

Welcome to the
**NINETY-FIRST
ANNUAL CONVENTION**
of the
**WESTERN
PSYCHOLOGICAL
ASSOCIATION**

APRIL 28TH - MAY 1ST, 2011

at the

Wilshire Grand Los Angeles

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Western Psychological Association has:



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Dear Conference Attendees,

On behalf of California State Polytechnic University, Pomona, I am honored to welcome you to the 91st Western Psychological Association Convention. Cal Poly Pomona is pleased to serve as one of the co-sponsors of the event. The campus is located 30 miles east of downtown Los Angeles and is situated in one of the most dynamic economic and cultural areas of the country.

A four-year university with a 1,400-acre campus that once was the winter ranch of cereal magnate W.K. Kellogg, Cal Poly Pomona both mirrors and benefits from the region's diversity. As part of the 23-campus California State University (CSU) system, its 2,500 faculty and staff serve about 20,000 students from across the country and around the world. Offering degrees in bachelor's, master's and certificate programs, its mission is to advance learning and knowledge by linking theory and practice while preparing students for lifelong learning, leadership and careers.



Our "learn by doing" philosophy has created a reputation of producing well-balanced individuals who make an immediate impact in their workplace and community. University alumni include Los Angeles Times publisher Eddy Hartenstein (former DirecTV chief), GIS giant Jack Dangermond (cofounder, president and CEO of Environmental Systems Research Institute), Olympic medalists Chi Cheng and Kim Rhode, and the US Secretary of Labor Hilda Solis.

In addition to your time at the convention, I hope you will be able to head eastbound on the Interstate 10 and visit our campus. It's a short drive, but well worth the experience. Best wishes for an outstanding conference.

A handwritten signature in cursive script that reads "Mike".

Michael Ortiz
President



CALIFORNIA STATE UNIVERSITY, LOS ANGELES

OFFICE OF THE PRESIDENT

Dear Conference Participants:

On behalf of California State University, Los Angeles (CSULA), I am pleased to welcome you to the 91st Annual Western Psychological Association Convention. Your choice to hold your conference in Los Angeles further validates the leadership role that this region plays in the Western United States. With a population that represents nearly every nation, Los Angeles brings together an array of cultures and experiences that are hard to match anywhere else.

Like Los Angeles, the population of more than 20,000 students at Cal State L.A. reflects this cultural diversity to a greater extent than any other institution of higher learning in the region. Walking through the bustling halls within our University, we often feel a great deal of pride in hearing the variety of languages spoken. CSULA continues to graduate large numbers of students who are the first in their families to earn bachelor's degrees, and we enable many from our underserved communities to move forward and earn Ph.D.s and professional degrees at some of the top programs in the country.

CSULA's psychology department, serving nearly 1,000 undergraduates each year, is one of the best in the state and has significantly contributed to the University's reputation as a student-centered institution.

I hope this meeting enriches you through dynamic intellectual exchanges with new colleagues and old friends, and the discovery of exciting research opportunities.

I am certain that this will be a memorable convening.

Sincerely,

James M. Rosser
President



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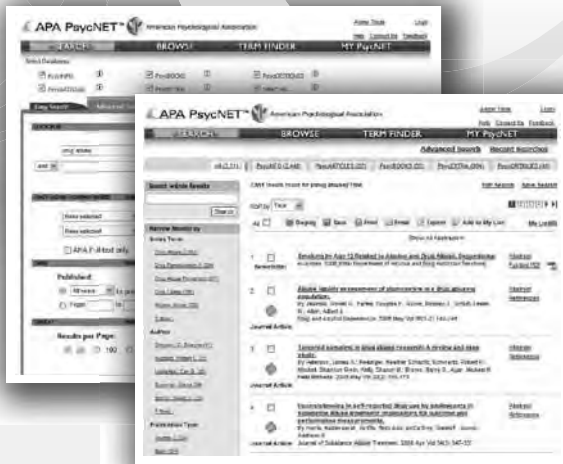
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**JOIN YOUR COLLEAGUES
AT THE
WPA RECEPTIONS**

❖
THURSDAY

**WPA RECEPTION
& SOCIAL HOUR**

5:30-6:30 PM
FOYER

FRIDAY

**WPA PRESIDENTIAL
RECEPTION
& SOCIAL HOUR**

6:15-7:15 PM
FOYER



WESTERN PSYCHOLOGICAL ASSOCIATION CHRONOLOGY 1921-2011

YEAR	WPA PRESIDENT	PRESIDENT'S AFFILIATION	CONVENTION SITE	CONVENTION HOST
1921	Lewis M. Terman	Stanford U.	Berkeley, CA	UC Berkeley
1922	Lewis M. Terman	Stanford U.	Stanford, CA	Stanford U.
1923	Edward C. Tolman	UC Berkeley	Los Angeles, CA	USC
1924	Edmund S. Conklin	U. Oregon	Stanford, CA	Stanford U.
1925	Arthur H. Sutherland	L.A. City Schools	Berkeley, CA	UC Berkeley
1926	Walter A. Miles	Stanford U.	Oakland, CA	Mills College
1927	Kate Gordon	UCLA	Los Angeles, CA	UCLA
1928	Shepard I. Franz	UCLA Stanford, CA	Stanford U.	
1929	Warner Brown	UC Berkeley	Berkeley, CA	UC Berkeley
1930	John F. Coover	Stanford U.	Los Angeles, CA	USC
1931	Stevenson Smith	U. Washington	Eugene, OR	U. Oregon
1932	Calvin P. Stone	Stanford U.	Stanford, GA	Stanford U.
1933	Edward K. Strong	Stanford U.	Los Angeles, CA	USC
1934	Edwin R. Guthrie	U. Washington	Berkeley, CA	UC Berkeley
1935	Harold F. Jones	UC Berkeley	Los Angeles, CA	UCLA
1936	Grace M. Fernald	UCLA	Seattle, WA	U. Washington
1937	Milton Metfessel	USC	Claremont, CA	Claremont College
1938	Paul P. Farnsworth	Stanford U.	Eugene, OR	U Oregon
1939	Knight Dunlap	UCLA	Stanford, CA	Stanford U.
1940	Howard R. Taylor	U. Oregon	Los Angeles, CA	UCLA
1941	Mary Brooks Eyre	Scripps Collage	Berkeley, CA	UC Berkeley
1942	Ernest R. Hilgard	Stanford U.	Seattle, WA	U Washington
1943	Jean W. Macfarlane	UC Berkeley	Berkeley, CA	UC Berkeley
1944	Jean W. Macfarlane	UC Berkeley	Oakland, CA	Mills College
			Los Angeles, CA	UCLA
			Berkeley, CA	UC Berkeley
1945	Jean W. Macfarlane	UC Berkeley	Seattle, WA	U Washington
			Los Angeles, CA	USC
1946	Jean W. Macfarlane	UC Berkeley	Stanford, CA	Stanford U.
1947	Joy P. Guilford	USC	San Diego, CA	San Diego State
1948	Robert C. Tryon	UC Berkeley	San Francisco, CA	San Francisco State
1949	Ralph H. Gundlach	U. Oregon	Eugene, OR	U Oregon
1950	Floyd L. Ruch	USC	Santa Barbara, CA	UC Santa Barbara
1951	Maud Merrill James	Stanford U.	San Jose, CA	San Jose State
1952	Robert Leeper	U. Oregon	Fresno, CA	Fresno State
1953	Ruth S. Tolman	VA Mental Hygiene Clinic	Seattle, WA	U Washington
1954	Nancy Bayley	UC Berkeley	Long Beach, CA	UCLA, USC, Long Beach State & the VA
1955	Neil D. Warren	USC	San Francisco, CA	Held With APA
1956	Allen L. Edwards	U Washington	Berkeley, CA	UC Berkeley
1957	Joseph A. Gengerelli	UCLA	Eugene, OR	U Oregon



YEAR	WPA PRESIDENT	PRESIDENT'S AFFILIATION	CONVENTION SITE	CONVENTION HOST
1958	Leona E. Tyler	U. Oregon	Monterey, CA	U.S. Naval Post-grad School
1959	Quinn McNemar	Stanford U.	San Diego, CA	San Diego State
1960	Donald B. Lindsley	UCLA	San Jose, CA	San Jose State
1961	David Krech	UC Berkeley	Seattle WA	U Washington
1962	F. Theodore Perkins	Claremont Grad. School	San Francisco, CA	San Francisco State
1963	John P. Seward	UCLA	Santa Monica, CA	Systems Dev. Corp
1964	D.W. MacKinnon	UC Berkeley	Portland, OR	U Oregon Med. School
1965	Robert R. Sears	Stanford U.	Honolulu, HI	U Hawaii
1966	Hugh M. Bell	Chico State College	Long Beach, CA	Long Beach State
1967	Eliot H. Rodnick	UCLA	San Francisco, CA	San Francisco State
1968	Leo J. Postman	UC Berkeley	San Diego, CA	San Diego State
1969	Frank Beach	UC Berkeley	Vancouver, B.C.	U British Columbia, Simon Fraser U. & U Victoria
1970	Harold H. Kelley	UCLA	Los Angeles, CA	UCLA
1971	Howard H. Kendler	UC Santa Barbara	San Francisco, CA	San Jose State
1972	P. Nevitt Sanford	Wright Institute	Portland, OR	Portland State U
1973	Fred Attneave	U. Oregon	Anaheim, CA	CSU Fullerton Long Beach & CSU Fullerton
1974	Paul H. Mussen	UC Berkeley	San Francisco, CA	UC Berkeley & CSU Hayward
1975	Eleanor Maccoby	Stanford U	Sacramento, CA	CSU Sacramento
1976	Richard C. Atkinson	Natl Science Fndn	Los Angeles, CA	CSU Northridge
1977	Seymour Feshbach	UCLA	Seattle, WA	U Washington
1978	Tracy S. Kendler	UC Santa Barbara	San Francisco, CA	San Francisco State
1979	Irwin G. Sarason	U. Washington	San Diego, CA	San Diego State
1980	Norma D. Feshbach	UCLA	Honolulu, HI	U Hawaii
1981	Albert Bandura	Stanford U	Los Angeles, CA	CSU Dominguez Hills
1982	Patricia Keith-Spiegel	CSU Northridge	Sacramento, CA	CSU Sacramento
1983	Philip G. Zimbardo	Stanford U	San Francisco, CA	San Jose State
1984	Elizabeth Loftus	U. Washington	Los Angeles, CA	UCLA
1985	Marilynn B. Brewer	UCLA	San Jose, CA	CSU Chico
1986	M. Brewster Smith	UC Santa Cruz	Seattle, WA	U. Puget Sound
1987	Joseph Matarazzo	Oregon Health Sciences U.	Long Beach, CA	CSU Long Beach
1988	Dorothy Eichorn	UC Berkeley	Burlingame, CA	Santa Clara U
1989	Christina Maslach	UC Berkeley	Reno, NV	U. Nevada, Reno
1990	Elliot Aronson	UC Santa Cruz	Los Angeles, CA	CSU San Bernardino
1991	Gordon Bower	Stanford U.	Burlingame, CA	Stanford U. & San Jose State
1992	John Garcia	UCLA	Portland, OR	Portland State U.
1993	James L. McGaugh	UC Irvine	Phoenix, AZ	Arizona State U.
1994	Shelley E. Taylor	UCLA	Kona, HI	U. of Hawaii, Hilo
1995	Richard F. Thompson	USC	Los Angeles, CA	CSU Dominguez Hills
1996	Nancy Eisenberg	Arizona State U	San Jose, CA	U. of the Pacific
1997	Claude Steele	Stanford U.	Seattle, WA	U. of Puget Sound



YEAR	WPA PRESIDENT	PRESIDENT'S AFFILIATION	CONVENTION SITE	CONVENTION HOST
1998	Robert L. Solso	U. Nevada	Albuquerque, NM	U. Nevada, Reno
1999	Robert A. Bjork	UCLA	Irvine, CA	Claremont McKenna
2000	Diane F. Halpern	CSU San Bernardino	Portland, OR	Portland State U.
2001	Philip G. Zimbardo	Stanford U.	Maui, HI	U. Hawaii, Hilo
2002	Leona S. Aiken	Arizona State	Irvine, CA	UC Irvine
2003	Dale E. Berger	Claremont Grad U.	Vancouver, BC	U. British Columbia
2004	Cheryl L. Spinweber	Scripps Mercy Sleep Disorders Center	Phoenix, AZ	Arizona State U.
2005	Elizabeth Loftus	UC Irvine	Portland, OR	Portland State U.
2006	Gordon Bower	Stanford U.	Palm Springs, CA	CSU San Bernardino
2007	Robert Pellegrini	San Jose State	Vancouver, BC	U. British Columbia
2008	Peter Bentler	UCLA	Irvine, CA	CSU San Marcos
2009	Ronald E. Riggio	Claremont McKenna	Portland, OR	Portland State U.
2010	Stanley Sue	UC Davis	Cancun, MX	U. Southern Cal.
2011	Jeffery S. Mio	Cal Poly Pomona	Los Angeles, CA	CSU Los Angeles & Cal Poly Pomona



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PROGRAM PLANNING AND ORGANIZATION

THE PROGRAM COMMITTEE

The primary function of the Program Chairperson is to plan and organize the invited portions of the program. This is a complex and demanding process that starts almost two years before a given convention and one that assures an attractive and diversified program. This year, **Gaithri Fernando, Brigitte Matthies, and Heidi Riggio** accepted the challenge of serving as the Program Co-Chairs for the convention. Together with WPA President **Jeffery Scott Mio**, they arranged a splendid program that will provide each of us with an excellent and memorable convention. We thank them for their outstanding contributions to our association.

TEACHING AND STUDENT EVENTS

In coordinating the planning and the organization of the Teaching and Student Events that enrich our program each year, we have had the opportunity and the pleasure of working with a number of dedicated people who are responsible for the excellence of this dimension of our program.

Special thanks go to the following people whose creativity, resourcefulness, and dedication to the teaching/learning process led to the development of outstanding program events of special interest to psychology teachers and students.

<i>Anne Duran</i>	Terman Teaching Conference
<i>Heidi Riggio</i>	Society for the Teaching of Psychology
<i>Deana Julka</i>	Council of Undergraduate Psychology Programs
<i>Ngoc Bui</i>	Psi Chi
<i>Vivian McCann</i>	Psychology Teachers @ Community Colleges
<i>J. Kris Leppien-Christensen</i>	Psi Beta

The Teaching and Student Events at our annual convention receive needed financial support from several groups. Their generosity contributes substantially to the sustained high quality of these events. We thank the following groups for their help in enhancing the excellence of our convention with their financial support.

American Psychological Association	PT@CC
APA Education Directorate	Psi Beta
APA Science Directorate	Psi Chi
Pearson Education	Association for Psychological Science
Worth Publishers	Society for the Teaching of Psychology



WPA FELLOWS

The individuals listed below have been elected to Fellow status in the Western Psychological Association. Information concerning application for Fellow status can be obtained from Dale Berger, Chair of the Fellows and Awards Committee (dale.berger@cgu.edu) or by contacting the WPA Office.

Leona S. Aiken	David Funder	Stanley Krippner
Daniel N. Allen	Helen C. Fung	Knud Larsen
Mary Allen	Glenn Gamst	Richard S. Lazarus
Elliot Aronson	John Garcia	Shana Levin
Georgia Babladelis	Rick Gardner	Robert V. Levine
Albert Bandura	Robert M. Gardner	Donald B. Lindsley
Lori Barker-Hackett	Ann M. Garner	Richard A. Littman
Kenneth Beauchamp	Gerald P. Ginsburg	Elizabeth Loftus
Peter Bentler	Lewis R. Goldberg	Duncan R. Luce
Dale E. Berger	Gail S. Goodman	Eleanor Maccoby
Elizabeth Ligon Bjork	Richard L. Gorsuch	Diane M. Mackie
Robert Bjork	Adele Eskeles Gottfried	Irving Maltzman
Gordon Bower	Allen Gottfried	Carrie M. Margolin
Thomas Bradbury	Harrison Gough	Christina Maslach
Marilynn B. Brewer	Lisa Gray-Shellberg	Joseph Matarazzo
Laura S. Brown	Patricia M. Greenfield	Ruth Matarazzo
John N. Castellan, Jr.	Bruce Gross	David Matsumoto
Garvin Chastain	Carl R. Gustavson	Vickie Mays
Paul W. Clement	Diane F. Halpern	James L. McGaugh
Mark A. Costanzo	Steven C. Hayes	Paul McReynolds
Gloria Cowan	Maureen Hester	Frederick Mecker
P. Chris Cozby	Robert A. Hicks	Ivan N. Mensh
Robert Ervin Cramer	William A. Hillix	Gerald M. Meredith
William Crano	Charles D. Hoffman	Norman Miller
Terry Cronan	Michael Hogg	Edward W. Minium
Faye J. Crosby	Wei-Chin Hwang	Jeffery Scott Mio
Ronald Dillehay	Chizuko Izawa	Telford I. Moore
Stewart Donaldson	Lissy F. Jarvik	Robert F. Morgan
Brad Donohue	Roger D. Jennings	Daniel D. Moriarty
Eric Eich	Bob Johnson	John H. Mueller
Dorothy Eichorn	Jerry L. Johnson	Charlan J. Nemeth
Nancy Eisenberg	John Jung	Michael D. Newcomb
Henry Ellis	Kenneth D. Keith	Edgar C. O'Neal
Ann Ewing	Patricia Keith-Spiegel	Stuart Oskamp
Judith Farrell	Dacher Keltner	Raymond Paloutzian
Norma Feshbach	Howard H. Kendler	Donald E. Pannen
Seymour Feshbach	Tracy S. Kendler	Kenneth Parker
Susan Folkman	John Kihlstrom	John G. Paterson
Michael Foy	Elizabeth A. Klonoff	Frank Payne
Scott C. Fraser	Chris Koch	Brett Pelham
Howard S. Friedman	Daniel A. Krauss	Robert Pellegrini



Nolan E. Penn
Robert Peterson
Walter T. Plant
Michael Posner
Anthony Pratkanis
Bertram Raven
Catherine L. Reed
Daniel Reisberg
Beth Rienzi
Ronald Riggio
H. Rogie Rogosin
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Delia S. Saenz
Barbara Sarason
Irwin Sarason
Theodore Sarbin
Marvin Schroth

P. Wesley Schultz
Lee Sechrest
Nancy Segal
Jack Shaffer
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Jerry Shaw
Thomas J. Shoeneman
Colin Silverthorne
Dean Keith Simonton
Ellen Skinner
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Shelley Taylor
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Michael Thackrey
Richard F. Thompson
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Joan S. Tucker
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Steven Ungerleider
Carole Wade
William P. Wallace
Neil D. Warren
Michael Webster
Rhona S. Weinstein
Paul Werner
Eleanor Willemssen
Alvin Zander
Sheldon Zedeck
Philip G. Zimbardo

LEWIS M. TERMAN TEACHING CONFERENCE

The Lewis M. Terman Western Regional Teaching Conference is designed to offer psychology teachers useful and interesting information and an opportunity to share innovations with their peers. We would like to thank Anne Duran, California State University, Bakersfield for undertaking the organization and execution of this exceptional program. She has gathered together a wonderful array of speakers in a program that will appeal to teaching faculty at all levels. This conference requires a separate registration.

PROGRAM REVIEW COMMITTEE

Each of the submitted abstracts was read by two of the distinguished psychologists listed below, who consented to serve as members of the Program Review Committee for the Convention. Their independent reviews were the criteria used in selecting the papers, posters and symposia that are included in this program, and for the selection of the Western Psychological Foundation Student Scholarship Awards.

The members of the Program Review Committee are as follows:

Chris Aberson
Nancy Alvarado
Mark Alcorn

Humboldt State University
CSU Pomona
University of Northern Colorado



James Amirkhan	CSU Long Beach
Arlene Asuncion	San Jose State University
Lori Barker-Hackett	CSU Pomona
Ken Beauchamp	University of the Pacific
Dale E. Berger	Claremont Graduate University
Lynette Bikos	Seattle Pacific University
Melinda Blackman	CSU Fullerton
Rachel Blaser	University of San Diego
Kendal Boyd	Loma Linda University
Thomas Bradbury	UCLA
Alyson Burns-Glover	Pacific University
Eileen Brennan	Portland State University
Ngoc Bui	University of La Verne
W. Jeffrey Burroughs	Brigham Young University, Hawaii
Dustin Calvillo	CSU San Marcos
Bettina Casad	Cal Poly Pomona
David Chavez	CSU San Bernardino
Rebecca Concepcion	Pacific University
Gabriel Cook	Claremont McKenna College
Eric Cooley	Western Oregon University
Christopher L. Cunningham	Oregon Health & Science University
Gloria Cowan	CSU San Bernardino
Mathew Curtis	University of Southern California
Andrew Downs	University of Portland
Russ Expinoza	CSU Fullerton
Ann Ewing	Mesa Community College
Heather Frederick	Northcentral University
Inoke Funaki	BYU Hawaii
Afshin Gharib	Domican University of California
Sharon Hamill	CSU San Marcos
Charles Hoffman	CSU San Bernardino
Robert Horn	Northern Arizona University
David Horner	CSU Pomona
Michael Ichiyama	University of San Diego
Dale Jorgenson	CSU Long Beach
Deana Julka	University of Portland
Tracey Kahan	Santa Clara University
Jeanne King	CSU San Bernardino
Eric Kohatsu	CSU Los Angeles
Russell Kolts	Eastern Washington University
Marvin R. Lamb	CSU East Bay
Robert Levine	CSU Fresno
Michael R. Lewin	CSU San Bernardino
Ladonna Lewis	Glendale College AZ
Carrie M. Margolin	The Evergreen State College
David P. MacKinnon	Arizona State University
Gabriela Martorell	Virginia Wesleyan University



Sherri McCarthy	Northern Arizona University
Dean Morier	Mills College
Jeffery Scott Mio	CSU Pomona
Michelle Moon	CSU Channel Islands
Kelly Morton	Loma Linda University
Nora Murphy	Loyola Marymount University
Anna Marie Napoli	University of Redlands
Mitchell Okada	CSU Fullerton
David Perkins	CSU Fullerton
Barry F. Perlmutter	CSP - Corcoran
Pamela Regan	California State University, Los Angeles
Beth Rienzi	CSU Bakersfield
Ronald Riggio	Claremont McKenna College
Heidi Riggio	CSU Los Angeles
Lauren Roscoe	Western Oregon University
Joelle Ruthig	University of North Dakota
Grant Rich	Saint Louis University
Catherine Salmon	University of Redlands
Morgan Sammons	CSPP at Alliant International University
David Sattler	Western Washington University
Steven Schandler	Chapman University
Wesley Schultz	CSU San Marcos
Dee Sheperd-Look	CSU Northridge
George Slavich	UCLA
Douglas Smith	Southern Oregon University
Heather Smith	Sonoma State University
Doug Stenstrom	CSU Los Angeles
Dwight Sweeney	CSU San Bernardino
Howard E. A. Tinsley	University of Florida
Katherine VanGiffen	CSU Long Beach
William Wallace	University of Nevada, Reno
Harrey Wichman	Claremont McKenna College
Patricia Winter	US Forest Service
Carolyn Weisz	University of Puget Sound



THE WPA COUNCIL OF REPRESENTATIVES

Eighty-nine western universities and college campuses have designated a member (or members) of their faculty to serve as a member of the WPA Council of Representatives. Members of this group, in addition to their advisory role, act as liaison on their campus for WPA. In forming this group, which is chaired by Gabriela Martorell, the current Representative-at Large, our aim was to strengthen communication and, in so doing, enhance the ability of WPA to meet its goals. If you do not see your university or college among those listed below and you wish to become involved, please contact the WPA office.

The following campuses have selected these psychologists who are the current members of the Council of University Representatives:

ALASKA

University of Alaska, Fairbanks

Charles R. Geist

ARIZONA

Arizona State University
Glendale Community College
Mesa Community College
Northern Arizona University

Delia Saenz
Ladonna Lewis
Ann Ewing
Robert Horn
William Kolodinsky

CALIFORNIA

American Jewish University
Bakersfield College
College of the Canyons
Cal Poly Pomona

Chapman University

Claremont Graduate University

Claremont McKenna College

CSU Bakersfield
CSU Channel Islands

CSU Chico
CSU Dominguez Hills

CSU East Bay

Susan Kapitanoff
Ginger LeBlanc
Deanna Riveira
David Horner
James Sturgess
John V. Flowers
Steven L. Schandler
Dale Berger
Stuart Oskamp
Mark Costanzo
Ronald Riggio
Harvey Wichman
Anne Duran
Virgil Adams
Beatrice de Oca
Diane Chatlosh
Mark Carrier
Carl Sneed
Marvin Lamb
Eleanor K. Levine



CSU Fresno
CSU Fullerton

CSU Long Beach
CSU Los Angeles
CSU Northridge
CSU Sacramento
CSU San Bernardino
CSU San Marcos

CSU Stanislaus
Dominican U of California
Holy Names University

Humboldt State University
Irvine Valley College
La Sierra University
Loma Linda University
Long Beach City College
Mills College
Moorpark College
National University
Pacific Union College
Palo Alto University
Palomar College
Pepperdine University
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SCHOLARSHIP FUND CONTRIBUTORS

We sincerely thank those listed below who contributed to the success of the Student Scholarship Program this year. The list includes contribution received by December 31.

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Kristen S. Ziegler
Philip Zimbardo

STUDENT SCHOLARSHIP RECIPIENTS

Based on a masked review of their abstracts, the Program Review Committee has selected the following students who were listed as first authors of their abstracts for the Western Psychological Foundation Scholarship Awards. Each of these outstanding students will receive their awards at the WPA Awards Presentation on Friday, at the Convention. Each student scholar will receive a cash award. The awards are made possible by the gifts of a substantial group of concerned WPA members who share the conviction that the development of excellence in research and scholarship among our student members is an important goal of our association.

The names of the student first authors selected and their affiliations are:

Jessica A. Arizaga
Kimberly Baerresen
Sarah C. Boyle
Meghan A. Carter
John Haller
Kelsie Hendrickson
Igor Himelfarb
John G. McCabe
Ian B. Nahmias
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California State University, Fullerton
University of Southern California
Pacific Graduate School of
Psychology at Palo Alto University



We can award only one scholarship for each abstract. For those winning abstracts with multiple student authors, each student co-author who requests a certificate from the WPA Office will receive a certificate that acknowledges the excellence of his/her research.

WPA SPECIAL AWARDS

These special awards are funded by endowments created and supported by the individuals and institutions indicated in the titles of the awards.

Robert L. Solso Research Awards

Cynthia C. Flores, University of California, Los Angeles
Keely A. Muscatell, University of California, Los Angeles
Emily A. Zugnoni, Humboldt State University

Christina Maslach-Philip Zimbardo Research Award in Social Psychology

Jessica L. Winet, San Diego State University

Multivariate Software Award

Peter Bentler and Eric Wu, creators of EQS structural equation modeling software published by Multivariate Software, award a license for EQS along with a cash prize to a student who presents outstanding research at the WPA convention. The Multivariate Software Award recipient is Elizabeth M. Grandfield, California State University, Fullerton.

THE WPA AWARDS

In 1993, under the direction of Robert L. Solso, the Western Psychological Association established three awards, an award to recognize outstanding teaching, an award to recognize research achievement by a young researcher, and an award for distinguished service. When this program was established, the Executive Board also made provision to vote special awards for outstanding service to WPA when it was deemed appropriate to do so.

The following is an updated chronology of these awards.

WPA Teaching Award
1993 Ronald E. Riggio
1994 Harvey Wichman
1995 Philip G. Zimbardo
1996 Robert J. Pellegrini
1997 Dale E. Berger
1998 Jeffery Scott Mio
2000 Howard Friedman
2001 Kevin Jordan
2002 Diane F. Halpern
2003 Ann Ewing
2004 Lisa Gray-Shellberg
2005 Lori Barker-Hackett

2006 Mary J. Allen
2007 Robert Levine
2008 Christina Maslach
2009 Robert B. Cialdini
2010 Allen Gottfried
2011 Mark A. Costanzo

WPA Early Career Research Award

1993 Diane M. Mackie
1994 Brett M. Pelham
1995 Jeansok J. Kim
1996 Ellen Skinner
1997 Thomas Bradbury
1998 Michael A. Webster



2001	Stewart Donaldson
2002	Dacher Keltner
2003	James Gross
2004	Joan S. Tucker
2005	P. Wesley Schultz
2006	Brad Donohue
2007	Shana Levin
2008	No Award
2009	James C. Kaufman
2010	Daniel Krauss
2011	Jason F. Reimer

Enrico E. Jones Award

2009	William Lamb
2010	Wei-Chin Hwang
2011	George M. Slavich

Distinguished Service Award

1993	Joseph D. Matarazzo
1994	Robert A. Hicks
1995	Donald E. Pannen
1996	Lisa Gray-Shellberg
1998	Cheryl L. Spinweber
1999	Richard F. Thompson
2000	Mary J. Allen
2003	Robert L. Solso
2004	Philip G. Zimbardo
2005	Leona Aiken
2006	Ann Ewing

2007	Gordon Bower
2008	Beth Rienzi
2009	Carrie M. Margolin
2010	Dale E. Berger
2011	Diane F. Halpern

Lifetime Achievement Award

1996	M. Brewster Smith
2001	Theodore Sarbin
2002	Harold H. Kelley
2003	Albert Bandura
2004	Eleanor Maccoby
2005	Joseph Matarazzo
2006	James McGaugh
2007	Irwin Sarason
2008	Richard Thompson
2009	Robert Rosenthal
2010	Philip G. Zimbardo
2011	Gordon Bower

Special Awards

1994	Jerry L. Johnson
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Social Responsibility Award

2007	Vickie Mays
2008	Nancy Segal
2009	Stuart Oskamp
2010	Elizabeth Klonoff
2011	Adele Eskeles Gottfried

CONVENTION REGISTRATION

The Convention is open to anyone who has paid the appropriate registration fee.

The on-site registration fees are as follows:

	Full Convention(USD)
Current Professional Member	\$90.
Professional Non-Member.....	165.
Current Student Member.....	50.
Student Non-Member	90.
Spouse of Registrant	50.
One Day Only	
Non Students.....	\$65.
Students.....	40.
One-Half Day, Sunday	20.



MEMBERSHIP IN WPA

The Western Psychological Association was founded in 1921 for the purpose of stimulating the exchange of scientific and professional information and ideas that are of interest to psychologists and, in so doing, to enhance interest in the processes of research and scholarship in the behavioral sciences. Membership in the Western Psychological Association is available to both students and professionals who wish to support these goals and who would like to become part of the network that we have created to further them.

Attendance at our annual meeting has more than doubled over the last ten years, which is tangible evidence that our reputation as being the most innovative and exciting of the major regional associations is valid.

Aside from the obvious advantages of the educational, professional and social interactions that membership in our association invites, WPA members enjoy, reduced registration fees for our convention and seminars, reduced travel costs and the knowledge that you are making a meaningful contribution to the enhancement of scholarship and the exchange of ideas.

If you are a member of APA, APS, CPA or have been a member of WPA in the past, your membership is automatic with the submission of the appropriate forms and your current dues. Others are required to submit a membership application that has been signed by a sponsor with their other forms and dues.

If you are interested in becoming part of our group, the appropriate forms and information are at www.westernpsych.org.

CONVERSATION HOURS

The WPA student representatives have scheduled conversation hours following some of the presentations. Please join your colleagues for stimulating discussions with our speakers. Thanks to Michele Rozenman for organizing the conversation hours.

CONVENTION POLICIES

IDENTIFICATION BADGES

Identification badges will be available for those who have pre-registered at the registration booth upon arrival at the convention. Persons who choose to wait to register at the convention will receive a badge after they have paid their registration fee. We request that you wear your badge at all times because only persons who have registered for the convention will be admitted to any of the scheduled programs or activities.

AUDIO-VISUAL EQUIPMENT

Overhead (for transparencies only) and LCD projectors for Powerpoint will be available for your use in all one-speaker paper sessions and symposia.



ADDITIONAL PROGRAMS

Additional copies of the program may be purchased for \$10.00 until our limited supply of extra copies is exhausted.

SMOKING POLICY

In accordance with Policy established by the WPA Board, smoking is not permitted in any meeting area or the Exhibit area. We ask that you honor this request without being reminded to do so.

MESSAGES

A message board will be maintained near Convention Registration. Messages may be phoned into the Convention Office by calling the hotel and asking for a message to be delivered to the WPA Registration Booth.

EXHIBITORS

Exhibits are located in the **Exhibition Hall** and will be open on Friday, April 29, from 8.00 a.m. to 4:30 p.m. and on Saturday, April 30, from 8:00 a.m. to 4:30 p.m. Our exhibitors provide substantial support for the Convention, and the best way to say thank you is with your patronage.

ADVERTISERS

Each advertisement is listed in the Table of Contents of this program.

FUTURE WPA CONVENTIONS

2012 ❖ San Francisco/Burlingame ❖ Hyatt Regency ❖ April 26-29

2013 ❖ Reno, NV ❖ Grand Sierra ❖ April 25-28

❖ 2014 ❖

Portland, OR ❖ Portland Marriott Downtown Waterfront ❖ April 24-27



2011 WPA FILM FESTIVAL

ALPHABETICAL DESCRIPTION OF FILMS

The following alphabetical listing gives a brief description and presentation time of each offering included in this year's Film Festival. **All films will be shown in the Glenwood Room.** All information provided in the listing is for DVDs and does not include shipping charges, if any. All presentations will be shown in groups according to content area as indicated in the film schedule for each day (given at the beginning of each day's activities within the daily program). **Notably, a special Encore! Presentation of last year's Film Festival winners will take place Saturday afternoon.** Last year's winning films are so noted in the alphabetical listing below. A more complete description of each film will be available for your inspection in the screening room, and free brochures also will be available for most of the films. The names and addresses of participating film distributors are provided immediately following the present listing.

A CHILD'S MIND: HOW KIDS

LEARN RIGHT & WRONG (34 mins)

Thursday 3:45 p.m.

Explore the topic of moral development and how it impacts children's behavior. Examine the approaches of developmental theorists and learn about Theory of Mind. Hear children's reactions to situations that challenge their morals and hear experts explain how and why children develop as they do.

Learning Seed (2011, DVD). Rental Price n/a; Purchase Price \$109

AWAKENING FROM SORROW (40 mins)

Thursday 10:45 a.m.

The grief of young Argentines whose parents disappeared and were tortured and killed during the 'Dirty War'--Argentina's dictatorship organized mass killings of civilian dissidents during the 1970s until 1983--erupts into public action in this powerful film. *Awakening from Sorrow* documents the power to transform pain into action to lift the veil of repression that has gripped a generation of young people, with voices are woven into a cinematic "tapestry of remembrance," including those of Nobel Prize-winner Perez Esquivel, history professor Wolfgang Bayer, death camp survivor Graciela Delco, and the infamous Captain Adolpho Scilingo.

Icarus Films (2010, DVD). Rental Price \$60; Purchase Price \$229

BRAIN GAIN (18 mins)

Friday 12:00 p.m.

This film takes us to an inner city high school where more than half of the eighth and ninth grades students were diagnosed with ADHD and many worked at fourth grade level. Their teacher came across the groundbreaking research by the Harvard Professor of Psychiatry, John J. Ratey, M.D., whose research showed a link between sustained aerobic activity and the brain's ability to grow new cells. The teacher instituted an aerobics program...and grades went up!

Filmakers Library (2010, DVD). Rental Price \$65; Purchase Price \$195



FAMOUS 4A (19 mins)**Saturday 11:00 a.m.**

Meet veterans Edward, John, Henry, Angel and George, residents of “Famous 4A,” the hospice unit at Palo Alto Hospice Care Center in California. This sensitive and moving film captures the bond shared between patients and caregivers, and between grown children and their ailing parents, while challenging stereotypes about aging and dying. *Icarus Films (2010, DVD). Rental Price \$60; Purchase Price \$195*

FLYING PEOPLE (24 mins)**Saturday 9:00 a.m.**

“I think what your eyesight does is confirm other senses,” says James Robertshaw, a world champion kite flyer and for two years personal assistant to Rory Heap. He shares his passion for flight with Rory Heap, a man blind from birth, in this soaring tale of friendship that challenges our traditional notions of disability. *Icarus Films (2010, DVD). Rental Price \$60; Purchase Price \$248*

GENERATION CYBERBULLY: BULLYING**WITHOUT BORDERS (45 mins for two videos)****Friday 3:30 p.m.**

What is cyberbullying and how is it different than regular bullying? Learn why bullies do what they do, and hear a social media expert discuss the effects of cyberbullying. Students learn practical tips to positively resolve conflict and educators see how to handle an attack once it has been reported. This program includes two videos plus a printable parent handout (the student program = 28 mins; the educator program = 17 mins) *Learning Seed (2011, DVD). Rental Price n/a; Purchase Price \$149*

GLASSY-EYED (26 mins)**Saturday 9:30 a.m.**

In his last and greatest body of work, Bill Utermohlen (1933-2007), an American figurative painter living in London, created a series of increasingly dark and grim self-portraits. Although he covered all the mirrors in his home, not wanting to see the man he was becoming as Alzheimer’s disease robbed him of the ability to create representational art, Utermohlen continued to create powerful paintings of himself that form a stunning record of his illness as seen, and experienced, from the inside. *Icarus Films (2010, DVD). Rental Price \$60; Purchase Price \$248*

HUMAN TERRAIN (84 mins)**Thursday 9:00 a.m.**

Facing long wars in Iraq and Afghanistan, the U.S. military initiates ‘Human Terrain Systems,’ a controversial program that seeks to make cultural awareness the centerpiece of the new counterinsurgency strategy. Designed to embed social scientists with combat troops, the program swiftly comes under attack as a misguided and unethical effort to gather intelligence and target enemies. Gaining rare access to wargames in the Mojave Desert and training exercises at Quantico and Fort Leavenworth, *Human Terrain* takes the viewer into the heart of the war machine and a shadowy collaboration between American academics and the military. *Bullfrog Films (2008, DVD). Rental Price \$95; Purchase Price \$295*



*****WINNER OF THE 2010 WPA FILM FESTIVAL*****

IN SEARCH OF MEMORY (95 mins)

Saturday 1:15 p.m.

In *Search of Memory* is a compelling blend of autobiography and history that recounts the life of one of the most important neuroscientist of the 20th century, Nobel Prize winner Dr. Eric Kandel, and illuminates scientific development in our understanding of the brain's role in recording and preserving memory. In revisiting the people, places and objects of Kandel's lifetime experiences, *In Search of Memory* reveals how everything we undergo changes the brain, even our genetic make-up, and determines the focus of a life's work.

Icarus Films (2008, DVD). Rental Price \$150; Purchase Price \$440

INFANTS: COGNITIVE DEVELOPMENT (28 mins) Thursday 3:15 p.m.

Examine how infants fit into the sensorimotor stage - tracing cognitive development from simple reflexes to beginnings of thought. Explore infant intelligence, information processing and memory. Understand how language is learned and how caregivers can use infant-directed speech to foster cognitive development.

Learning Seed (2010, DVD). Rental Price n/a; Purchase Price \$99

INFANTS: SOCIAL &

EMOTIONAL DEVELOPMENT (23 mins)

Thursday 2:45 p.m.

In the first year of life, infants express a range of emotions - from faces of distress to spontaneous laughter. Examine the different stages of emotional development, and learn how children form attachments with people. Observe how personality and temperament affect an infant's social and emotional growth and how caregivers handle various situations.

Learning Seed (2010, DVD). Rental Price n/a; Purchase Price \$99

LEFT IN BAGHDAD (12 mins)

Thursday 10:30 a.m.

After losing his left arm to an IED while serving in Iraq, American soldier Ross Graydon rehabs at Walter Reed Army Medical Center and then returns to his wife and daughter in Ft. Campbell, Kentucky. Ross resumes civilian life, never letting his new physical limitations affect his happy-go-lucky attitude. Both tragic and comic, the critically acclaimed short film *Left in Baghdad* is the portrait of a family man meeting the challenges of his new life.

Icarus Films (2010, DVD). Rental Price \$60; Purchase Price \$148

MAKING MOTHERS (58 mins)

Friday 9:00 a.m.

Today, the United States ranks 29th in the world for infant mortality rates, a shocking statistic especially since we spend more on health care than any other nation. *Making Mothers* profiles Lisa and Joan of the Family Health and Birth Center (FHBC) in northeast D.C., a center that serves the area's primarily African American community and is largely staffed by African American health-care professionals. This fascinating film reveals the passion and sensitivity the women bring to their work, and how it empowers the women they serve and their community.

Icarus Films (2010, DVD). Rental Price \$60; Purchase Price \$195



MULTIRACIAL IDENTITY (82 mins)**Thursday 1:15 p.m.**

Multiracial people are the fastest growing demographic in America, yet there is no official political recognition for mixed-race people. *Multiracial Identity* explores the social, political, and religious impact of the multiracial movement. Different racial and cultural groups see multiracialism differently. For some Whites multiracialism represents the pollution of the White race. For some Blacks it represents an attempt to escape Blackness. And for some Asians, Latinos, and Arabs, multiracialism can be seen as ill equipped to perpetuate cultural traditions and therefore represents the dilution of the culture.

Bullfrog Films (2010, DVD). Rental Price \$85; Purchase Price \$295

MUSLIMS IN LOVE (25 mins)**Saturday 10:00 a.m.**

Americans interested in marrying generally go out on dates and move from relationship to relationship until they find the right fit. But how do Americans of the Muslim faith find mates when their culture prohibits dating? This lively film shows us devout American Muslim young people pursuing love and marriage, searching for alternatives to arranged marriages common to traditional Muslim culture.

Filmakers Library (2010, DVD). Rental Price \$65; Purchase Price \$225

ORIGINAL MINDS (81 mins)**Friday 12:30 p.m.**

Five teenagers stigmatized by being in Special Ed. struggle to articulate how their brains work and discover that they are smarter than they thought. In a one-size-fits-all educational system, kids with learning disabilities suffer from lack of self-esteem. They become alienated and drop out. But the protagonists of *Original Minds* buck the trend. They work intensively with the filmmaker to tell their own stories. Their narratives reveal the unique approach to learning that each must discern and claim as his or her own if they are to succeed in the world.

Bullfrog Films (2010, DVD). Rental Price \$85; Purchase Price \$250

REGRETTERS (60 mins)**Thursday 4:30 p.m.**

Regretters gives heartfelt voice to two transgendered people who underwent sex change surgery to become women. Now, years later, they would like to return to their original, masculine selves. Through their experiences we learn how very complicated gender identity is; morphing from one gender to another is not accomplished solely by sexual reassignment surgery.

Filmakers Library (2009, DVD). Rental Price \$85; Purchase Price \$295

SEXUAL HARASSMENT AT SCHOOL:**HOSTILE ENVIRONMENTS (39 mins for two videos) Friday 2:45 p.m.**

Teach students how to identify when actions may constitute harassment, why people do it, practical steps to stop the harassment, and positive coping strategies once the harassment has occurred. The professional development video provides crucial information to help educators define their role in preventing and responding to sexual harassment at school. This program includes two videos plus a printable parent handout (the student program = 21 mins; the educator program = 18 mins)

Learning Seed (2011, DVD). Rental Price n/a; Purchase Price \$149



**SONG OF THE SOUL: STORIES OF
HOSPICE IN SOUTH AFRICA (40 mins)**

Saturday 11:30 a.m.

Five American women, including filmmaker Janet S. Parrott, are given rare access to urban and rural hospice facilities in four South African towns and cities in this moving and hopeful documentary. In the face of seemingly insurmountable obstacles, *Song of the Soul* offers a vision of hope.

Icarus Films (2010, DVD). Rental Price \$60; Purchase Price \$229

STATE OF MIND: HEALING TRAUMA (40 mins)

Thursday 11:30 a.m.

Is it possible for a country overwhelmed by the legacy of five million deaths to successfully heal and move on? That is the underlying question in Congolese documentary filmmaker Djo Munga's powerful film *State of Mind*, about the use of psychotherapy to talk about loss, forgiveness, and emotional healing. Psychotherapist Albert Pessô is invited to Kinshasa, Democratic Republic of Congo, where many people suffer from years of posttraumatic stress disorder. Pessô is there to train health practitioners in symbolic interaction, a form of relatively short-term, group-session based, psychotherapy.

Icarus Films (2010, DVD). Rental Price \$60; Purchase Price \$298

STRIKE DICE (57 mins)

Saturday 12:15 p.m.

Addiction can break up families, and often does. This is a story of a daughter whose father, an addicted gambler, left the family when the children were young to pursue his addiction in Las Vegas. As a grown woman, Natalie goes to Las Vegas in search of her father, where she finds him destitute and homeless, but still driven by the desire to gamble. Over time she tries to ameliorate his condition, finding him shelter and social services.

Filmakers Library (2010, DVD). Rental Price \$85; Purchase Price \$295

STROKE (58 mins)

Friday 11:00 a.m.

Soon after getting married, Boris Baberkoff, a 33-year-old German cellist, suffers a stroke while visiting New York City. His wife, the filmmaker, instinctively reaches for her video camera and begins to document her husband's outstanding healing process. She shares their innermost thoughts and feelings and creates a portrait of a couple in extraordinary circumstances.

Icarus Films (2010, DVD). Rental Price \$60; Purchase Price \$248

THE HEART OF GRIEVING (30 mins)

Saturday 10:30 a.m.

Against a visual backdrop of San Francisco's Day of the Dead, the arduous, and at times ecstatic, process of grieving is revealed in the stories of four people. From diagnosis to death to mourning, they describe their surrender to a transforming journey of the heart. This is the third film in a series on opening to the experiences of dying.

On the Edge Productions (2010, DVD). Rental Price n/a; Purchase Price \$110



THE MYSTERY OF SLEEP (48 mins)**Friday 10:00 a.m.**

The *Mystery of Sleep* shows how the discovery of REM (Rapid Eye Movement during our dream period) in the early 1950's by Dr. Nathaniel Kleitman at the University of Chicago, brought about a much broader understanding of the mechanism of sleep. Before his discovery it was believed that during sleep the brain was in a state of rest. Dr. Kleitman's discovery opened up explorations of the nature and frequency of dreams and nightmares, and sleep disorders such as insomnia, apnea and narcolepsy that affect millions of Americans. Featured are some of the leading figures in sleep research such as Dr. William Dement of Stanford University.

Filmakers Library (2010, DVD). Rental Price \$85; Purchase Price \$295

THE REALITIES OF SEXTING:**YOU CAN'T UNSEND! (39 mins for two videos)****Friday 2:00 p.m.**

Is it ever safe to send an intimate photo or explicit message on your cell phone? Teach students what actions are defined as "sexting" and the real consequences. The educator program addresses how to handle sexting allegations at school and important policies and legal issues. This program includes two videos plus a printable parent handout (the student program = 24 mins; the educator program = 14 mins)

Learning Seed (2011, DVD). Rental Price n/a; Purchase Price \$149

*****WINNER OF THE 2010 WPA FILM FESTIVAL*******THE YES MEN FIX THE WORLD (87 mins)****Saturday 3:00 p.m.**

The *Yes Men Fix the World* is a screwball true story about two political activists who, posing as top executives of giant corporations, lie their way into big business conferences and pull off the world's most outrageous pranks. From New Orleans to India to New York City, armed with little more than cheap thrift-store suits, the Yes Men squeeze raucous comedy out of all the ways that corporate greed is destroying the planet. Bruno meets Michael Moore in this gut-busting wake-up call that proves a little imagination can go a long way towards vanquishing the Cult of Greed. Who knew fixing the world could be so much fun?

Bullfrog Films (2009, DVD, VHS). Rental Price \$95; Purchase Price \$295

VOICES OF VIOLENCE:**THE TREATMENT OF VIOLENCE (60 mins)****Thursday 12:15 p.m.**

This film integrates the narratives of violent individuals participating in two innovative treatment programs with interviews of therapists and experts in the field of violence. The experts include James Gilligan, Peter Fonagy, Alan Schore, Dan Siegel, Donald Meichenbaum, Robert Firestone and Lisa Firestone, Aqeela Sherrills who negotiated the peace treaty between the Bloods and the Crips in Los Angeles. These experts delineate the essential elements in conducting therapy with violent individuals. They also call attention to important changes in public policy and prison reform they believe are necessary to prevent future reoccurring cycles of violent crime in our country.

The Glendon Association (2011, DVD). Rental Price n/a; Purchase Price \$39



ADDRESSES OF FILM DISTRIBUTORS

The Western Psychological Association would like to thank the following distributors for providing films for this year's Convention. Questions about rental and sales should be sent to the appropriate distributor at the address below.

BULLFROG FILMS

P.O. Box 149
Oley, PA 19547
Phone: (610) 779-8226
Fax: (610) 370-1978
Email: john@bullfrogfilms.com
Website: www.bullfrogfilms.com

FILMAKERS LIBRARY

124 East 40th St
New York, NY 10016
Phone: (212) 808-4980
Fax: (212) 808-4983
Email: andrea@filmmakers.com
Website: www.filmmakers.com

ICARUS FILMS

32 Court Street, 21st Floor
Brooklyn, NY 11201
Phone: (718) 488-8900
Fax: (718) 488-8642
Email: mail@IcarusFilms.com
Website: www.IcarusFilms.com

ON THE EDGE PRODUCTIONS

217 Ramona Avenue
El Cerrito, CA 94530
Phone: (510) 524-1227
Email: mp@secretsoflifeanddeath.com
Web: www.secretsoflifeanddeath.com

LEARNING SEED

641 West Lake Street, Suite 301
Chicago, IL 60661
Phone: (800) 634-4941
Fax: (800) 998-0854
Email: info@learningseed.com
Website: www.learningseed.com

THE GLENDON ASSOCIATION

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Santa Barbara, CA 93111
Phone: (805) 681-0415
Toll-free: (800) 663-5281
Fax: (805) 681-0425
Email: jina@glendon.org
Website: www.glendon.org



**THE SEVENTEENTH LEWIS M. TERMAN
WESTERN REGIONAL TEACHING CONFERENCE**

Los Angeles, California

April 27, 2011

Success and Best Practices for Students and Teachers



- 8:30 am **Continental Breakfast**
Provided by Worth Publishers
- 9:00 am **Welcome** — Chris Cozby, WPA Executive Director
- 9:10 am **Walking the Talk of Diversity: Holistic Teaching Strategy
for Race, Gender, Class, Sexual Orientation, Disability,
Religion, Age, Language, and Region**
Heesoon Jun, The Evergreen State College, Olympia, WA
- 10:15 am Break
- 10:30 am **Teaching Implicit Prejudice: Pedagogy, Teaching Styles,
Assessment, and Teacher-Student Diversity**
Virgil Adams, III, California State University, Channel Islands
Thierry Devos, San Diego State University
Heather Smith, Sonoma State University
Luis A. Vega, California State University, Bakersfield
- 12:00 – 1:30 pm **Lunch Break**
- 1:30 pm **Designing Courses Based on Research and
Theory in Psychology**
Henry D. Schlinger, Jr., California State University, Los Angeles
- 2:30 pm **Are We Looking the Wrong Way?
Lessons from Geese and Genghis Khan**
Robert Bramucci, South Orange County Community College District
- 3:30 pm **Break**
- 3:45 pm **Using Media in the Classroom: Best Practices**
Thomas E. Ludwig, Hope College
- 4:45 pm **Conference Closing and Evaluation**
Conference Coordinator
Anne Duran, California State University, Bakersfield
-
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**THE SEVENTEENTH LEWIS M. TERMAN WESTERN
REGIONAL TEACHING CONFERENCE**

**PRESENTERS AND
PRESENTATIONS**

Master Teachers tell of their approaches at creating a dynamic learning environment.



VIRGIL ADAMS, III, *California State University, Channel Islands*

THIERRY DEVOS, *San Diego State University*

HEATHER SMITH, *Sonoma State University*

LUIS A. VEGA, *California State University, Bakersfield*

**Teaching Implicit Prejudice: Pedagogy, Teaching Styles, Assessment,
and Teacher-Student Diversity**

This panel presentation and discussion will report findings from a multi-year, -campus, and -instructor investigation of student-learning of implicit prejudice within social psychology courses. Issues for discussion will include: (a) the advantages and disadvantages of professors attempting to teach the same content/format across campuses, (b) assessment beyond a single class or department, (c) assessment as a form of research, and (d) reconciling different schools of thought, teaching styles, and diverse student populations in order to standardize student-learning. In addition to discussing student-learning and pedagogical outcomes, the panel will discuss the lessons learned, best practices, and whether student attitudes are influenced by course content.

Virgil H. Adams III is an Associate Professor of Psychology in the Psychology Program at California State University at Channel Islands where he also serves as Associate Chair. He received his Ph.D. in Social Psychology from the University of California, Santa Cruz. An award winning instructor, he teaches courses in social psychology, history & systems of psychology, intergroup relations, field research methods, and intermediate statistics. His research focuses on quality of life, hope, and families, in particular African American families. Dr. Adams' greatest satisfactions come through both his teaching as well as the mentoring of student research projects.

Thierry Devos is an Associate Professor in the Department of Psychology at San Diego State University. He received his Ph.D. in social sciences from the University of Lausanne, Switzerland. He teaches courses in social psychology, prejudice, stereotyping, and intergroup relations. Mentoring undergraduate and graduate students in research activities is a core component of his instructional activities. His research focuses on how social identities operate outside of conscious awareness and control. Specifically, he is interested in the implicit interconnections between ethnic and national identities, and in factors affecting the implicit academic self-concept of under-represented groups. He has published more than 30 articles in academic journals and more than a dozen contributions to edited volumes. His research has been funded by the National Institute of Mental Health and the Swiss National Science Foundation.



Heather Smith is a Professor in the Department of Psychology at Sonoma State University. She received her Ph.D. in social psychology from the University of California, Santa Cruz. She teaches courses in qualitative and quantitative research methods, social and organizational psychology. Her current research projects focus on how people's definitions of fairness and reactions to disadvantages or conflict change when they identify themselves as members of particular groups. Her research has been funded by the National Institute of Mental Health and the National Science foundation. She is most proud of the six peer-reviewed publications that she has published with SSU undergraduate co-authors.

Luis A. Vega received his Ph.D. in Social Psychology from the University of California, Santa Cruz and is a Professor of Psychology at California State University, Bakersfield, where he teaches courses in Intergroup Relations, Social Psychology, and Research Methods. His research focuses on victims' perceptions of discrimination and social identity. Luis's greatest satisfaction is mentoring first-generation college students, of whom he was once one.

ROBERT BRAMUCCI, *South Orange County Community College District*

Are We Looking the Wrong Way? Lessons from Geese and Genghis Khan

Since their inception, colleges and universities have focused on "top-down" initiatives. But the Internet provides revolutionary new ways of doing things in a "bottom-up" fashion, from Facebook and Twitter to open source software and crowdsourced problem-solving. Dr. Bramucci draws examples from the unlikeliest of places--ants and Apple computers, mackerel and mashups, and yes, geese and Genghis Khan--to show how we might focus our efforts in a more productive direction to tackle formerly-intractable problems in higher education.

Before he became the *Vice Chancellor of Technology and Learning Services* for South Orange County Community College District, **Dr. Bramucci** spent fifteen years in the classroom. He serves on the state *Educational Technology Advisory Committee* to the Board of Governors of the California Community Colleges and has been honored with the system's highest award for technology leadership. Bob and his team just won a *2010 Campus Technology Innovator Award* from *Campus Technology* magazine and their work was recently featured in *The Chronicle of Higher Education*.

HEESOUN JUN, *The Evergreen State College, Olympia, Washington*

Walking the Talk of Diversity: Holistic Teaching Strategy for Race, Gender, Class, Sexual Orientation, Disability, Religion, Age, Language, and Region

One of the well received 2009 WPA Convention presentations was Dr. Stanley Sue's *The Teaching of the Psychology of Race, Culture, and Racism Issues and Controversies*. It stimulated intellectual rigor and passionate comments from the audience. The audience had several questions about how to deal with the other diversity issues such as disability and class.

This session will discuss concrete teaching strategy to examine race, gender, class, sexual orientation, disability/impairment, religion, age, language, region, and their intersections from a holistic perspective. Holistic teaching strategy examines a person from multiple



identities (race, gender, class, sexual orientation, disability/impairment, religion, age, language, and region, etc.) and their intersections. Social psychology research such as in-group favoritism, attribution error, asymmetric perception, and social projection will be discussed in conjunction with inappropriate hierarchical, dichotomous, and linear thinking styles since these hinder our ability to examine diversity and multicultural issues from a holistic perspective. In addition, the importance of learning the holistic approach through transformative learning will be discussed because intellectual understanding alone does not transcend our attitudes, values, and beliefs that are learned through implicit learning.

Heesoon Jun is a “continuing member of the psychology faculty” (professor at a traditional college) at The Evergreen State College, in Olympia, Washington, where she has been teaching since 1996. She received her B.S. in psychology from Washington State University in Pullman, Washington, MA in clinical psychology from Radford University in Radford, Virginia, and Ph.D. in educational psychology from the University of Washington in Seattle, Washington. She received an Exceptional Faculty Award from Centralia College in 1996 and National Institute for Staff and Organizational Development Excellence Award in 1997. She was acknowledged as the Most Mentioned Faculty by Students on Evergreen State College Alumni Survey in 2007. She has been working on improving diversity and equity issues on campus since 2003 and currently is a member of the Diversity and Equity Standing Committee. She teaches Multicultural Counseling and has taught the following programs with other faculty members: Gender and Media, Self and Community, Health and Human Development, Memories, Dreams, and Beliefs, Mind Body Soul, etc. Her book, *Social Justice, Multicultural Counseling, and Practice* was published in 2009.

THOMAS E. LUDWIG, *Hope College*

Using Media in the Classroom: Best Practices

Converging evidence from classroom research supports the use of multimedia instructional materials, both to engage students and to increase their comprehension of the key concepts. This presentation will summarize the research findings and suggest some guidelines (with demonstrations) for effectively using media to increase student engagement and motivation, to promote classroom discussion, and to enhance understanding of complex topics.

Thomas E. Ludwig is the John Dirk Werkman Professor of Psychology at Hope College in Holland, Michigan. He received his Ph.D. from Washington University in St. Louis, and currently teaches courses in introductory psychology and lifespan developmental psychology, and conducts research on face perception. He has won several awards for excellence in teaching, including the 2005 Charles L. Brewer Distinguished Teaching of Psychology Award from the American Psychological Foundation. He is perhaps best known as a technology pioneer who has been using computer-assisted instruction in and out of the classroom since 1980. He has published several award-winning instructional technology projects for introductory psychology, including *PsychSim*, *PsychQuest*, *PsychInquiry*, *PsychOnline*, and *Concepts in Action*. He has co-authored several reports on pedagogical innovations for the Society for the Teaching of Psychology, and also co-authored a chapter in *Best Practices for Teaching Introduction to Psychology* (Erlbaum, 2005).



HENRY D. SCHLINGER, JR., *California State University, Los Angeles*
Designing Courses Based on Research and Theory in Psychology

There is currently widespread concern for effectiveness at all levels of education. A defining feature of teaching -- perhaps more than any other profession -- is the range of variability in styles and approaches. Unlike the practice of medicine, teaching is still seen as an art. Moreover, few college professors are ever taught how to teach; their only qualification is a Ph.D. and expertise in their subject matter. But nowadays when colleges and universities are struggling to retain students, it is imperative that instructors take more responsibility for the success of their students. They can do this by designing their courses and classrooms according to existing research and theory in psychology.

Henry D. Schlinger, Jr. is Associate Professor of Psychology and Director of the Graduate Program in Applied Behavior Analysis at California State University, Los Angeles. He received his B.S. and M.A. from Southern Methodist University in his hometown of Dallas Texas, and his Ph.D. far away in the bitter cold of the Midwest at Western Michigan University in Kalamazoo, where he also completed a two-year NIH-funded post-doctoral fellowship in behavioral pharmacology. He was a full professor of psychology at Western New England College in Springfield, Massachusetts, before finally giving in -- and giving up tenure -- and moving to southern California. He is the author (or coauthor) of three books and over 50 scholarly articles and commentaries published in more than 20 different peer-reviewed journals. He is currently editor of *The Behavior Analyst* and serves on the editorial boards of several other journals. He lives with his wife, an editor and writer, and infant son in the quiet, serene hills of Burbank, California.

Registration information at www.westernpsych.org



CONFERENCE COORDINATOR

Anne Duran, Associate Professor of Psychology
California State University, Bakersfield
(661) 654-2298 / aduran@csub.edu



Thank you for attending!
We hope to see you next year at
The Eighteenth Lewis M. Terman
Western Regional Teaching Conference
San Francisco/Burlingame, California
April 25, 2012



MEET THE WPA SPEAKERS



CONVERSATION HOURS

Norweeta Miburn

following the presentation on Thursday in the Chandler Room

Joseph Campos

following the presentation on Friday in the Chandler Room

Gaithri Fernando

following the presentation on Saturday in the Chandler Room



BOOK SIGNINGS & CONVERSATION

Stephen Macknik & Susana Martinez-Conde

following the presentation on Friday in the Golden State Room

Joseph R. Ferrari

following the presentation on Friday in the Golden State Room

Elliot Aronson & Carol Tavris

following the presentation on Saturday in the Los Angeles Room

Note: Books will be available for purchase. You may wish to order books in advance of the conference. Quantities may be limited.



THURSDAY

WPA FILM FESTIVAL
THURSDAY, 9:00 A.M. - 5:30 P.M., GLENWOOD



Time	Name of Film	Running Time (in minutes)
AFTERMATH OF WAR		
9:00 a.m.	Human Terrain	84
10:30	Left in Baghdad	12
10:45	Awakening from Sorrow	40
VIOLENCE & EMOTIONAL HEALING		
11:30	State of Mind: Healing Trauma	40
12:15 p.m.	Voices of Violence: The Treatment of Violence	60
MULTICULTURAL ISSUES		
1:15	Multiracial Identity	82
DEVELOPMENTAL PSYCHOLOGY: INFANTS & CHILDREN		
2:45	Infants: Social & Emotional Development	23
3:15	Infants: Cognitive Development	28
3:45	A Child's Mind: How Kids Learn Right & Wrong	34
TRANSGENDERED ISSUES		
4:30	Regretters	60



POSTER SESSION 1

8:30-9:45 WILSHIRE



DEVELOPMENTAL PSYCHOLOGY 1

- 1-1 **FORMING GREAT EXPECTATIONS: EARLY PREDICTORS OF PARENTAL ACADEMIC BELIEFS**, *Erin H. Arruda* (California State University, Fullerton)
- 1-2 **WHICH CAME FIRST: HIGH EXPECTATIONS OR SCHOOL ACHIEVEMENT?**, *Erin H. Arruda* (California State University, Fullerton)
- 1-3 **GRIEF AND DEPRESSIVE SYMPTOMS DURING THE BEREAVEMENT**, *Noriko Toyokawa* (Oregon State University)
- 1-4 **THE INFLUENCE OF CONTEXT ON RESIDENTIAL MOBILITY AND ADOLESCENT OUTCOMES**, *Kelly Murphy* (Claremont Graduate University)
- 1-5 **EXAMINING PREDICTORS AND THE CO-OCCURRENCE OF RISKY BEHAVIORS DURING ADOLESCENCE**, *Whitney Brown* (Loma Linda University)
- 1-6 **ARMENIAN STUDENTS GRAPPLE WITH HISTORICAL TRAUMA IN ORAL HISTORY CLASS**, *Doris K. Melkonian & Arla J. Melkonian* (UCLA)
- 1-7 **EXPLORING IMPACT OF HISTORICAL TRAUMA ON ARMENIAN JUNIOR HIGH STUDENTS**, *Doris K. Melkonian & Arla J. Melkonian* (UCLA)
- 1-8 **THE EFFECTS OF PARENTAL DISCIPLINE ON DEVELOPMENT OF YOUNG ADULTS**, *Monica S. Del Toro & Elizabeth M. Morgan* (Boise State University)
- 1-9 **EXPLORING THE MULTIPLICITY AND INTERSECTIONALITY OF IDENTITIES**, *Christine L. Ngo & Ellen H. McWhirter* (University of Oregon)
- 1-10 **PARENTING STYLES AND EMOTIONAL INTELLIGENCE OF PARENTS OF GRADE SCHOOL CHILDREN**, *Mariah M. B. Adams & Eugene Wong* (CSUSB)
- 1-11 **A CROSS-CULTURAL COMPARISON OF YOUNG CHILDREN'S DIFFERENTIAL MATHEMATICAL COMPETENCIES**, *Gabrielle Lai & Jae Paik* (San Francisco State University)
- 1-12 **THE EFFECTS OF CONCRETE MODELS ON MATHEMATICAL LEARNING**, *Ruchita Patel & Jae Paik* (San Francisco State University)
- 1-13 **INFLUENCES ON POSITIVE AND NEGATIVE BEHAVIOR IN ADOLESCENTS**, *Nancy Trang & Kelley Jansen* (Whitworth University)
- 1-14 **EARLY CLASSROOM BEHAVIOR PREDICTING LATER ACADEMIC ACHIEVEMENT**, *Leslie Moreno & Pamela H. Oliver* (California State University, Fullerton)
- 1-15 **PARENTING, NEIGHBORHOOD, AND ADOLESCENTS COPING STRATEGIES IN IMMIGRANT FAMILIES**, *Ian B. Nahmias & Scott W. Plunkett* (California State University, Northridge)
- 1-16 **THE VICTIMS OF BULLYING: A DEMOGRAPHIC PROFILE**, *G. Rai & T. L. Brink* (Crafton Hills College)



- 1-17 **EFFECTS OF INFANT TEMPERAMENT ON PARENTAL CONFLICT**, *Kristen A. Stouler & Tina D. Du Rocher Schudlich* (Western Washington University)
- 1-18 **SEXTING AND ADULT ROMANTIC ATTACHMENT**, *Rob Weisskirch* (CSU Monterey Bay) & *Raquel Delevi* (CSU Los Angeles)
- 1-19 **THE EFFECT OF SPORTS INVOLVEMENT ON LEADERSHIP**, *Taylor A. Sorenson, Emma-Rose Roldan & Connie Shears* (Chapman University)
- 1-20 **PSYCHOSOCIAL MATURITY AND MORAL DISENGAGEMENT: HOW DO THEY RELATE TO ANTISOCIAL BEHAVIOR IN EARLY ADOLESCENCE?**, *Ein Ho, Susan Wensley & Cynthia Ear* (University of California, Irvine)
- 1-21 **SCHOOL TRANSITIONS AND LATINO ADOLESCENT PSYCHOLOGICAL WELL-BEING**, *Tissyana Camacho, Aida Mahmud & Gabriela Chavira* (California State University, Northridge)
- 1-22 **MOTIVATIONS AND ASPIRATIONS FOR FAMILY CHILD CARE PROVIDERS**, *Lidia L. Corral, Ivanna Ayala & Holli Tonyan* (California State University, Northridge)
- 1-23 **MODERATION EFFECT OF COUNSELING BETWEEN ROUTINES AND PARENT-CHILD COMMUNICATION**, *Toi Sin Arvidsson, Nicole Reinoso & Jeffrey Cookston* (San Francisco State University)
- 1-24 **PSYCHOLOGICAL WELL-BEING IN FEMALE AND MALE FRESHMEN**, *Zachary Tyehsen, Felisha Cambridge & K. W. Schaeffer* (Point Loma Nazarene University)
- 1-25 **RACIAL/ETHNIC DISCRIMINATION AND COLLEGE STUDENT WELL-BEING: ETHNIC IDENTITY AND PEERS AS MODERATORS**, *Bao Q. Ho, Priscilla Miranda & Linda P. Juang* (San Francisco State University)
- 1-26 **SOCIALIZATION OF YOUNG CHILDRENS INTERPERSONAL AND INTRA-PERSONAL SELF-CONCEPTS**, *Benjamin A. Sarh, Rebecca Goodwin & Mary Croxoe* (Western Washington University)
- 1-27 **CHILDREN EXPLAIN THEMSELVES: MOTHER-CHILD CONVERSATION, ATTACHMENT, AND YOUNG CHILDREN'S SELF-EXPLANATIONS**, *Lisa Romdall, Jacqueline Rolfson & Rebecca Goodwin* (Western Washington University)
- 1-28 **ACTUAL AND PERCEIVED NEIGHBORHOOD, PERCEIVED PARENTING, AND ADOLESCENT GENERAL SELF-EFFICACY**, *Kayleigh Welsh, Paige Seegan & Scott Plunkett* (California State University, Northridge)
- 1-29 **DOES PARENTAL SUPPORT BUFFER PARENTAL CONFLICT ON LATINOS ACADEMIC MOTIVATION?**, *Simon N. Ferber, Shereen Gawad & Scott Plunkett* (California State University, Northridge)
- 1-30 **PARENTING AND ADOLESCENT GENERAL SELF-EFFICACY IN IMMIGRANT FAMILIES**, *Araksya Arutyunyan* (California State University, Northridge), *Melody Gu* (Granada Hills Charter High School) & *Scott W. Plunkett* (California State University, Northridge)
- 1-31 **HELICOPTER PARENTING: A PROBLEM FOR COLLEGE FRESHMEN FROM THREE ETHNIC GROUPS**, *June Westdal, Juliana Fuqua, Susan N. Siaw & Alice Zheng* (California State Polytechnic University, Pomona)
- 1-32 **MENTAL ILLNESS AND RACE IN THE JUVENILE JUSTICE SYSTEM**, *Elizabeth Velasquez, Rachel Jordan, Erin Kelly & Elizabeth Cauffman* (University of California, Irvine)



- 1-33 **THE EFFECTS OF SCHOOL CLIMATE AND FAMILY INCOME ON LATINO ADOLESCENTS DELINQUENCY AND ATTITUDES TOWARDS DELINQUENCY**, *Jose A. Alvarez, Luis Lopez, Margarita Castanon & Gabriela Chavira* (California State University, Northridge)
- 1-34 **PARENTING AND INFANT PROBLEM BEHAVIORS: SUPPORT AND ETHNICITY AS MODERATORS?**, *Erick Araica, T. Caitlin O'Brien, Carlos Valiente & Kathryn Lemery-Chalfant* (Arizona State University)
- 1-35 **PARENTAL SUPPORT IN ANTENATAL DEPRESSION: A FACTOR-ANALYTIC STUDY**, *Danielle D. Jenkins, Laura Marie DePierre, Carolyn Buck & Nancy Thurston* (George Fox University)

POSTER SESSION 2

10:00-11:15 WILSHIRE



RESEARCH METHODS AND EVALUATION

- 2-1 **IRT ANALYSIS OF THE MMPI-2 ANTISOCIAL PRACTICES IN DEATH ROW INMATES AND NORMAL MEN**, *Sergio Ruano* (Palo Alto University)
- 2-2 **THE DEVELOPMENT OF A RELATIONSHIP DEPENDENCY SCALE**, *Eric Malan* (Humboldt State University)
- 2-3 **GENDER DIFFERENCES ON THE MMPI-2 CONTENT SCALE OF DEPRESSION USING ITEM RESPONSE THEORY**, *Ari Lawrence* (Pacific Graduate School of Psychology)
- 2-4 **INITIAL VALIDATION OF THE NEED FOR SOCIAL CONTACT SCALE**, *Lisa Gilman* (Humboldt State University)
- 2-5 **DEVELOPMENT OF THE RISK-TAKING SCALE**, *Cory DeLellis* (Humboldt State University)
- 2-6 **RELIABILITY VS. POWER**, *Kimberly A. Barchard* (University of Nevada, Las Vegas)
- 2-7 **INTENT TO PERSIST AT THE UC SYSTEM: A FACTOR ANALYTIC APPROACH**, *Amber M. Gonzalez & Cynthia Hudley* (University of California, Santa Barbara)
- 2-8 **DEVELOPMENT OF A NEW MEASURE OF RELATIONSHIP DEPENDENCE**, *Andrea Bruhnke & Michelle Sanders* (Humboldt State University)
- 2-9 **HOW POWER HUNGRY ARE YOU? A NEED FOR POWER MEASURE**, *Michael S. Le & Luke Molnar* (Humboldt State University)
- 2-10 **WHAT PSYCHOLOGISTS NEED TO DO ABOUT EVIDENCED-BASED-PRACTICE**, *Patricia Kyle & Paul Murray* (Southern Oregon University)
- 2-11 **EVALUATING MULTICULTURAL COMPETENCY IN CLINICAL TRAINING**, *Dalia G. Ducker & Paul Saito* (CSPP at Alliant International University)
- 2-12 **EXPLORING NEW METHODS IN NOMINAL GROUP ANALYSIS**, *Alex Floyd Lim & Robert J. Youmans* (California State University, Northridge)



- 2-13 **INITIAL VALIDATION OF THE ATTITUDES TOWARD ADOPTION SCALE,** *Courtney G. Weseman & William M. Reynolds* (Humboldt State University)
- 2-14 **PRIVACY ON IMPRESSION MANAGEMENT: INTERPLAY OF EXPERIMENTER AND PARTICIPANT GENDER,** *Andrew Lac* (Claremont Graduate University) & *Igor Himelfarb* (University of California, Santa Barbara)
- 2-15 **VOCATION AND TRADITION: FACULTY STUDY SEMINARS AS PART OF THE WILD HOPE PROJECT,** *Wendelyn Shore* (Pacific Lutheran University) & *Roslyn Pierce* (Madigan Army Hospital)
- 2-16 **THE STATE MULTIPOLE METHOD FOR ANALYZING LIKERT-SCALE DATA,** *James Camparo, Lorinda Camparo & Allyson Yuen* (Whittier College)
- 2-17 **COMPUTERIZED ASSESSMENT OF DEPRESSION IN A BILINGUAL (ENGLISH/SPANISH) SAMPLE,** *Gerardo M. Gonzalez, Tony Luna & Francisco Castillo* (California State University, San Marcos)
- 2-18 **INVOLVEMENT, SATISFACTION, AND ACADEMIC ACHIEVEMENT: PSYCHOLOGY ALUMNI REFLECT ON EXPERIENCES,** *Chehalis M. Strapp, Irina M. Granov & Kevin J. Dixon* (Western Oregon University)
- 2-19 **DEVELOPING AN EXPERIMENTAL BEHAVIOR MODEL FOR INTERNALLY GENERATED CONTROL,** *Gabriela Seropian* (San Jose State University), *Adam Aron & Jobi George* (University of California, San Diego)
- 2-20 **MENTOR PERCEPTIONS AND PERCEIVED BENEFITS FOLLOWING PARTICIPATION IN A MENTORING PROGRAM,** *Chehalis M. Strapp, Anne E. Spalding, Kenna R. Papen & Adam D. Lamb* (Western Oregon University)
- 2-21 **USING AN ON-LINE WRITING FEEDBACK PROGRAM TO IMPROVE STUDENT WRITING,** *Shady Alvarez, Reza Emami, Johnny Simmons & Jennifer L. Ivie* (California State University, Fresno)
- 2-22 **THE LEVELS OF EMOTIONAL AWARENESS SCALE TRAINING AND CERTIFICATION PROGRAM,** *Bryan D. Watson, Joshua Musicant, Anne E. Scully & Kimberly A. Barchard* (University of Nevada, Las Vegas)
- 2-23 **REAL EVENTS AND REAL EMOTIONS: IMPROVING MEASUREMENT OF EMOTIONAL AWARENESS,** *Brian W. Kautz, Marian Fernandez, Anne E. Scully & Kimberly A. Barchard* (University of Nevada, Las Vegas)
- 2-24 **RELATIONSHIP BETWEEN COMPUTER SKILLS AND DATA CHECKING ACCURACY,** *Jane C. Park, Brian W. Kautz, Kelly E. Grob & Kimberly A. Barchard* (University of Nevada, Las Vegas)
- 2-25 **EXAMINING THE CONSTRUCT VALIDITY OF THE METAPHORS TEST,** *Jane C. Park, Kelly E. Grob, Jency Verenikina & Kimberly A. Barchard* (University of Nevada, Las Vegas)
- 2-27 **CHECK IT: EVALUATING THE ACCURACY OF THREE DATA CHECKING TECHNIQUES,** *Heather C. Johnson, Yegeniya Verenikina, Spencer Hensley, Kelly E. Grob & Kimberly A. Barchard* (University of Nevada, Las Vegas)
- 2-28 **RELATIONSHIP BETWEEN PERCEIVED AND ACTUAL QUALITY OF DATA CHECKING,** *Hunter Speich, Sophia E. Karas, Dan N. Erosa, Kelly E. Grob & Kimberly A. Barchard* (University of Nevada, Las Vegas)



- 2-26 **EVALUATING PARENTING BELIEFS AND BEHAVIORS IN COLLEGE STUDENTS**, *Lynnda Lowery, Michael Quan,Carolynn Steiner, Diane Lujano, Bertha Muro & Scott Jensen* (University of the Pacific)
- 2-29 **VALIDATION OF THE DISPOSITIONAL RESILIENCE SCALE-SHORT FORM (DRS-SF)**, *Jeffrey J. Moulton, Crystal Garcia, Miranda Treleaven, Amanda D. Procsal & Lawrence S. Meyers* (California State University, Sacramento)
- 2-30 **A STRUCTURAL ANALYSIS OF ADAPTIVE AND MALADAPTIVE ACADEMIC GOALS**, *Leanne M. Williamson, Lawrence S. Meyers, Tim Gaffney, Philip Craig Cello Jr., Pegah Naemi, Corey Gaillbreath & Chereé Ramon* (CSU Sacramento)
- 2-31 **DEVELOPMENT OF A NEW LABORATORY PROCEDURE TO STUDY INTERPERSONAL TRANSGRESSIONS**, *Michael S. Le, Masha E. Melnik, Erik Federas, Leela Hamm-Soden & Jessica R. Robinson & Gregg J. Gold* (Humboldt State University)
- 2-32 **UNDERGRADUATE LEADERSHIP EDUCATION: DEVELOPING LEADERSHIP SKILLS AND ABILITIES**, *Sherylle Tan* (Claremont McKenna College)
- 2-33 **USING SPSS TO IMPLEMENT SOLUTIONS TO NUMBER OF FACTORS QUESTION**, *Marc T. Porritt & Kendal C. Boyd* (Loma Linda University)
- 2-34 **PERFORMANCE OF NUMBER OF FACTORS PROCEDURES IN HIGHER ORDER ANALYSIS**, *Marc T. Porritt & Kendal C. Boyd* (Loma Linda University)
- 2-35 **MULTIDIMENSIONAL ANXIETY QUESTIONNAIRE FACTOR STRUCTURE AMONG RENAL DISEASE PATIENTS**, *Theone S. E. Paterson, Norm O'Rourke & Wendy J. L. Thornton* (Simon Fraser University)

SYMPOSIUM

10:00-11:00 ROSEWOOD



PREDICTING ADHERENCE, SATISFACTION, AND HEALTH: MULTIPLE FACTORS, SPECIALTIES, AND CULTURES

Chair: Leslie R. Martin, La Sierra University

Synopsis

Quality health care outcomes require that patients adhere to recommended treatment regimens; patients are more likely to do this when they have good relationships with their health care providers and feel satisfied that these individuals are both looking out for their interests and allowing them to participate in the process of their own medical care. Nonadherence, in contrast, is not only threatening to health and well-being but it also carries an appreciable economic burden. This symposium examines two categories of predictors of patient adherence, satisfaction, and health—those related to



clinician-patient congruence and those related to aspects of the physical environment in which medical interactions happen. The first paper assesses the degree to which similarity between physician and patient on the dimensions of age, gender, ethnicity, and preferences for patient involvement relate to the outcomes of adherence, satisfaction, and health. Four different samples (United States, Mexico, Indonesia, and Syria) are utilized in order to identify cross-cultural differences and similarities. The second and third papers evaluate the same predictors as the first, but in samples of dental and pharmacy patients respectively (and without the cross-cultural comparisons). The final paper addresses aspects of the physical environments of pharmacies and how these relate to the outcomes of adherence, satisfaction, and health. Implications of the various findings for improving patient adherence and satisfaction will be discussed.

Presenters

PATIENT HEALTH OUTCOMES AS A FUNCTION OF SIMILARITY TO PHYSICIAN,
Christine S. Rivera & Leslie R. Martin (La Sierra University)

DENTIST-PATIENT RELATIONSHIPS AND PATIENT OUTCOMES, *Gabriela E. Hernandez*
(La Sierra University)

**PHARMACIST-PATIENT CONGRUENCE FACTORS LEADING TO SATISFACTION
AND ADHERENCE,** *Mayra D. Cuevas* (La Sierra University)

**THE EFFECT OF PHYSICAL ENVIRONMENT ON PHARMACIST PATIENT IN-
TERACTION,** *Christopher Davis* (La Sierra University)

Discussant

Leslie R. Martin

PT@CC SYMPOSIUM

10:00-11:00 GARDEN WEST



**FACULTY LEARNING COMMUNITIES (FLC): INTEGRATED
LEARNING FOR THE 21ST CENTURY**

Chair: Vivian McCann, Portland Community College

Presenters: Kathryn Clancy and Erica Dixon, South Puget Sound Community College

Synopsis

An introduction to learning communities, how they work at various institutions and how integrated learning increases intellectual engagement for faculty. Information will include how learning communities are changing based on research about student engagement and assessment of student learning. We will discuss the expansion of teaching from the traditional model of segregated disciplines to a model of learning which has a purposeful



integration and collaboration between disciplines. This model includes (but is not limited to) linked courses within disciplines, linked interdisciplinary courses, interdisciplinary assignments and service learning. Attendees will have the opportunity to develop an assignment for their own classroom using multiple disciplines.

Biographies

Erica Dixon and Kathryn Thompson-Clancy teach in learning communities that combine Psychology with English, and Sociology with English and with Film. They also participate in teaching a course entitled Diverse Perspectives of Sexualities that integrates five disciplines. They are recipients of a grant from the State Board of Community and Technical Colleges of Washington to support and implement integrated learning opportunities throughout the curriculum at South Puget Sound Community College, and are advocates for interdisciplinary learning opportunities for students and for the professional development it brings to faculty.

SYMPOSIUM

10:00-11:15 WESTWOOD



REFLECTIONS AND RECOMMENDATIONS FOR CROSS-CULTURAL COUNSELING PRACTICE AND EDUCATION

Chair: William R. Concepcion, California State University, Fullerton

Synopsis

This symposium will include a presentation on the professional experiences of a mental health practitioner/trainer and scholar providing service and education in cross-cultural competence to university undergraduate and graduate students. Because the presenters have practiced and taught in different geographical locations, are of different points in their respective careers, and are of varying generational statuses and ethnic backgrounds, they will offer a unique spectrum of experiences and perspectives applicable to the range of audience members anticipated to be in attendance.

Presenters

THE AGONY AND ECSTASY OF TEACHING CULTURAL COMPETENCE IN ACADEMIA, *Eric L. Kohatsu* (California State University, Los Angeles)

APPLYING CROSS-CULTURAL COUNSELING CONCEPTS TO PRACTICE AND TRAINING, *William R. Concepcion* (California State University, Fullerton)

CROSS-CULTURAL COUNSELING COMPETENCE IN PRACTICE AND EDUCATION - NEXT STEPS, *William R. Concepcion* (California State University, Fullerton) & *Eric L. Kohatsu* (California State University, Los Angeles)



SYMPOSIUM

10:00-11:30 FERNWOOD



COLLEGE STUDENTS' CAREER-FAMILY PLANS AND EXPECTATIONS IN AN ERA OF DUAL INCOME EARNING COUPLES

Chair: Joan Twohey-Jacobs, University of La Verne

Synopsis

This symposium explores college students' plans to negotiate future work and family roles and considers what influences those plans. Young adults today expect women to have both income-earning and parenting roles. A dual-earner lifestyle has become the norm rather than the exception for families with children. Thus, it is no longer a question of if women will have both family and work roles. Rather, how they will negotiate those roles. Some possible career-family plans are sequencing (a full-time career interrupted by full-time parenting), part-time employment, seeking employment in traditionally female occupations (which are assumed to be more "family friendly"), underemployment, "opting-out" (of the paid workforce), delaying child-bearing, having fewer children, and remaining childless. In addition, commitment to and the value placed on career, marriage, and parenting roles varies, as does the expectation of conflict between work and family life.

In previous generations prevailing gender role norms heavily influenced men and women's career-family plans. It is less clear what influences career-family plans and expectations in a social environment in which both college-educated men and women expect to have a career. Authors will share how gender, natal family experiences, and culture influence career-family plans and expectations from a social learning perspective. Future directions will be proposed, in light of the changes in social norms over the past 20 years. In addition, some new data will be presented that extend this body of knowledge to a more ethnically diverse college-student population. An expanded social learning model will be presented that proposes mechanisms by which natal family and cultural differences may impact career-family plans and expectations.

Presenters

GENDER EFFECTS ON COLLEGE STUDENTS' CAREER AND FAMILY EXPECTATION, *Joan Twohey-Jacobs, Lauren Hammond & Jenny Imber* (University of La Verne)

THE IMPACT OF CULTURE AND ETHNICITY ON COLLEGE STUDENTS' CAREER-FAMILY PLANS AND EXPECTATIONS, *Jenny Imber, Joan Twohey-Jacobs & Lauren Hammond* (University of La Verne)

THE IMPACT OF THE NATAL FAMILY ON COLLEGE STUDENTS' CAREER-FAMILY PLANS AND EXPECTATIONS, *Lauren Hammond, Joan Twohey-Jacobs & Jenny Imber* (University of La Verne)

Discussant

Joan Twohey-Jacobs



SYMPOSIUM

11:00-12:30 LOS ANGELES



FAMILY DYNAMICS AND BEHAVIORAL ADJUSTMENT IN ADOLESCENCE AND EARLY ADULTHOOD: CULTURAL CONSIDERATIONS AND IMPLICATIONS FOR INTERVENTION

Chair: Jessica M. Dennis, California State University, Los Angeles

Synopsis

The goal of this symposium is to examine the relationship between family dynamics and the behavioral adjustment of youth with an emphasis on cultural issues and the application of interventions. The first paper focuses on family protective factors for marijuana use among Latino adolescents. The second paper will discuss family intergenerational conflicts and academic adjustment among Latino college students. The third paper will present findings from a family-based intervention with adolescents aimed at reducing risky sexual behavior. The symposium will conclude with a discussion of how family interventions such as the one described in the third paper could be used to reduce other problem behaviors (e.g., academic problems, drug use, etc.) in young people. Particular attention will be given to the discussion of possible modifications that might maximize the effectiveness of such interventions with Latino families and adolescents.

Presenters

MARIJUANA USE AMONG LATINO ADOLESCENTS: GENDER AND PROTECTIVE FAMILIAL FACTORS, *Andrew Luc* (Claremont Graduate University), *Jennifer B. Unger* (University of Southern California), *Tatiana Basáñez* (Claremont Graduate University), *Anamara Ritt-Olson*, *Daniel W. Soto* & *Lourdes Baezconde-Garbanati* (University of Southern California)

INTERGENERATIONAL CONFLICTS WITH PARENTS AND THE ACADEMIC ENGAGEMENT OF LATINO COLLEGE STUDENTS, *Tatiana Basáñez* (Claremont Graduate University) & *Jessica M. Dennis* (California State University, Los Angeles)

MECHANISMS LINKING ENGAGEMENT IN A FAMILY-CENTERED INTERVENTION TO REDUCTIONS IN HIGH RISK SEXUAL BEHAVIOR IN EMERGING ADULTHOOD, *Allison S. Caruthers* & *Mark Van Ryzin* (University of Oregon Child and Family Center),

Discussant:

Jennifer Unger



THURSDAY

SYMPOSIUM

11:00-12:30 GOLDEN STATE



WINNING THE WORLD SERIES: EXPLAINING, MEASURING, AND PROMOTING CLUTCH PERFORMANCE IN SPORT

Chair: Mark P. Otten, California State University, Northridge

Synopsis

The psychological skills required for successful athletic performance under pressure, relative to one's own standards (i.e., clutch performance), are explored. Previous research in sport has frequently focused on the pitfalls of pressure (i.e., choking; Baumeister, 1984), and as such, athletes have often been assumed to react with anxiety, leading to performance failure. The purpose of this symposium, however, is to investigate sport performance under pressure from a more hopeful perspective.

The first presentation examines clutch performance in connection with expertise. Findings suggest that years of experience in a sport lead to a greater ability to regulate anxiety, perceive control over your sport, and ultimately perform better under pressure. The second presentation presents evidence that having a pre-performance routine helps increase an athlete's odds of a clutch performance. Results show that consistency of the routine, as opposed to length of time spent on the routine, is the most important element for success. The third portion of the symposia provides a new perspective on the measurement of competitive state anxiety, by proposing a new, 11-item survey measuring positive appraisal of competitive pressure. The new measure serves to supplement existing measures, which often imply a negative, cognitive/somatic anxious response. The fourth presentation presents a novel approach to training for success under pressure, by way of a mindfulness exercise designed to reduce anxiety and boost performance. The fifth and final presentation looks at recent archival data from professional baseball to reveal that pitching and clutch hitting, specifically, are the keys to team success under pressure (i.e., winning the World Series).

Presenters

DEVELOPING EXPERTISE: YEARS OF EXPERIENCE, ANXIETY REGULATION AND PRESSURE PERFORMANCE, *Daniel Corral, Laura Ratsch & Mark Otten* (CSU Northridge)

DRIBBLE, BEND YOUR KNEES, SHOOT: THE EFFECTS OF A PRE-SHOT ROUTINE ON BASKETBALL FREE THROW PERFORMANCE UNDER PRESSURE, *Sherikan & Mark P. Otten* (CSU Northridge)

MEASURING POSITIVE APPRAISAL AS AN ALTERNATIVE TO COMPETITIVE STATE ANXIETY, *Deanna Perez* (CSU Northridge)



CAN MINDFULNESS EXERCISES PROMOTE CLUTCH PERFORMANCE UNDER PRESSURE IN SPORT?, *Jared Ramsburg, Mark Otten & Daniel Corral* (CSU Northridge)

FEAR THE BEARD, AND EDGAR RENTERIA: PITCHING AND CLUTCH HITTING IN BASEBALL, *Mark P. Otten* (CSU Northridge)

SYMPOSIUM

11:15-12:45 GARDEN WEST



THE STIGMA OF STUTTERING: FINDING A VOICE WITHIN PSYCHOLOGY

Chair: Andrew T. Ainsworth, California State University, Northridge

Synopsis

Stuttering is a speech disfluency that affects roughly 5% of children and 1% of adults, and has been linked to many social and psychological deficits. Like many stigmatized groups, persons who stutter (PWS) suffer prejudice, stereotypes, discrimination, social exclusion/isolation, bullying, negative evaluations by others, lowered scholastic achievement, and employment difficulties (e.g., Ginsberg & Wexler, 2000; Klein & Hood, 2003; Major & O'Brien, 2005; Heatherton, Kleck, Hebl, & Hull, 2000; Gabel, Blood, Tellis, & Althouse, 2005; Lass, et al., 1994; Crichton-Smith, 2002; Klein & Hood, 2003). To date, the majority of the research and treatment of PWS has been performed by speech language pathologists (SLPs) who typically do not address the psychosocial aspects associated with stuttering; therefore, the purpose of this symposium is to discuss the importance of examining the social, psychological, and clinical/health outcomes for PWS. The general theme of this symposium is that stuttering is tied to a number of social and psychological phenomena that psychologists should be investigating. The varied nature of stuttering will be briefly discussed, along with a presentation of 4 different studies. Study 1 researchers will discuss the interplay between stuttering, executive function, self-efficacy, ethnic identification, and quality of life. Study 2 researchers will discuss social and relationship difficulties as reported by self-identified PWS and recovered PWS (rPWS) respondents. Studies 3 and 4 researchers will discuss experimental evidence of how the presence of a stutter can negatively impact first impression ratings as suggested in the findings from an online video dating study (study 3), and a study using a speed dating paradigm (study 4). In this symposium audience questions and feedback will be encouraged and integrated into a discussion of the research findings.

Presenters

STUTTERING AND ETHNICITY: DISPARITIES IN SELF-EFFICACY AND EXECUTIVE FUNCTIONING, *Madison N. Garcia & Andrew Ainsworth* (California State University, Northridge)



WHEN YOUR BLIND DATE STUTTERS: MODERATING FIRST IMPRESSIONS,
Jeana L. Arter & Andrew Ainsworth (California State University, Northridge)

THE PERILS OF DISFLUENCY: STUTTERING, RELATIONSHIPS AND WELLBEING,
Deanna K. Purpus, Andrew T. Ainsworth & Tejal Shah (California State University, Northridge)

SOCIAL PERCEPTIONS OF PEOPLE WHO STUTTER IN A SPEED DATING ENVIRONMENT,
Nicholas Inchausti, Rimsky Buitrago, Betsy Usher, David Bloom, Amanda Myers, Lidia Corral, Yuliza Mejia & Andrew Ainsworth (CSU Northridge)

Discussants

*Anna Veprinsky
Andrew Ainsworth*

POSTER SESSION 3

11:30-12:45 WILSHIRE



HEALTH PSYCHOLOGY 1 AND STRESS 1

- 3-1 **THE KITCHEN IS EVERYWHERE: STRESS, FOOD PRESENCE, AND EFFECTS ON CONSUMPTION,** *Justin Dean* (Pacific University Oregon)
- 3-2 **UNMET CARE NEEDS BY OLDER ADULTS IN ASSISTED LIVING FACILITIES,** *Judith Mitchell* (Rehab Research & Training Center on Aging with Disability)
- 3-3 **REWARDS AND CHALLENGES IN CONDUCTING RESEARCH IN A HOSPITAL SETTING,** *Judith M. Mitchell* (Rehab Research & Training Center on Aging with Disability)
- 3-4 **SOCIAL SUPPORT AS A PROTECTIVE FACTOR FOR HIV POSITIVE ADULTS,** *Delashawn Kemp* (California State University, Dominguez Hills)
- 3-5 **FLOW, SPIRITUALITY AND HAPPINESS: ATHLETES', ARTISTS' AND ACADEMICIANS' PERCEPTIONS OF THEIR OPTIMAL EXPERIENCES,** *Christy Teranishi Martinez & Crista Scott* (CSU Channel Islands)
- 3-6 **EXAMINING MARIANISMO AND HEALTH AMONG LATINAS: A LITERATURE REVIEW,** *James J. Garcia, David Bloom & Chris Bezzant* (CSU Northridge)
- 3-7 **PEER INFLUENCE ON SMOKING BEHAVIOR ACROSS ADOLESCENCE,** *Francisco L. Solelo & Elizabeth A. Klonoff* (SDSU/UCSD Joint Doctoral Program in Clinical Psychology)
- 3-8 **PSYCHOSOCIAL EFFECTS OF SEDENTARY BEHAVIOR IN KIDS: SYSTEMATIC REVIEW,** *Sara J. Dyson & Jay R. Skidmore* (Seattle Pacific University)
- 3-9 **PERCEPTIONS OF THE INFLUENZA VACCINE AMONG STUDENTS IN THE HEALTH PROFESSIONS,** *Susan Gritzner & Jennifer Antick* (Pacific University Oregon)
- 3-10 **PSYCHOLOGICAL AND PHYSICAL BENEFITS OF YOGA FOR BRAIN INJURED ADULTS,** *Colin Silverthorne* (University of San Francisco) & *Robin Gueth* (Stress Management Center of Marin)



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- 3-11 **PREDICTORS OF SELF-RATED HEALTH AMONG PEOPLE WITH PHYSICAL DISABILITIES**, *Judith Mitchell* (Rehab Research & Training Center on Aging with Disability) & *Rodney Adkins* (Los Amigos Research and Education Institute)
- 3-12 **EATING ATTITUDES AND BODY IMAGE DISSATISFACTION IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE**, *Hannah Pickar*, *Stacey Wood* & *Alan Hartley* (Scripps College)
- 3-13 **COLLEGE STUDENT AWARENESS OF THE SIGNS OF ALCOHOL POISONING**, *Sergio Flores*, *Stephanie Peters* & *Amie Haas* (Palo Alto University)
- 3-14 **COGNITIVE APPRAISAL AND COPING IN CANCER PATIENTS**, *Melissa Garner*, *Jay R. Skidmore* & *Eleni Romano* (Seattle Pacific University)
- 3-15 **A LITERATURE REVIEW ON THE URINARY INCONTINENCE/DEPRESSION LINK**, *David Bloom*, *James Garcia* & *Luciana Laguna* (CSU Northridge)
- 3-16 **DRIVE FOR MUSCULARITY AND THINNESS: THE IMPACT OF PRO-ANOREXIA WEBSITES**, *Lilia Juarez*, *Ernesto Soto* & *Mary Pritchard* (Boise State University)
- 3-17 **PHYSIOLOGICAL FEEDBACK AND ITS INFLUENCE ON UNREALISTIC OPTIMISM TOWARDS CHD**, *Stacy Rilea*, *Rutvi Patel* & *Justin Schultz* (University of the Pacific)
- 3-18 **EXAMINATION OF PERFECTIONISM AND SELF-DETERMINED MOTIVATION CONCERNING EXERCISE**, *Tanya Rangel* (California State University, Fullerton), *Jay-Lee Longbottom* (University of Western Australia) & *Kristin Beals* (California State University, Fullerton)
- 3-19 **FIBROMYALGIA STATUS AND SELF-REPORTED EXPERIENCES WITH ANXIETY, HEADACHES, AND CONCENTRATION**, *Brianne Levine*, *Barbara Cherry*, *Laura Zettel-Watson* & *Dana Rulledge* (California State University, Fullerton)
- 3-20 **MOTIVATIONAL REASONS TO EXERCISE: A CLOSER LOOK AT GENDER DIFFERENCES**, *Ernesto S. Soto*, *Lilia Juarez*, *Sofia V. Fernandez* & *Mary Pritchard* (Boise State University)
- 3-21 **COPING STYLES, PSYCHOLOGICAL DISTRESS AND ACADEMIC PERFORMANCE OF COLLEGE STUDENTS**, *Terrence Schwartz* (Central Washington University)
- 3-22 **PHYSICAL AND EMOTIONAL TRAUMATIC EXPERIENCES AND POST-TRAUMATIC STRESS DISORDER**, *Jessica Green* (Chapman University)
- 3-23 **THE HELPFUL PRESENCE OF COMPANION ANIMALS TO THEIR OWNERS**, *Lauren A. Kane* & *Diane J. Pfahler* (Crafton Hills Community College)
- 3-24 **ACCULTURATION AND STRESS LEVELS AMONG THE LATINO IMMIGRANTS**, *Trinh Do Demiver* & *Suni Petersen* (Alliant International University)
- 3-25 **COUPLES NEUROENDOCRINE ACTIVITY IN RESPONSE TO FAMILY CONFLICT DISCUSSIONS**, *Aubrey Rodriguez* & *Gayla Margolin* (University of Southern California)
- 3-26 **BRINGING INATTENTION TO ATTENTION: MEASURING ANXIETY AND ATTENTION**, *Katie Lindabury* & *Heide Island* (Pacific University Oregon)
- 3-27 **EFFECTS OF HOMECOMING RECEPTION OF MILITARY MEMBERS: A PILOT STUDY**, *Katherine Fox* & *Lisa Christiansen* (Pacific University Oregon)
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- 3-28 **UNDERSTANDING THE L.A. DRIVER: COMPARING DRIVERS ACROSS REGIONS OF CALIFORNIA**, *Danielle Grimm & Mark Otten* (California State University, Northridge)
- 3-29 **COPING WITH STRESS AND RELATIONSHIP QUALITY FROM A MULTI-CULTURAL PERSPECTIVE**, *Anny Yang & Nicholas Noviello* (CSPP at Alliant International University)
- 3-30 **AREAS OF STRESS EXPERIENCED BY ETHNICALLY DIVERSE OLDER WOMEN: A REVIEW**, *Roxanne R. Prilutsky* (CSPP at Alliant International University) & *Luciana Lagana* (California State University, Northridge)
- 3-31 **FINANCIAL STRAIN AND STRESS AMONG FIRST YEAR COLLEGE STUDENTS**, *E. Patrick Cortez, Katherine S. Courtney & Erika S. DeJonghe* (California State Polytechnic University, Pomona)
- 3-32 **INITIAL VALIDATION OF THE STRESS IN COLLEGE STUDENTS INVENTORY**, *Matthew Castillo, James Clifton & Katie Klepper* (Humboldt State University)
- 3-33 **DEPLOYMENT AMBIVALENCE, MILITARY MISTRUST, AND SUBSEQUENT DEPRESSION, ANXIETY, AND PTSD**, *Kimberly Baerlesen, Alyson C. Herme & Kendal C. Boyd* (Loma Linda University)
- 3-34 **EXAMINING THE ROLE OF CONTINUING BONDS WITHIN AN ATTACHMENT PERSPECTIVE**, *Kendra Svendsen, Monica Yuan & Nigel Field* (Pacific Graduate School of Psychology at Palo Alto University)
- 3-35 **QUALITY OF ATTACHMENTS IN ADJUSTMENT TO LOSS OF A FATHER**, *Monica Yuan, Kendra Svendsen & Nigel Field* (Pacific Graduate School of Psychology at Palo Alto University)
- 3-36 **COPING STYLE, PTSD AND POSTTRAUMATIC GROWTH ONE YEAR AFTER A FIRE**, *Ma'ayan Adax, Fariba Gowhari & Susan Kaplanoff* (American Jewish University)
- 3-37 **THE RELATIONSHIP BETWEEN SLEEP AND STRESS ON MEMORY**, *Jordan L. Prendez, Daniel C. Miao, Megumi Hosoda & Cheryl Chancellor-Freeland* (San Jose State University)

SYMPOSIUM

11:15-12:45 ROSEWOOD



VICTIMIZATION ON COLLEGE CAMPUSES: EMPIRICAL FINDINGS AND TREATMENT IMPLICATIONS

Chairs: Victoria Follette & Yelena Kholodenko, University of Nevada, Reno

Synopsis

Mental health needs of college students have been increasing significantly over the past several decades (Archart-Treichel, 2002; Twenge et al., 2010). Colleges' and universities'



Counseling Centers are tasked with meeting mental health needs of college students. Currently college counseling centers are overwhelmed with both the number of students in need of services and the severity of presenting problems. In the National Survey of Counseling Center Directors (2009), directors reported that the ratio of counselors to students was 1 to 1,527 with 31 percent of centers placing limits on the number of client counseling sessions allowed. The rising trend of mental health needs in college students together with the substantial budget cuts due to the economic crisis necessitate more effective treatments. The goal of this symposium is to present data that will elucidate the needs of college students with a victimization history. The series of studies in the current symposium will present prevalence data on dating violence, labeling and reporting of rape, and traumatic life events in general. Studies will also discuss the relationships between these traumatic events and students' psychological well-being. Ghimire and colleagues will present data from a cross-sectional study of college students identifying both moderators and mediators that are associated with victimization. Engle and colleagues will present data from a vignette study on attitudes of college students about labeling an event as rape and the influence of these attitudes on reporting rape. Kholodenko and colleagues will present data from a cross-sectional sample of college students on relationship between lifetime exposure to traumatic events and quality of life. Follette will discuss the implications of these findings in relation to a rising trend of mental health issues in college students. Understanding of the needs of this population may aid in the development of empirically based prevention and intervention programs especially during times when financial resources are getting cut.

Presenters

RISK FACTORS FOR VICTIMIZATION IN DATING RELATIONSHIPS IN COLLEGE STUDENTS, *D. R. Ghimire & V.M. Follette* (University of Nevada, Reno)

WHEN IS IT RAPE: ATTITUDES ABOUT LABELING AND REPORTING SEXUAL ASSAULT, *Jessica L. Engle, Sungjin Im & Victoria Follette* (University of Nevada, Reno)

EFFECTS OF TRAUMATIC EXPERIENCES ON LIVES OF COLLEGE STUDENTS, *Yelena Kholodenko, J. Andrew Hickey, Sonja Liu & Holly Hazlett-Stevens* (University of Nevada, Reno)

Discussant

Victoria Follette



THURSDAY

SYMPOSIUM

11:30-1:00 WESTWOOD



AN OVERVIEW OF LATENT CLASS ANALYSIS: APPLICATIONS AND ISSUES

Chair: Alma S. Boutin-Martinez, University of California, Santa Barbara

Synopsis

Latent Class Analysis (LCA) is rapidly becoming a more commonly used analytic technique for psychological researchers given its capacity for informing the exploration of unobserved heterogeneity in a population. Recent developments in mixture models, including the addition of mixture components to existing statistical models, permit the specification of much more complex models. This complexity offers greater flexibility in the parameterization of population heterogeneity, which is indeed an advantage in that it allows the analytic models to more accurately reflect the complexity behavioral processes and individual differences. However, this flexibility also necessitates careful attention to model building procedures, and an increased understanding of the sensitivity of empirical results and the corresponding interpretations are to model specifications.

This symposium brings together five papers that all relate to the application and specification of LCA models. The first paper will introduce the cross-sectional LCA model, its parameters, and the modeling procedures used in its application. The next two papers provide applications of the LCA model. For instance, the second paper uses a national dataset measuring victimization experiences with and without complex sampling weights, comparing/contrasting results and inferences that can be made from both models. The third paper uses a latent class variable as the outcome in a mediation model which examines the relationship of extracurricular activities and delinquent behavior in a sample of middle school students. The latter two papers explore model specification issues. The fourth paper presents a method of interpreting and graphically representing the LCA with ordered categorical outcomes (i.e., that is instead of binary). The fifth and final paper presents the results of a simulation study looking at the impact of misspecified covariate effects on latent class enumeration. Together, these papers provide an overview of LCA, examples of its use in psychological research, and provide cutting edge information about the application and specification of mixture models.

Presenters

INTRODUCTION TO LATENT CLASS ANALYSIS (LCA), *Hadar Baharav, Amber M. Gonzalez, Alma S. Boutin-Martinez & Ani Dzhidaryan* (UC Santa Barbara)

LATENT CLASS ANALYSIS (LCA) WITH ORDERED CATEGORICAL VARIABLES, *Shelley R. Hart* (University of California, Santa Barbara)

EXAMINING THE FACTORS INFLUENCING ACADEMIC ACHIEVEMENT: LATENT VARIABLE APPROACH, *Igor Himelfarb & Karen Nylund-Gibson* (University of California, Santa Barbara)



INCLUDING AUXILIARY VARIABLES IN LATENT CLASS ANALYSIS MODELS,
Karen Nylund-Gibson (University of California, Santa Barbara) & *Katherine Masyn* (Harvard Graduate School of Education)

COMPARING LATENT CLASS MODELS WITH AND WITHOUT SAMPLING WEIGHTS USING THE NCVS- SCS DATASET, *Diane Morovati, Shelley Hart & Karen Nylund-Gibson* (University of California, Santa Barbara)

Discussant

George A. Marcoulides

PAPER SESSION

11:30-12:15 BRENTWOOD



METHODS AND EVALUATION

Chair: Michael A. Harnar

11:30 THE REY-III: REDESIGNING A SCREENING TEST FOR GROSS MALINGERING, *Jessica E. Reit & G. A. E. Griffin* (Occidental College)

11:45 RETHINKING WELL-BEING IN ETHNOCULTURAL GROUPS: FACTORIAL INVARIANCE IN SUBJECTIVE WELL-BEING, *P. Priscilla Lui* (Purdue University) & *Gailhi Fernando* (California State University, Los Angeles)

12:00 A MIXED METHOD APPROACH TO EVALUATION THEORY BUILDING PRACTICE, *Michael A. Harnar* (Claremont Graduate University) & *John Gargani* (Gargani + Company, Inc.)

PAPER SESSION

12:00-12:45 FERNWOOD



CLINICAL PSYCHOLOGY

Chair: Brandon Nakawaki

12:00 THE PRACTICUM EXPERIENCE IN DOCTORAL PSYCHOLOGY TRAINING, *Deborah Lewis, Tom Virden* (Midwestern University), *Fred Wechsler* (Argosy University/Phoenix) & *Amanda Dean* (Midwestern University)



- 12:15 **TRANSFORMING A LARGE MENTAL HEALTH SYSTEM WITH RECOVERY-BASED ASSESSMENT**, *Marisa Sklar* (San Diego State University/University of California San Diego Joint Doctoral Program in Clinical Psychology), *Andrew Sarkin & Kyle Choi* (University of California San Diego Health Services Research Center)
- 12:30 **DEPRESSION AND TREATMENT-RELATED FACTORS IN MULTIRACIAL ADOLESCENTS**, *Brandon Nakawaki & William D. Crano* (Claremont Graduate University)

PAPER SESSION

12:30-1:15 BRENTWOOD



SOCIAL/PERSONALITY PSYCHOLOGY

Chair: Patricia Bruininks

- 12:30 **PERSONALITY AND FRISSON (AESTHETIC CHILLS) AS A RESPONSE TO MUSIC**, *Mitchell C. Colver & Amari El-Alayli* (Eastern Washington University)
- 12:45 **THE TRAIT OF HOPE AS A PREDICTOR FOR HOPED-FOR OUTCOMES**, *Patricia Bruininks & Matt Magill* (Whitworth University)
- 1:00 **PM, PREDICTING DISPOSITIONAL HOPE FROM AGING PERCEPTIONS**, *Jeanine Klein & N. Clayton Silver* (UNLV)

POSTER SESSION 4

1:00-2:15 WILSHIRE



COGNITION AND ATTENTION

- 4-1 **THE EFFECTS OF TEXTING ON DRIVING PERFORMANCE**, *John M. Di Tomaso* (Yosemite High School)
- 4-2 **THE EFFECT OF REWARD SIZE ON INDIVIDUALS' REACTIONS TO COGNITIVE DISSONANCE**, *Gretchen M. Fruth* (Yosemite High School)
- 4-3 **THE EFFECT OF COLOR ON SCENT RECOGNITION**, *Niala Ayala & Shivani Gill* (Yosemite High School)
- 4-4 **SINGING WRECKLESSLY: THE EFFECTS OF SINGING ON DUAL TASK PERFORMANCE**, *Michael Martin & Anthony Geyman* (Pacific Lutheran University)
- 4-5 **WORKING MEMORY LOAD AND PERCEPTUAL LOAD IN VISUAL SEARCH**, *Steven Scheibel & Hideya Koshino* (California State University, San Bernardino)



- 4-6 **SMOKERS ATTENTIONAL BIAS TOWARD SMOKING-RELATED STIMULI: A META-ANALYSIS**, *Gordon T. Barker & James M. Graham* (Western Washington University)
- 4-7 **THE CONTRIBUTION OF DIFFERENT ASSESSMENT TECHNIQUES IN UNDERSTANDING ATTENTIONAL DYSFUNCTION**, *Tamara L. Obregon & Maura Mitrushina* (California State University, Northridge)
- 4-8 **ATTENTIONAL MECHANISMS: AN ASSESSMENT OF COGNITIVE FLEXIBILITY**, *Ivonne Figueroa & Robert Youmans* (California State University, Northridge)
- 4-9 **ATTENTIONAL BIASES TO THREAT IN YOUNG GAY MEN**, *Luis Armando Parra & Sun-Mee Kang* (California State University, Northridge)
- 4-10 **CLINICAL UTILITY OF THE TEA-CH AND PREDICTING ADHD IN CHILDREN**, *Laura Pingenstecher & Susan Li* (Pacific University Oregon)
- 4-11 **BISECTING A PARKING SPACE: AN OBSERVATIONAL STUDY OF REAL-WORLD PSEUDONEGLECT**, *Jason Kehe, Andrea Binley & Ann E. Renken* (University of Southern California)
- 4-12 **PSYCHOMETRIC PROPERTIES OF A NEW MEASURE OF ATTENTION AND WORKING MEMORY**, *Devon L. Heisler, Diane Umuhoza, Cora Hadland, Nicolas Thaler & Daniel Allen* (University of Nevada, Las Vegas)
- 4-13 **SPATIAL ATTENTION IN A CLASSROOM IS INFLUENCED BY EGOCENTRIC THINKING**, *Ann E. Renken, Anika Shah & Lindsey Spiegelman* (University of Southern California)
- 4-14 **EFFECTS OF WORKING MEMORY CONTENTS IN VISUAL SEARCH**, *James Brittain* (University of Nevada, Las Vegas), *Cecelia Ali & Hideya Koshino* (California State University, San Bernardino)
- 4-15 **MINDFULNESS FOR CHILDREN**, *Aaron Call* (Reed College), *Tania Call* (Portland State University) & *Jaine Kurtz* (James Madison University)
- 4-16 **NEUROPSYCHOLOGICAL AND BEHAVIORAL MEASURES IN CHILDREN WITH TRAUMATIC BRAIN INJURY**, *Jacqueline S. Hart, Teresa Locasci, Cora Hadland, Diane Umuhoza, Alisa Turner, Nicholas Thaler & Daniel Allen* (University of Nevada, Las Vegas)
- 4-17 **FINDING A TARGET IN A SCENE IS AFFECTED BY CATEGORY LEARNING**, *Jeffrey Cibolli, Blanca Tapia, Jia Liang, Justin Shaw & Trevor Southard, Leoma Davis-Ross, Cary Feria* (San Jose State University)
- 4-18 **SNAKES VERSUS SEX: ATTENTIONAL BLINK MODULATION AFTER A PLEASANT PICTURE TARGET**, *Neggin Keshavarzian, Casey Nixon, Lauren Rivera & Beatrice M. de Oca* (CSU Channel Islands)
- 4-19 **FLEXIBILITY OF LANGUAGE-SPECIFIC ONTOLOGICAL CATEGORIES**, *Matthew Fisher* (Biola University)
- 4-20 **INTERSECTIONS OF LANGUAGE BROKERING, BICULTURALISM, AND LANGUAGE IN CHINESE AMERICANS**, *Samh A. Wong & Christie Chung* (Mills College)
- 4-21 **MOOD CONGRUENCY AND ITS EFFECTS ON EYEWITNESS ACCURACY**, *Kay La Miranda & Christina Wooton* (Whitworth University)
- 4-22 **UNDERLYING FACTORS OF MATHEMATICAL PERFORMANCE: MOTIVATION AND VISUOSPATIAL WORKING MEMORY**, *Lucas Manning & Diane Pfahler* (Crafton Hills College)



- 4-23 **AN INCUBATION PERIOD RELIEVES PROBLEM SOLVERS FROM FIXATION**, *Alan Penalosa & Dustin P. Cabillo* (California State University, San Marcos)
- 4-24 **ONLINE JUDGMENTS BECOME WORSE AFTER UNCONSCIOUS THOUGHT**, *Alan Penalosa & Dustin P. Cabillo* (California State University, San Marcos)
- 4-25 **TASK DISSOCIATION OF CHILDRENS SEARCH, PREDICTION AND PERCEPTION ON MECHANICAL OBJECTS**, *In-Kyeong Kim & Enoch Kwon* (La Sierra University)
- 4-26 **TO EAT OR NOT TO EAT: NEUROCOGNITIVE EFFECTS ON RESTRAINED EATING**, *Kimmy Kee & Heather Todd* (CSU Channel Islands)
- 4-27 **SNAKES VERSUS SEX: ATTENTIONAL BLINK MODULATION AFTER AN UNPLEASANT PICTURE**, *Charlotte Haskell, Marilyn Orman, Samuel Van Buskirk & Beatrice M. de Oca* (CSU Channel Islands)
- 4-28 **IMPORTANCE OF TUMMY TO PLAY FOR PROMOTING OPTIMAL COGNITIVE DEVELOPMENT**, *Erica Kleinknecht* (Pacific University Oregon) & *Megan Bulloch* (Quest University)
- 4-29 **THE EFFECT OF PRESCHOOL TYPE ON LEARNING AND BEHAVIOR IN KINDERGARTEN**, *Julia Singleton, Redd Davis & Judith Foy* (Loyola Marymount University)
- 4-30 **FIBROMYALGIA AND AGING: THE ROLE OF TIME-OF-DAY IN COGNITIVE AND PHYSICAL PERFORMANCE**, *William A. Moreno III, Adam L. Bateham & Laura Zettel-Watson* (California State University, Fullerton)
- 4-31 **IMPROVING SPATIAL ABILITIES BY PLAYING AND WATCHING ACTION VIDEO GAMES**, *Veronica A. Negrete, Dustin P. Cabillo & Richard Brooks* (California State University, San Marcos)
- 4-32 **NEUROPSYCHOLOGICAL FUNCTIONING PREDICTS HINDSIGHT BIAS IN OLDER ADULTS**, *Alisha Coolin, Wendy J. L. Thornton* (Simon Fraser University) & *Daniel Bernstein* (Kwantlen Polytechnic University)
- 4-33 **EFFECTS OF EMOTION REGULATION ON TIME ESTIMATION**, *Alyssa Weakley, Amanda Herth & Jonathan Anderson* (Eastern Washington University)
- 4-34 **EXAMINING SELF-CONTROL IN COMMUNITY ADULTS MATH STRATEGY USE**, *Jennifer Zahm, Violet Cheung-Blunden, Sara Aslan & Jessica Teicher* (University of San Francisco)
- 4-35 **CULTURAL RELEVANCE: ETHNIC DIFFERENCES IN PARTICIPANT RATINGS OF PROJECT PRIMER**, *Kaleigh Turner, Catherine J. Fox, Kimberly C. Brown & Terry A. Cronan* (San Diego State University)
- 4-36 **THE RELATIONSHIP BETWEEN SELF-PERCEPTION, FEEDBACK, AND TASK PERFORMANCE**, *Crystalyn Minwegen, Andrew Speth, Tyler Patterson, Alexis Abbott & Elliott Lawless* (Hope International University)
- 4-37 **HISTORY OF FAMILY READING PROBLEMS AND EARLY READING**, *Karina Muro, Tyonna Adams, Evan Yates, Jane Kim & Judith G. Foy* (Loyola Marymount University)
- 4-38 **THE RELATION OF EXECUTIVE FUNCTION TO CLASSROOM CONDUCT**, *Tyonna Adams, Kathryn Hogan, Evan Yates, Ally Saliccia & Judith G. Foy* (Loyola Marymount University)
- 4-39 **THE EFFECTS OF ANIMAL AND HUMAN DISTRESS ON EMPATHY**, *Jennifer McDonald, Danielle Smith, Allison O'Leary, Lauren Hamachi & Kimmy Kee* (CSU Channel Islands)
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- 4-40 **DISCOVERING CATEGORIES IN MULTI-OBJECT VISUAL DISPLAYS**, *John P. Clapper* (California State University, San Bernardino)
- 4-41 **REDUCING THE LOAD: FORMING QUANTITATIVE PROBLEM-SCHEMAS THROUGH STRUCTURAL CATEGORIZATION**, *Daniel Corral & Jill Quilici* (California State University, Northridge)
- 4-42 **CULTURE, LANGUAGE, AND CATEGORIZATION: WHICH GO TOGETHER BEST?**, *Yu Zhang* (California State University, Los Angeles), *Alicia Chang* (University of Delaware) & *Ji Y. Son* (California State University, Los Angeles)
- 4-43 **PARANORMAL ENCOUNTERS AS EYEWITNESS PHENOMENA: SOURCES OF ATYPICAL REPRESENTATIONS**, *Matthew J. Sharps* (CSU Fresno), *Elaine Newborg* (Alliant International University, Fresno), *Stephanie Van Arsdall*, *Jordain DeRuiter* (CSU Fresno), *Bill Hayward* & *Brianna Alcantar* (Alliant International University, Fresno)
- 4-44 **RATIO BIAS: DENOMINATOR NEGLECT AND RISK JUDGMENT**, *Adrienne Fairchild* & *Paul Price* (CSU Fresno)
- 4-45 **THE IMPACT OF ELECTRONIC WORD-OF-MOUTH ON DINER CONSUMPTION DECISIONS**, *Leslie Hoylex*, *Mathew Curtis* (University of Southern California) & *Doug Stenstrom* (California State University, Los Angeles)
- 4-46 **COGNITIVE INFORMATION PROCESSING OF EVERYDAY STRESSFUL SCENES BY EMPATHIC INDIVIDUALS**, *Paul A. Miller*, *Jeffrey S. Mintert*, *Jomana Sweiss* & *Nicole Savage*, *Holly Killoren* & *Chelsea Herzhaft* (Arizona State University)
- 4-47 **PSYCHOMETRIC PROPERTIES OF A PERFORMANCE-BASED INTERPRETATION BIAS MEASURE IN YOUTHS**, *Michelle Rozenman* (SDSU/UCSD Joint Doctoral Program in Clinical Psychology), *Alex Bellis* (San Diego State University), *Lisa Goldberg*, *V. Robin Weersing* & *Nader Amir* (SDSU/UCSD Joint Doctoral Program in Clinical Psychology)
- 4-48 **FROM PAPER TO PIXEL: HOW READING MODALITIES AFFECT METACOGNITIVE STRATEGIES**, *John P. Bunce*, *Alexander Spradlin*, *Larry Rosen* & *L. Mark Carrier* (CSU Dominguez Hills)
- 4-49 **DEPRESSION AND THE UNSUCCESSFUL RETRIEVAL ATTEMPT EFFECT**, *Lisa D. Davison* & *Aubyn Fullon* (Pacific Union College)
- 4-50 **THE EFFECT OF EXPERTISE ON RECALL AND RECOGNITION**, *Steffanie Chaviano*, *David Martin* & *Aubyn Fullon* (Pacific Union College)
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THURSDAY

INVITED PRESENTATION

1:00-2:00 GOLDEN STATE



WIDE WORLD OF SPORTS 2011

Presenter: Steven Ungerleider, Global Sports Development

Chair: Anne Duran, CSU Bakersfield

Synopsis

After working in and around the Olympic arena for 30 years, the author presents a state of the union assessment in how far (and short) we have come around education, ethics, anti-doping, and the politics of sport. Ungerleider looks at the interface of sport, race, culture, and education from a psychological perspective; however he interfaces the practice of law and sport medicine to present this assessment. The fact is, sport is a lot healthier with stricter rules for doping and steroid users; deterrence models in strong sanctions and suspensions have created some new educational awareness; but at the end of the day, are athletes getting the message? And more importantly, are we sending the correct message to the youth of America about clean healthy competition for our high school competitors and their parents? Ungerleider will address all these using statistical models, empirical data and some wonderful anecdotal comparisons.

Biography

Dr Steven Ungerleider is a licensed psychologist, a member of the U.S Olympic committee sports psychology registry, longtime consultant to the International Olympic Committee and has been part of the Olympic family in some capacity for over 30 years. His award winning book on the East German doping scandal, *FAUST'S GOLD: INSIDE THE EAST GERMAN DOPING MACHINE* (ST MARTIN'S PRESS), won numerous awards after it got major reviews in the NY Times, New Yorker, Chicago Tribune, LA Times, and NPR. It was subsequently made into an award winning film by PBS.



SYMPOSIUM

1:00-2:30 LOS ANGELES



THE DEVELOPMENTAL CONSEQUENCES OF PRENATAL MATERNAL STRESS AND ANXIETY

Chair: Elysia Davis, University of California, Irvine

Synopsis

The prenatal period is a time of enormous change during which organs and organ systems are forming and are susceptible to both organizing and disorganizing influences. These influences on the fetus have been described as programming; the process by which a stimulus or insult during a vulnerable developmental period has a long-lasting or permanent effect. Accumulating evidence highlights the programming role of prenatal maternal stress and anxiety on infant and child health and development. It recently has been suggested that certain types of psychological distress, primarily concern or worry that is related to pregnancy may have more potent developmental consequences as compared to generalized stress or anxiety.

The objective of this symposium is to synthesize novel human research investigating the antecedents and correlates of pregnancy specific anxiety and the role that prenatal maternal stress and anxiety play in shaping developmental trajectories. The data presented in this symposium comes from prospective longitudinal studies of both the prenatal and postnatal periods. The first presentation will discuss the definition and measurement of pregnancy anxiety as well as evaluate biopsychosocial factors that may contribute to individual differences. The three subsequent presentations will consider the roles that general stress and anxiety and pregnancy specific anxiety play in shaping infant and child developmental outcomes including temperament, social and emotional development and neurodevelopment. The discussant, Professor Chris Dunkel Schetter, a leading expert on prenatal influences on maternal-child health, will synthesize across presentations, focusing on the unique contribution of pregnancy specific stress for developmental outcomes.

Presenters

CONCEPTUALIZING ANXIETY SPECIFIC TO PREGNANCY: DEFINITION, MEASUREMENT, AND PREDICTORS, *Christine M. Robbins & Christine Dunkel Schetter* (University of California, Los Angeles)

THE IMPACT OF MATERNAL PRENATAL PREGNANCY-SPECIFIC ANXIETY ON INFANT AND CHILD NEURODEVELOPMENTAL OUTCOMES, *Claudia Buss, Elysia Poggi Davis & Curt A. Sandman* (University of California, Irvine)

PRENATAL MATERNAL STRESS PREDICTS CHILD SOCIAL AND EMOTIONAL ADJUSTMENT, *Cheryl Crippen, Laura Glynn & Curt Sandman* (University of California, Irvine)



THURSDAY

PRENATAL MATERNAL ANXIETY AND CHILD TEMPERAMENT AT AGE TWO,
Megan Blair, Laura Glynn, Curt Sandman & Elysia Davis (University of California, Irvine)

Discussant

Chris Dunkel Schetter

WPA OUTSTANDING TEACHER AWARD SYMPOSIUM

1:00-2:30 ROSEWOOD



PREDICTORS OF AND PATHWAYS TO EDUCATIONAL SUCCESS

Chair: Allen W. Gottfried, California State University, Fullerton

Synopsis

What are the ingredients that enter into high school achievement and post-secondary educational success? What variables in high school predict subsequent educational advancement in early adulthood? What characteristics predict how well students perform in high school? What developmental pathways lead to positive educational outcomes? Is success in school a function of only cognitive variables? Do non-cognitive attributes play a role in educational accomplishments, and if so, to what degree? Do personal and parental factors enter into the predictive equation, and if so, how? The participants in this symposium address these important questions pertaining to educational outcomes. The research is based on the Fullerton Longitudinal Study, a contemporary investigation spanning 28-years, from infancy (age 1-year) through early adulthood (age 29-years).

Presenters

HIGH SCHOOL PERFORMANCE AND PERSONAL PREDICTORS OF ADULT EDUCATIONAL ATTAINMENT: THE JUPITER EFFECT, *Allen W. Gottfried (California State University, Fullerton) & Howard Lee (California State University, Northridge)*

MATH COURSE TAKING PREDICTORS OF EDUCATIONAL ATTAINMENT, *Adele Eskeles Gottfried (California State University, Northridge)*

EARLY PREDICTORS OF ACADEMIC SELF-PRESS, *Anthony Rodriguez (California State University, Fullerton)*

TEMPERAMENTAL PREDICTORS OF HIGH SCHOOL ACHIEVEMENT, *Diana Wright Guerin & Pamela H. Oliver (California State University, Fullerton)*



FROM EXPECTATIONS TO HIGH SCHOOL ACHIEVEMENT, *Erin Arruda* (California State University, Fullerton)

PARENTAL INFLUENCES ON HIGH SCHOOL ACHIEVEMENT AND EDUCATIONAL ATTAINMENT, *Susan R. Sy* (California State University, Fullerton)

Biographies

Allen W. Gottfried received the 2010 WPA Outstanding Teacher Award. He is professor of Psychology at CSUF and Director of the Fullerton Longitudinal Study.

Howard Lee is Professor of Psychology at CSU Northridge.

Adele Eskeles Gottfried is Professor of Educational Psychology and Director of Research Enhancement at the Michael D. Eisner College of Education at CSU Northridge.

Diana Wright Guerin is Professor of Child and Adolescent Studies at CSU Fullerton.

Pamella H. Oliver is Associate Professor of Child and Adolescent Studies at CSU Fullerton.

Anthony Rodriguez is a graduate student at CSU Fullerton and researcher on the Fullerton Longitudinal Study.

Erin Arruda is a graduate student at CSU Fullerton and researcher on the Fullerton Longitudinal Study.

Susan R. Sy is Associate Professor of Psychology at CSU Fullerton.

SYMPOSIUM

1:15-2:45 WESTWOOD



CURRENT PERSPECTIVES ON THE NEUROPSYCHOLOGY OF HIV/AIDS

Chair: David J. Hardy, Loyola Marymount University

Synopsis

The first case of infection with what was eventually known as the Human Immunodeficiency Virus (HIV) was reported in Los Angeles in 1981. To date approximately 25 million individuals have died from HIV and Acquired Immune Deficiency Syndrome (AIDS). Although life-threatening symptoms are the most dramatic, the sequelae of HIV infection can also include neuropsychological symptoms, such as decline in attention, working memory, and executive functions, and a slowing in cognitive and psychomotor speed. This symposium presents current perspectives and research on the



neuropsychology of HIV/AIDS. Focusing on the neuropsychological symptoms themselves, one presentation proposes that inhibitory processing plays a fundamental role in HIV-associated decline in several neuropsychological domains. Other topics include an examination of genetic risk factors for neurocognitive decline in HIV/AIDS, and the impact of co-morbid risk factors such as Hepatitis C. In addition, the neuropsychological status of adults with HIV/AIDS does not appear to be uniform across all populations, with one presentation focusing on cross-cultural factors and another addressing issues relevant to older adults with HIV/AIDS.

Presenters

GENETIC RISK FACTORS FOR HIV-ASSOCIATED NEUROCOGNITIVE DISORDER, *Andrew J. Levine* (University of California, Los Angeles)

NEUROCOGNITIVE & NEUROIMAGING CORRELATES OF HIV AND HCV CO-INFECTION, *Charles H. Hinkin* (UCLA School of Medicine)

OLDER AGE AND HIV-ASSOCIATED NEUROCOGNITIVE IMPAIRMENT AND DISORDER, *Karl Goodkin* (University of California, Los Angeles)

HIV, HOMOPHOBIA, AND IMMIGRATION: A CROSS-CULTURAL NEUROPSYCHOLOGICAL PERSPECTIVE, *Enrique Lopez* (Cedars-Sinai Medical Center & UCLA)

INHIBITORY PROCESSING AND THE NEUROCOGNITIVE SYMPTOMS OF HIV/AIDS, *David J. Hardy* (Loyola Marymount University), *Charles H. Hinkin* & *Steven A. Castellon* (University of California, Los Angeles)

PAPER SESSION

1:00-1:45 FERNWOOD



MENTAL HEALTH

Chair: Siobhan K. O'Toole

1:00 MINDFULNESS AND BORDERLINE PD: IMPACT ON EMOTIONAL AND PHYSICAL HEALTH, *Mark Kent, Siobhan K. O'Toole & Eric Diddy* (CSPP at Alliant International University)

1:15 SOCIAL EXPECTATIONS OF BEREAVEMENT BASED ON AGE AND MARITAL STATUS, *Regina Kentner* (Tri-Counties Regional Center), *Siobhan K. O'Toole & Jennifer L. Harrison* (CSPP at Alliant International University)

1:30 APATHY AND EXECUTIVE PERFORMANCE IN HIV-INFECTED INDIVIDUALS, *Aron Jacobson* (California State University, Northridge) & *Philip K. Stenquist* (University of California, Los Angeles)



STATISTICS WORKSHOP 1

1:30-3:30 GARDEN WEST



APPLIED POWER ANALYSIS FOR COMMON (BUT COMPLEX) DESIGNS

Presenter: Christopher L. Aberson, Humboldt State University

Chair: Jodie B. Ullman, CSU San Bernardino

Synopsis

The power analysis workshop addresses theoretical and practical power analysis considerations for research using ANOVA and Multiple Regression designs. The primary focus of the workshop will be “how-to” examples for conducting analyses. In addition to basics, the ANOVA section addresses power for planned comparisons, interactions, and within subjects approaches. The multiple regression section discusses power for tests of models, changes in explained variance, and slope. For each topic, discussion will focus on determining a priori effect size estimates and design-specific considerations such as multicollinearity and reliability. Attendees will receive a packet demonstrating use of SPSS syntax for analyses. A basic understanding of power and effect size, consistent with the coverage in most introductory statistics textbooks, will be helpful.

Biography

Chris Aberson is currently Professor of Psychology at Humboldt State University. He earned his Ph.D. at the Claremont Graduate University in 1999. His research interests include prejudice, racism, and attitudes toward affirmative action as well as interactive tutorials for teaching core statistical concepts. His text, *Applied Power Analysis for the Behavioral Sciences* (Routledge) was published in 2010.



THURSDAY

SYMPOSIUM

2:00-5:00 BRENTWOOD



PSI BETA DIVERSITY PROJECT 2K AND BEYOND

Chair: Fernando Ortiz, Santa Ana College

Synopsis

Underrepresented ethnic minority college students are encouraged to participate in this innovative program to enrich their knowledge and preparation for graduate level work. Students are provided with leadership skills, mentoring exercises, and networking opportunities in an interactive presentation. Information about other academic and skill development resources will also be provided.

Presenter

Fernando Ortiz, Santa Ana College

POSTER SESSION 5

2:30-3:45 WILSHIRE



PSYCHOLOGY & LAW AND SOCIAL/PERSONALITY 1

- 5-1 **THE EFFECT OF fMRI IMAGES ON JUROR DECISION MAKING**, *Chloe Boyle & Iris Blandón-Gillín* (California State University, Fullerton)
- 5-2 **ANALYSIS OF CHILDREN'S DECEPTION WITH THE LINGUISTIC AND WORD COUNT APPROACH**, *Jennifer Koyanagi & Iris Blandón-Gillín* (California State University, Fullerton)
- 5-3 **EYEWITNESS IDENTIFICATION: A VIDEO IS BETTER THAN A PICTURE**, *Elizabeth Hicks & Juanjian Qin* (California State University, Sacramento)
- 5-4 **PREDICTORS OF JUVENILE TRANSFER TO ADULT COURT**, *Victor M. Araujo & Joseph R. Bodle* (University of California, Irvine)
- 5-5 **INVESTIGATING NEED FOR COGNITION AND ATTITUDE POLARIZATION IN JURORS**, *Deana L. Julka & Robert Cosby* (University of Portland)
- 5-6 **PARENTING STYLE AND ADOLESCENT CRIMINAL ACTIVITY**, *Brenna Norris & Russ Espinoza* (California State University, Fullerton)



- 5-7 **MITIGATING EFFECTS OF PSYCHOLOGICAL DIAGNOSIS ON JUROR EVALUATION OF CRIMINAL RESPONSIBILITY**, *Patricia L. Stanley & Russ Espinoza* (California State University, Fullerton)
- 5-8 **ENGAGING IN PRE-DELIBERATION DISCUSSION AND AFFECTIVE CLIMATE ON JUROR SATISFACTION**, *Carlene Gonzalez, Victoria Springer & Camille S. Brown* (University of Nevada, Reno)
- 5-9 **THE EFFECTS OF DIALECT AND CORROBORATIVE TESTIMONY ON WITNESS ASSESSMENT**, *Austin Demshar, Rachael Malone & Jianjun Qin* (California State University, Sacramento)
- 5-10 **THE EFFECTS OF REALISM AND POINT-OF-VIEW OF VISUAL EVIDENCE ON LIABILITY JUDGMENTS**, *Dayna M. Gomes* (California State University, Los Angeles), *Josefina Olvera & Dustin P. Cavillo* (California State University, San Marcos)
- 5-11 **THE EFFECT OF OPENING STATEMENTS ON JURORS' RATINGS OF GUILT**, *Ester Yesayan, Jennifer Cohen & Nicholas Noviello* (CSPP at Alliant International University)
- 5-12 **BATTERED WOMEN WHO KILL THEIR PARTNERS: THE INFLUENCE OF DEFENDANT CHARACTERISTICS ON VERDICT OUTCOMES**, *Tessa M. McGrué* (Dominican University of California)
- 5-13 **UNINTENTIONAL PREJUDICE IN WHITE JURORS: THE ROLE OF ETHNICITY AND RACE-SALIENCE IN ATTRIBUTION OF GUILT**, *Tamunodiepriye M. Higgee* (Dominican University of California)
- 5-14 **IDENTIFICATION FROM LINEUPS MATCHING SUSPECT, RECALL, CUED RECALL, RECOGNITION, AND COMPOSITES**, *In-Kyeong Kim, Dennis Cambara, Melisseanna Gibbons & Diana Lopez* (La Sierra University)
- 5-15 **SHOULD JURORS HAVE AN INFORMED ROLE IN DETERMINATE SENTENCING OUTCOMES?**, *Gary Howells, Stephanie Kong, Michael Quan, Rita Amine, Amir Cruz-Khalili, Lily He, Roxana Duran & Lauren Bendik* (University of the Pacific)
- 5-16 **DOES A CROSS-RACIAL EYEWITNESS BIAS EXIST FOR ASIANS?**, *Stephanie Kong, Michael Quan, Rita Amine, Melissa Torres, Camay Bui, Kelly Rush, James Jang, Quynh Nguyen, & Gary Howells* (University of the Pacific)
- 5-17 **MEMORY PROCESSES AND CONFIDENCE IN EYEWITNESS IDENTIFICATIONS**, *Courtney Chose, Maria Siguanza, Jill Nofziger, Cristina Sampao & Jennifer Deventport* (Western Washington University)
- 5-18 **A FORENSIC EVALUATION OF RECANTATION RATES AMONG VICTIMS OF CHILD SEXUAL ABUSE**, *Rebecca Kaplan, Anna Peters, Hilary Peil, Kate Burress, William O'Donohue & Lorraine Benuto* (University of Nevada, Reno)
- 5-19 **EMOTIONAL ATTACHMENT TO VICTIM AS A MOTIVATOR FOR EYEWITNESS IDENTIFICATION**, *Stacy Rilea, Rutvi Patel, Bertram Booker, Alisa Gordon & Greg Huffman & David Morin* (University of the Pacific)
- 5-20 **POST INCARCERATION HOUSING PLANS AND PSYCHIATRIC DISTRESS**, *Tara L. Weldon & Kayleen Islam-Zwart* (Eastern Washington University)
- 5-21 **CORRECTIONAL OFFICERS AND ATTITUDES TOWARD MENTAL ILLNESS**, *Ashley Langeliers, Shiva Amin, & Siobhan O'Toole* (Alliant International University, Fresno)



- 5-22 **ANTISOCIAL PERSONALITY DISORDER AND SOCIAL DESIRABILITY RESPONDING**, *Brittany Milliron, Kayleen Islam-Zwart, Aaron Hamilton, Rebecca Backstrom & Molly Kalamarides* (Eastern Washington University)
- 5-23 **JUST WORLD BELIEFS, EXPERT TESTIMONY, AND VERDICTS: A MEDIATIONAL MODEL**, *Tessa L. Dover* (Claremont McKenna College), *Miriam Mattheus* (Claremont Graduate University), *Daniel A. Krauss & Shana Levin* (Claremont McKenna College)
- 5-24 **KNOWLEDGE OF AND CONFIDENCE IN OUR CRIMINAL JUSTICE SYSTEM**, *Andrea D. Griechen, Kayla Grubaugh, Samantha Martell, Cindi Harding, Kayleen Islam-Zwart & Nate Warham* (Eastern Washington University)
- 5-25 **EXPLORING THE RELATIONSHIP BETWEEN SPIRITUALITY, LOCUS OF CONTROL AND WELL-BEING**, *Michael S. McGraw* (Dominican University of California)
- 5-26 **DECONSTRUCTING STEREOTYPES: SALIENT MOTIVATIONS AND SOCIO-COMMUNAL ACTIVITIES OF VIDEO GAMERS**, *Allison Hawn* (Northwest Nazarene University)
- 5-27 **FACEBOOK: WHERE NARCISSISM IS REVEALED**, *Kristine Javier* (Dominican University of California)
- 5-28 **EFFECTS OF SOCIAL SKILLS FOR STUDENTS WITH INTERNALIZING BEHAVIORS ON LONELINESS**, *Eugenia Hill & Emiko Horner* (University of the Pacific)
- 5-29 **USE OF INFORMAL LANGUAGE AND ITS IMPACT ON SELF-ESTEEM**, *Minjeong Koh* (Irvine Valley College)
- 5-30 **AN EXPERIMENT MEASURING DIFFERENT OUTCOMES FROM MANIPULATED EXPECTATIONS**, *Ho Phi Huynh* (UC-Riverside)
- 5-31 **CYBERSLICES OF PERSONALITY: IMPRESSION FORMATION IN ONLINE CONTEXTS**, *Angela C. Bell & Abraham M. Rutchick* (California State University, Northridge)
- 5-32 **GROUP DIFFERENCES IN PERCEPTIONS OF ENVIRONMENTAL CONSTRUCTS AND ENVIRONMENTAL BEHAVIOR**, *David N. Somo & Allen M. Omoto* (Claremont Graduate University)
- 5-33 **A GENRE BASED COMPARATIVE CONTENT ANALYSIS OF AMERICAN VIDEO GAMES**, *Allison Hawn & Arielle Askren* (Northwest Nazarene University)
- 5-34 **LOVERS AND FRIENDS: UNDERSTANDING FRIENDS WITH BENEFITS RELATIONSHIPS**, *Lydia Merriam-Pigg & Clifton M. Oyamoto Jr.* (San Jose State University)
- 5-35 **SELF-MONITORING ON FACEBOOK**, *Pamela Ong & Clifton M. Oyamoto Jr.* (San Jose State University)
- 5-36 **THE EFFECTS OF RECENCY AND KNOWLEDGE ON ACADEMIC INTERPERSONAL PERCEPTION**, *Jeffrey D. Whitaker & Colton B. Christian* (Southern Oregon University)
- 5-37 **JOINT FACTORS OF SPIRITUALITY AND RELIGIOUSNESS**, *Nick Stauner & Daniel J. Ozer* (University of California, Riverside)
- 5-38 **SELF-MONITORING AND THE DESIRE FOR STATUS AND INTERPERSONAL INFLUENCE**, *Taleisha R. Jones & Clifton Oyamoto* (San Jose State University)
- 5-39 **DEFINING CREATIVE POTENTIAL WITH PASSION, PERSONALITY AND MAJOR CHOICE**, *Sonika Krawann Ung & Connie Shears* (Chapman University)
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- 5-40 **THE SELF AND WORLD-VIEW BELIEF SYSTEMS**, *Craig Bray & Robert Ricco* (California State University, San Bernardino)
- 5-41 **FALL IN LINE: HOW SURFERS PERCEPTIONS OF LOCALISM, TERRITORIALITY, AND WAVES AS LIMITED RESOURCES INFLUENCE SURF-RELATED AGGRESSION**, *Cassie Comley & Dustin Thoman* (CSU Long Beach)
- 5-42 **DIVORCE EFFECTS AS A MEDIATOR OF COLLEGE MAJOR SELECTION**, *Melissa Tamayo & Edward Dana* (Chapman University)
- 5-43 **PURCHASING INFLUENCES UNDER CONDITIONS OF PRODUCT SCARCITY**, *Chelsea M. Prusha & Edward Dana* (Chapman University)
- 5-44 **EFFECTS OF AVERSIVE RACISM AND TATTOO STIGMAS WHILE SEEKING EMPLOYMENT**, *J. Van Campen, C. Zimmerman & D. M. Garcia* (California State University, San Bernardino)
- 5-45 **SOCIAL AND COMPUTER SCIENTISTS: SEPARATED BY PERSONALITY AND MENTAL HEALTH?**, *Chad Kempel & Gregory Feist* (San Jose State University)
- 5-46 **THE RELATIONS BETWEEN SELF-REPORTED MINDFULNESS AND COGNITIVE CONTROL**, *Brian M. Galla* (UCLA Graduate School of Education), *T. Sigi Hale* (UCLA Mindful Awareness Research Center), *Anshu Shrestha* (UCLA Department of Epidemiology), *Sandra K. Loo* (UCLA Center for Neurobehavioral Genetics) & *Susan L. Smalley* (UCLA Mindful Awareness Research Center)
- 5-47 **REALISM AND IDEALIZATION IN 3D VIRTUAL RELATIONSHIPS**, *Richard L. Gilbert, Nora A. Murphy & Maria Avalos* (Loyola Marymount University)
- 5-48 **PERFECTIONISM IN RELATION TO COLLEGIATE PROCRASTINATION, PERFORMANCE, AND LIFE SATISFACTION**, *Henry K. Chang & Michael R. Levin* (California State University, San Bernardino)

INVITED PRESENTATION

2:30-3:30 GOLDEN STATE



PATHWAYS OF HOMELESS YOUNG PEOPLE

Presenter: Norweeta G. Milburn, University of California, Los Angeles

Chair: Gauthri Ann Fernando, CSU Los Angeles

Synopsis

Approximately 2 million young people are homeless in US every year which is about 5% of young people ages 15 to 24 years old. These young people are usually characterized as being more at risk for HIV, substance abuse, mental illness and victimization than adolescents in the general population. A key opportunity for intervention and diverting adolescents from a pathway of chronic homelessness is at the point of the first episode



of running away. This important observation has guided the research on homeless adolescents that will be presented. This research has focused, primarily, on homeless adolescents when they first leave home. The presentation will include the scope of this research, an overview of Project STRIVE – a brief behavioral intervention for newly homeless youth and their parents/guardians, the challenges of implementing this intervention, and a discussion of the findings from Project STRIVE and their implications for future research with high risk adolescent populations.

Biography

Norweeta G. Milburn, Ph.D. is a Professor-in-Residence in the Department of Psychiatry and Biobehavioral Sciences at the UCLA Semel Institute Center for Community Health. She received her Ph.D. in Community Psychology from the University of Michigan (Ann Arbor). Prior to coming to UCLA, she was an Associate Professor of Psychology at Hofstra University in New York and Assistant Director of the Psy.D. Program in School/Community Psychology. Her research interests include homelessness, substance abuse, family interventions and mental health.

She has been a principal investigator of National Institute on Drug Abuse (NIDA) research on homeless adults and a co-principal investigator of U.S. Department of Education research on coping and adaptation in older African Americans, and was a co-principal investigator of a National Institute of Mental Health investigation of anxiety and depression in older African Americans. As a principal investigator of National Institute of Mental Health and NIDA studies of homeless and African American youth, she has examined paths into and out of homelessness, and risk for HIV among homeless youth in the U.S. and Australia; has designed and implemented a behavioral intervention for homeless adolescents at risk for HIV and their families; and is testing recruitment strategies for behavioral interventions.

SYMPOSIUM

2:30-4:00 FERNWOOD



OBJECT PRIMING: THE IMPACT OF THE EVERYDAY

Chair: Abraham M. Rutchick, California State University, Northridge

Synopsis

Many everyday objects are laden with meaning. Their presence can influence cognition and behavior, often in ways that are undetectable by the person being influenced. This symposium presents the results of four new experiments that demonstrate these effects. First, Joshua M. Gold will discuss two studies showing that participants assigned to wear formal clothing feel more powerful and authoritative, with the effects that they process



information more abstractly and perform less well on an emotion identification task. Second, Alexander B. Swan will present evidence that exposure to (but not consumption of) a sports drink caused participants to work harder on an (unbeknownst to them) unsolvable task. Third, Matthew E. Barrett will present evidence from a different study demonstrating that exposure to (but not consumption of) beer induces people to see others, particularly opposite-sex others, as more physically attractive. Fourth, Aron Jacobson will present a study demonstrating that exposure to (but not consumption of) ibuprofen induces people to perceive less intense pain in a cold pressor task. The potential practical implications of these findings will be discussed.

Presenters

YOU ARE WHAT YOU DRINK: OBJECT PRIMING AND PERSISTENCE, *Alexander B. Swan, Matthew E. Barrett, Abraham M. Rutchick* (California State University, Northridge) & *Michael L. Slepian* (Tufts University)

EXPOSURE TO BEER AND PERCEIVED ATTRACTIVENESS: THE BEER GOGGLES EFFECT, *Matthew E. Barrett, Amber Sanchez, Abraham M. Rutchick* (California State University, Northridge) & *Michael L. Slepian* (Tufts University)

OBJECT PRIMING: THE EFFECT OF IBUPROFEN ON THE SUBJECTIVE EXPERIENCE OF PAIN, *Aron J. Jacobson, Maxim Babush, Matthew E. Barrett, Alexander B. Swan & Abraham M. Rutchick* (California State University, Northridge)

POWER SUIT: PRIMING AUTHORITY WITH FORMAL CLOTHING, *Joshua M. Gold, Simon N. Ferber* (California State University, Northridge), *Michael L. Slepian* (Tufts University), *Abraham M. Rutchick & Angela C. Bell* (California State University, Northridge)

SYMPOSIUM

3:00-4:30 WESTWOOD



THREATS TO FAMILY WELLNESS IN IMMIGRANT COMMUNITIES: HOPES AND CHALLENGES

Chair: Marcel Soriano, California State University, Los Angeles

Synopsis

This symposium will address several issues impacting the wellness of families in immigrant communities, including Asians, Latinos and diverse ethnic asylum seekers. It will highlight strengths and challenges, as well as appropriate strategies for culturally sensitive work with ethnic minority communities in American Society. The presentations will include Latino families with dual immigrant status and subject to deportation, Asian families whose children join gangs, political asylum seekers and trauma and finally, the utility of wellness treatment approaches when working with immigrant communities.



Presenters

UNDERSTANDING TREATMENT NEEDS OF A TRAUMATIZED POPULATION: POLITICAL ASYLUM SEEKERS, *Audrey Ham* (CSU Los Angeles)

PROMOTING FAMILY WELLNESS IN IMMIGRANT COMMUNITIES: PSYCHOLOGISTS AS CHANGE AGENTS, *George K. Hong* (CSU Los Angeles)

DUAL STATUS LATINO FAMILIES: DETENTION/DEPORTATION IMPACT ON FAMILY WELLNESS, *Marcel Soriano* (CSU Los Angeles)

GANGS: A THREAT TO THE WELLNESS OF ASIAN AMERICAN FAMILIES, *Stephen Cheung* (Azusa Pacific University)

STP INVITED SYMPOSIUM

3:45-5:15 GARDEN WEST



THE LAST LECTURE

Chair: Heidi R. Riggio, California State University, Los Angeles

Synopsis

Each year, the Society for the Teaching of Psychology invites distinguished teachers to give their “last lecture” – a deliberately ambiguous assignment that involves a reflective look at teaching. The Last Lecture always elicits responses that are as fascinating as they are unpredictable. This year, we have a distinguished panel of speakers representing a myriad of backgrounds and experiences.

Presenters

PSYCHOLOGY APPLIED TO EVERYTHING, *Mark Costanzo* (Claremont McKenna College)

WHAT I LEARNED WHILE TEACHING STATISTICS, *Dale Berger* (Claremont Graduate University)

SOCIAL INTEREST AND THE PSYCHOLOGY MAJOR: MAKING A LIFE, NOT JUST A LIVING, *Bernardo J. Carducci* (Indiana University Southeast)

Biographies

Mark Costanzo is Professor of Psychology and co-director of the Center for Applied Psychological Research at Claremont McKenna College. He has published research on a variety of law-related topics including police interrogations, false confessions, jury decision-making, sexual harassment, attorney argumentation, alternative dispute resolution, and the death penalty.

He has also published research in the areas of nonverbal communication, teaching techniques, and energy conservation. Professor Costanzo is author of the books, *Psychology*



Applied to Law (Wadsworth, 2004) and *Just Revenge: Costs and Consequences of the Death Penalty* (St. Martin's Press, 1997). He has also co-edited four books, most recently, *Expert Psychological Testimony for the Courts* (Erlbaum, 2007; co-edited with Dan Krauss & Kathy Pezdek). His new book, *Forensic and Legal Psychology* (co-authored with Dan Krauss) will be published by Worth in 2011. He has served as a consultant or expert witness for more than 100 criminal cases involving coerced and potentially false confessions. In 2008, he was the winner of the *Outstanding Teaching and Mentoring Award* from the Society for the Psychological Study of Social Issues (SPSSI), and in 2010 he won the *Outstanding Teaching and Mentoring Award* from the American Psychology-Law Society (APLS).

Dale Berger is Professor of Psychology at Claremont Graduate University where he teaches statistics and quantitative methods courses for graduate students in applied psychology and evaluation. His research interests include educational technology, research methodology, and social and legal control of alcohol-impaired driving. Professor Berger was department chair/dean for 13 years, President of the Western Psychological Association 2002-2003, recipient of the WPA Outstanding Teaching Award in 1997, and the 2010 recipient of the WPA Outstanding Service Award. Dale and his students created and continue to develop the WISE project (<http://wise.cgu.edu>) to provide web-based support for teaching and learning statistics. The international organization Multimedia Educational Resource for Learning and Teaching Online (MERLOT) recognized the WISE site with MERLOT's Classic Award in 2006 for outstanding technology-based teaching tools.

Bernardo J. Carducci (A.A., Mt. San Antonio College; B.A. & M.A., California State University, Fullerton; Ph.D., Kansas State University) is a Fellow of the American Psychological Association and full professor of psychology and Director of the Shyness Research Institute at Indiana University Southeast, where his teaching interest include introductory psychology, personality psychology, social psychology, and career development for psychology majors. He is the author of *The Psychology of Personality: Viewpoints, Research, and Applications* and several popular-press books on the topic of shyness, including *Shyness: A Bold New Approach* (published in seven languages) and *The Pocket Guide to Making Successful Small Talk: How to Talk to Anyone Anytime Anywhere About Anything*. His writings and advice on shyness have been featured in such diverse sources as *Psychology Today*, *U.S. News and World Report*, *Vogue*, *Cosmopolitan*, *Essence*, *Good Housekeeping*, *JET*, *The Futurist*, *Entrepreneur*, *The Wall Street Journal*, *The London Times*, *The Los Angeles Times*, and *The New York Times*, to name just a few.



POSTER SESSION 6

4:00-5:15 WILSHIRE



BRAIN PROCESSES, SENSATION & PERCEPTION, AND PSYCHOPHARMACOLOGY

- 6-1 **THE SYSTEMS THEORY OF AUTISTOGENESIS AND ITS EVOLUTIONARY PERSPECTIVE**, *J. Patrick Malone* (Walden University)
- 6-2 **AGE DIFFERENCES IN EEG MEASUREMENTS WHILE VIEWING EMOTIONAL PICTURES**, *Katherine Wiley* (Scripps College)
- 6-3 **PRENATAL EFFECTS OF METHAMPHETAMINE ON COGNITION OF INFANTS AND TODDLERS**, *Lisa Mata-Sturdevant & Glenna Andrews* (Northwest Nazarene University)
- 6-4 **AGENESIS OF THE CORPUS CALLOSUM: INFANTS AND TODDLERS LANGUAGE DEFICITS**, *Macey Mendez-Vigo & Glenna Andrews* (Northwest Nazarene University)
- 6-5 **PRENATAL EFFECTS OF METHAMPHETAMINE: LANGUAGE AND MOTOR DEVELOPMENT**, *Brittany Kasefang & Glenna Andrews* (Northwest Nazarene University)
- 6-6 **SLEEP, DREAMS, AND NIGHTMARES: THE RELATIONSHIP WITH LIFE SATISFACTION**, *Iqra Baksh & T. L. Brink* (Crafton Hills College)
- 6-7 **PSYCHOPHYSIOLOGICAL DIFFERENCES OF ANXIETY AND DEPRESSION**, *Jose Rios* (University of Portland) & *Gary S. Katz* (California State University, Northridge)
- 6-8 **FDI, VISUAL FILTERING IN OLDER ADULTS: REACTION TIME, BRAIN POTENTIALS**, *David J. Hardy* (Loyola Marymount University), *Joellen T. Hartley* (California State University, Long Beach) & *Alan A. Hartley* (Scripps College)
- 6-9 **EFFECTS OF EMOTIONAL VALENCE AND AROUSAL ON FACIAL EMG ACTIVITY**, *Emily A. Zugnani, Samantha M. Shelton, Masha E. Melnik & Senqi Hu* (Humboldt State University)
- 6-10 **THE EFFECTS OF BILATERAL EYE MOVEMENT ON EEG COHERENCE WHEN RECALLING AN UNPLEASANT MEMORY**, *Matthew Yagge, Larry Stevens, Angela Abbott & Seth Miller* (Northern Arizona University)
- 6-11 **A COMPARISON OF MEMORY AND INTELLIGENCE CLUSTERING SOLUTIONS IN CHILDREN WITH TBI**, *Alisa Turner, Teresa Locasci, Cora Hadland, Nicholas Thaler & Daniel Allen* (University of Nevada, Las Vegas)
- 6-12 **IMAGINATION ENHANCES THE EFFECT OF OBSERVATION ON THE MIRROR NEURON SYSTEM**, *Stanley E. Lunde* (Lanterman Developmental Center, Pomona), *Jiang Li* (UC Irvine), *Eric Sun* (Lanterman Developmental Center, Pomona), *Janel Liu* (UCLA) & *Raphael Bernier* (University of Washington)
- 6-13 **MATERNAL SEPARATION EFFECTS INITIAL ALCOHOL RESPONSES IN ADULT MICE**, *Rachel Beckstrom* (University of San Francisco) & *Kara Gabriel* (Central Washington University)



- 6-14 **DIFFERENTIAL SENSITIVITY OF COMPLEX AND SIMPLE TASKS TO ALCOHOL IMPAIRMENT**, *Mark Van Selst, Gabriela Seropian, Jordan Prendez* (San Jose State University), *Barrett Anderson* (San Jose State University, SJSU Foundation: NASA-Ames) & *Norbert Kirfl* (San Jose State University Foundation: NASA-Ames)
- 6-15 **CHANGE BLINDNESS IN PIGEONS USING A VARIANT OF THE FLICKER TASK**, *Yvan Trinh & Patricia Xi* (Whitman College)
- 6-16 **FOOD DEPRIVATION CAUSES CONTRAST EFFECTS IN RATTUS NORVEGICUS**, *Baine B. Craft, Jessica M. Bennett & Ashley A. Fullerton* (Seattle Pacific University)
- 6-17 **MODELING DEPRESSION: SOCIAL STATUS IN RATS DISPOSITIONALLY VULNERABLE TO STRESS**, *John M. Eaton, Nancy K. Dess & Clinton D. Chapman* (Occidental College, Psychology)
- 6-18 **REWARD QUALITY CAUSES DIFFERENCE IN SELF-CONTROLLED CHOICE BIAS IN RATTUS NORVEGICUS**, *Baine B. Craft, Cailyn M. Rohrbach, Anna C. Church & Danielle L. Reaves* (Seattle Pacific University)
- 6-19 **CAGE DENSITY EFFECTS ON PROSOCIAL BEHAVIOR IN LABORATORY PIGEONS**, *Jenna Thygesen, Wendy A. Williams, Terry DeVietti & Lixing Sun* (Central Washington University)
- 6-20 **THE EFFECT OF IMPRESSIONS ON ORDERED POSITIVE AND NEGATIVE ADJECTIVES**, *Lily Radanovich* (Yosemite High School)
- 6-21 **EFFECTS OF MEANING THREATS AND IMPLICIT LEARNING ON SKIN TEMPERATURE**, *Erica T. Grant* (Yosemite High School)
- 6-22 **EFFECT OF ORIENTATION ON THE MISBINDING OF COLOR AND MOTION**, *Catherine Tran & Eriko Self* (California State University, Fullerton)
- 6-23 **ADAPTING TO DYNAMIC DISPLACEMENTS IN A VIRTUAL ENVIRONMENT**, *Adrian Cortez & Lorin Lachs* (California State University, Fresno)
- 6-24 **THE EFFECTS OF THE LEXICAL CATEGORY MODEL ON ATTENTION IN ENGLISH**, *Joy A. Ewart & Lorin Lachs* (California State University, Fresno)
- 6-25 **THE EFFECT OF PHONOLOGICALLY SIMILAR WORD FORMS ON CROSS-MODAL SOURCE IDENTIFICATION**, *Jessica Dao & Lorin Lachs* (California State University, Fresno)
- 6-26 **A SUGGESTED GUIDELINE FOR ASSESSING TASTE THRESHOLD ABNORMALITIES IN ADULTS**, *Emily S. Bower* (San Diego State University) & *Claire Murphy* (San Diego State University & University of California, San Diego)
- 6-27 **EVOLUTIONARY RELEVANCE DETERMINES VISUAL INFORMATION PROCESSING**, *Sandra Alvarado, Russell E. Jackson & Dustin P. Calvillo* (California State University, San Marcos)
- 6-28 **THE MODALITY AND INTERVALLIC RELATIONSHIPS IN AGREEABLE AND DISAGREEABLE DYADIC CONVERSATION**, *Brooke Okada, Benjamin Boone & Lorin Lachs* (California State University, Fresno)
- 6-29 **CONSISTENCY OF SELF ACROSS CULTURES AND PERSPECTIVES**, *Gary K. Hagy, Michelle Fabros & Robert Levine* (California State University, Fresno)
- 6-30 **JUDGMENTS FOR ODOR HEDONICITY ARE SHAPED BY SEMANTIC CONTEXT**, *Joel Kowalewski, Jessica Bartholow* (San Diego State University) & *Claire Murphy* (San Diego State University & UC San Diego)
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- 6-31 **DOES ATTITUDE TOWARDS TIME PREDICT ACTUAL TIME ESTIMATION?**,
Jonathan W. Anderson, Thomas L. Anderson, Patricia A. Dunlap, Jonathan E. Hilliard, Arielle J. Holmes & Eva A. Silva (Eastern Washington University)
- 6-32 **MINDFULNESS AND DISSOCIATION: IMPACTS OF RISK PERCEPTION ON RAPE VICTIMS**,
Esmeralda Adolf, Rasmiah About-Amma, Kayleen Islam-Zuwart, Nikina Lowry-Schiller, Samantha Martell, Valerie Amack & Jazmin Cabrera (Eastern Washington University)

INVITED PRESENTATION

4:00-5:00 GOLDEN STATE



UNABLE TO SEPARATE THE WHEAT FROM THE CHAFF: JURORS CONFUSION OVER EXPERT TESTIMONY

Presenter: Daniel A. Krauss, Claremont McKenna College

Chair: Mark Costanzo, Claremont McKenna College

Synopsis

Mental health professionals are commonly asked to provide expert testimony on an individual’s future risk in legal proceedings. In fact, in sexual violent predator (SVP) hearings (20 states) and death penalty sentencing (6 states) experts commonly present evidence on future risk, and it is the central legal question being decided by the court. Unfortunately, the quality of expert testimony offered on these issues varies greatly. My program of research explores how jurors are influenced by expert opinions based upon more scientifically accurate (actuarial risk assessment) and less scientifically accurate (unstructured clinical judgment) risk testimony. It also examines if jurors perceptions of the expert testimony can be affected so that they more accurately weigh testimony of different scientific quality.

Biography

Daniel A. Krauss completed a joint degree program in psychology and law at the University of Arizona, receiving his J.D. and then his Ph.D. in clinical psychology and psychology, policy, and law. He is a professor at Claremont McKenna College, and is a plenary faculty member at Claremont Graduate University. Professor Krauss is primarily interested in the interaction of law and clinical psychology, and has published a large number of research articles and book chapters relating to clinical psychological evaluations for the courts, legal and psychological expertise, and jury decision-making. He has co-edited 3 books, and is the co-editor of the *Law and Public Policy: Psychology and the Social Sciences* book series by the American Psychological Association (APA) Press. Professor Krauss is licensed to practice law in Arizona, is a member of the United States Supreme Court bar, and has served as the United States Supreme Court Fellow to the U.S. Sentencing Commission. He is a licensed clinical psychologist in the state



of California, and a diplomate in forensic psychology, board certified by the American Board of Professional Psychology. In 2010, he was awarded the *Early Career Research Award* by the Western Psychological Association.

INVITED PRESENTATION

4:00-5:00 LOS ANGELES



THE SCIENCE OF SIN

Presenter: Lisa Farwell, Santa Monica College

Chair: Brigitte Matthies, CSU Los Angeles

Synopsis

The Seven Deadly Sins (pride, greed, wrath, envy, lust, gluttony, sloth) are familiar to many, appearing in contemporary films, classical literature, and everyday discourse. The widespread and enduring interest value of the Seven Deadly Sins suggests they provide a fundamental and timeless framework for understanding social conduct. In the present paper, I describe how both ancient philosophers and subsequent religious moralists characterized these behavioral tendencies as self-destructive and socially toxic. In unmistakable parallel, during the last 30 years, contemporary psychological research has also explored tendencies toward self-destructive, socially toxic interpersonal behaviors through a vigorous program of research on dispositional narcissism. A survey of existing data reveals a remarkable consistency between empirically documented narcissistic behavior and the Seven Deadly Sins. For example, narcissistic persons tend to express unrealistically positive views of the self relative to others (pride) and are more likely to become aggressive in response to certain social challenges (wrath). It appears dispositional narcissism may be an effective, self-reinforcing strategy for maintaining personal self-esteem and managing negative emotions, but this success is obtained at significant cost to individual others and, I argue, to important social groups. This threat to group welfare may help explain why moralists designated these behaviors as “sins” against God and not simply as interpersonal offenses. Recent research suggests that belief in an omniscient and powerful supernatural presence may strengthen the regulation of socially irresponsible behavior thus promoting successful group functioning. Ancient strategies for reigning in narcissistic tendencies can also validate and inform current attempts to reduce this problematic self and social orientation. Finally, using the Sevens Sins framework for narcissism situates it firmly within group life, generates hypotheses regarding additional correlates of this orientation and suggests fruitful directions for further research.

Biography

Lisa Farwell received her Ph.D. in Social-Personality Psychology from the University of California, Santa Barbara and was an NIMH postdoctoral fellow at UCLA in



socio-cultural issues of HIV-AIDS. She has co-authored articles in the areas of narcissism and social interaction, social justice and attribution theory, and most recently, in political ideology and charitable giving. She has taught at several universities including Arizona State University and UCLA; in 2005 she was a Visiting Associate Professor at Vassar College. She has been on the faculty of Santa Monica College since 1997 where she is currently Professor and Chair of Psychology.

PAPER SESSION

4:00-5:00 ROSEWOOD



SUBSTANCE ABUSE

Chair: Suzanne L. Wenzel

- 4:00 **PARENTAL MONITORING: ASSOCIATIONS BETWEEN PARENTAL CHARACTERISTICS AND ADOLESCENT DRUG USE**, *Robert G. LaChausse* (CSU San Bernardino)
- 4:15 **SUBSTANCE MISUSE AMONG UNDERPRIVILEGED POPULATIONS: PSYCHOTHERAPEUTIC GROUP CONSIDERATIONS**, *Micaela Garofalo-Saffire* (University of Phoenix)
- 4:30 **METHAMPHETAMINE ABUSE AND SOCIAL SUPPORT AS A FUNCTION OF EMPLOYMENT AMONGST HISPANICS**, *James M. Hager* (Palo Alto University)
- 4:45 **METHAMPHETAMINE USE IN A PROBABILITY SAMPLE OF HOMELESS YOUTH**, *Suzanne L. Wenzel* (University of Southern California) & *Joan S. Tucker* (RAND Corporation)

PAPER SESSION

4:15-5:15 FERNWOOD



STRESS

Chair: Juliana Fuqua

- 4:15 **HOW BEST TO FIGHT STRESS: MEASURING AND RANKING RELEVANT COMPETENCIES**, *Robert Epstein* (University of California, San Diego)



- 4:30 **MATERNAL COPING STRATEGIES FOR CHILDREN WITH DOWN SYNDROME OR AUTISM**, *Denise M. Orme & Joan K. Thomas-Spiegel* (Western International University)
- 4:45 **SECURITY-FOCUSED SELF-REGULATION AS A MEDIATOR FOR THE EFFECTS OF DIFFERENT ANXIETIES**, *Gale M. Lucas* (Willamette University), *Daniel C. Molden & Wendi L. Gardner* (Northwestern University)
- 5:00 **ARE COMMUTE TIME, GENDER, AND BEING A PARENT RELATED TO COMMUTING STRESS?**, *Juliana Fuqua, Amanda Reyes, Erika DeJonghe, Theresa Cao & Christopher Plant, Marissa Salazar* (California State Polytechnic University, Pomona)



WPA RECEPTION AND SOCIAL HOUR

5:30-6:30 FOYER



Welcome to WPA in Los Angeles. Take this opportunity to meet with your friends, colleagues, professors, and students at this informal reception.



SYMPOSIUM

6:15-7:45 LOS ANGELES



MISTAKEN IDENTIFICATIONS AND FALSE CONFESSIONS: RESEARCH THAT POLICY MAKERS NEED TO TAKE NOTICE OF

Chair: Mitchell Eisen, California State University, Los Angeles

Synopsis

It is well known that mistaken identification is the most common cause of wrongful convictions. More recently, research in this area has also demonstrated that false confessions are also an important contributing factor in many wrongful convictions.



Psychological research in this area over the past few decades has resulted in many tangible and widely agreed upon suggested procedural changes that could minimize error in collecting memory reports from witnesses and suspects. In the symposium, leading experts in the area of eyewitness memory and false confessions will discuss the current state of the research related procedures that have been found to contribute to wrongful convictions and suggested changes designed to address these problems. First, Dr. Kathy Pezdek will describe the current state of the science related to procedures used by law enforcement to gather eyewitness evidence and research based suggestions designed to minimize suggestion and reduce the chances of false identifications. Next, Dr. Richard Leo will discuss the current state of the science in the area of false confessions, and review suggested policy changes for the interrogation of suspects in criminal investigations designed to reduce the incidence of wrongful convictions related to suggestive and coercive interrogations. Then, Justin Brooks, the Director of the Southern California Innocence Project, will describe their efforts to help individuals who were wrongly convicted and discuss suggested policy changes that would help reduce false convictions due to mistaken identification and false confessions. Finally, Dr. Mitchell Eisen will moderate an open discussion on these issues between the panel and audience.

Co-sponsored by the Southern California Innocence Project and the Los Angeles County Bar Association.

Presenters

THE TRUTH ABOUT FALSE CONFESSIONS, *Richard Leo* (University of San Francisco School of Law)

EYEWITNESS MEMORY: POLICIES AND PROCEDURES THAT COULD MINIMIZE MISTAKEN IDENTIFICATIONS AND WRONGFUL CONVICTIONS, *Kathy Pezdek* (Claremont Graduate University)

A VIEW FROM THE POST-CONVICTION LITIGATION TRENCHES, *Justin Brooks* (Southern California Innocence Project & California Western, School of Law)

Discussant

Mitchell Eisen

POSTER SESSION 7

6:30-7:45 WILSHIRE



EDUCATIONAL PSYCHOLOGY 1 AND MOTIVATION

7-1 **PRESCHOOL HOME ENVIRONMENT AND MIDDLE CHILDHOOD ACADEMIC INTRINSIC MOTIVATION,** *Sylvia N. Parral* (California State University, Fullerton)



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- 7-2 **THE EFFECT OF INTRINSIC MOTIVATION ON WELL-BEING IN MARATHON RUNNERS**, *D. J. Drossman* (California School of Professional Psychology)
- 7-3 **CORRELATES OF LOVE-RELATED EMOTIONAL STATES WITH PHYSIOLOGICAL MEASURES OF VALENCE AND AROUSAL**, *Joseph Hayrikian* (CSU Northridge)
- 7-4 **INITIAL RELIABILITY AND VALIDITY OF AN ACHIEVEMENT MOTIVATION MEASURE**, *Erik Federas & Antonio Gomez* (Humboldt State University)
- 7-5 **STUDENTS' POSSIBLE SELVES AS PREDICTORS OF COLLEGE PERSISTENCE**, *Elena T. Reigadas & Denisse Carrasco* (Los Angeles Harbor College)
- 7-6 **THE GREEN SHEEN: ARE ATTITUDES REALLY PREDICTIVE OF PRO-ENVIRONMENTAL BEHAVIOR?**, *Esther Dunbar & Heide Island* (Pacific University Oregon)
- 7-7 **THE EFFECT OF DOPAMINE, ACETYLCHOLINE, AND ADENOSINE ON EFFORT BASED DECISION MAKING**, *Adrienne Conant & Jennifer Trevitt* (California State University, Fullerton)
- 7-8 **EMOTION-MOOD-FEELING: DO AFFECT TYPES DIFFER IN SEMANTIC SPACE?**, *Lisa Gray-Shellberg & Monique Turner* (California State University, Dominguez Hills)
- 7-9 **ASSESSING EFFICACY, SELF-REGULATION AND METACOGNITION TO PREDICT ACHIEVEMENT AND BOOST RETENTION**, *Erica Kleinknecht & William O'Shea* (Pacific University Oregon)
- 7-10 **HOW TEMPO DIFFERENCES IN BACKGROUND MUSIC AFFECT WORKOUT PERFORMANCE IN CYCLISTS**, *Matt Heininger* (California State University, Northridge) & *Mark Otten* (California State University)
- 7-11 **BUYING LIFE EXPERIENCES FOR EXTRINSIC REASONS DECREASES HAPPINESS**, *Jia Wei Zhang, Ryan T. Howell* (San Francisco State University) & *Michael Cassens* (Irvine Valley College)
- 7-12 **NONCOGNITIVE CORRELATES OF ACADEMIC ACHIEVEMENT IN COLLEGE STUDENTS**, *William M. Reynolds, Courtney Weseman, Lisa Gilman, Michele Sanders & Angie Dominguez* (Humboldt State University)
- 7-13 **THE RESOURCE REPLENISHMENT FUNCTIONS OF INTEREST**, *Jason Zaccardi, Gretchen Soncuya, Tyler Story, Jaimee Mission, Erendira Aldana & Dustin Thoman* (California State University, Long Beach)
- 7-14 **CANONICAL CORRELATIONAL ANALYSIS OF GRANT AND DWECK'S ACADEMIC GOAL TYPES**, *Leanne M. Williamson, Lawrence S. Meyers, Corey Gaillbreath, Chereé Ramon, Pegah Naemi & Philip Craig Cello Jr.* (CSU Sacramento)
- 7-15 **STUDENTS' AWARENESS OF THEIR COMPREHENSION RELATES TO THEIR ACADEMIC PERFORMANCE**, *Paul S. Rozeland* (Southern Oregon University)
- 7-16 **EFFECT OF STUDENT-TEACHER RELATIONSHIP ON MATH ACHIEVEMENT**, *Greg Sheehan & Emiko Horner* (University of the Pacific)
- 7-17 **SUBJECT SPECIFICITY IN ACADEMIC SELF-PRESS MEDIATION**, *Anthony Rodriguez* (California State University, Fullerton)
- 7-18 **EFFECTS OF TEACHER WARMTH ON STUDENT GOALS AND EVALUATION OF THE TEACHER**, *Kelly Miwa* (Dominican University of California)
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- 7-19 **THE EFFECTS OF SELF-ESTEEM ON PROCRASTINATION IN AN ACADEMIC SETTING**, *Zoe Walp* (Dominican University of California)
- 7-20 **DEVELOPMENT OF EMPATHY AND CARING QUESTIONNAIRE FOR ADOLESCENTS**, *Daphna Ozery* (California State University, Northridge)
- 7-21 **CHALLENGES IN PROVIDING EARLY INTERVENTION TO CHILDREN WITH AUTISM TO CHILDREN IN PUBLIC PRESCHOOLS**, *Whitney Ashe & Andrew Downs* (University of Portland)
- 7-22 **A NEW ONLINE TUTORIAL TO DIPEL MISCONCEPTIONS ABOUT STANDARD DEVIATION**, *Amanda T. Saw & Dale E. Berger* (Claremont Graduate University)
- 7-23 **ACADEMIC SUCCESS IN ADOLESCENTS: EFFORT BELIEFS AND ACADEMIC SELF-WORTH**, *Phouddawone Phumphasone & Ji Y. Son* (California State University, Los Angeles)
- 7-24 **DOES CHOICE MATTER? COLORED PAPER'S IMPACT ON TEST PERFORMANCE**, *Andrea Nolan & Julie Bauer Morrison* (Glendale Community College)
- 7-25 **DOES ATTENDANCE IMPACT UNIVERSITY STUDENTS GRADES IN SOCIAL SCIENCES?**, *Armando M. Carrasco & Scott W. Plunkett* (California State University, Northridge)
- 7-26 **ETHNIC DIFFERENCES IN PERCEIVED PARENTAL EXPECTATIONS AND STUDENTS ACADEMIC SUCCESS**, *Allyson N. Furry & Susan R. Sy* (California State University, Fullerton)
- 7-27 **RESIDENCY STATUS, FAMILY OBLIGATIONS AND STRESS AMONG FEMALE COLLEGE STUDENTS**, *Yi-Ting Chiu & Susan R. Sy* (California State University, Fullerton)
- 7-28 **PARENTING AND LATINO ACADEMIC ENGAGEMENT, ASPIRATIONS, AND GPA**, *Scott Plunkett, Ashley Morsa & Carla Camacho* (California State University, Northridge)
- 7-29 **E-LECTURING: A TOOL FOR SUCCESSFULLY MIGRATING YOUR COURSE ONLINE**, *Patrick F. Crawltho, Stephanie Juco & Ronald F. Rogers* (San Jose State University)
- 7-30 **HOW THE INTRODUCTION OF A GREEK SYSTEM CHANGES PERCEPTIONS OF PHILANTHROPY, ALCOHOL, AND ACADEMICS ON CAMPUS**, *Robyn Brammer, Daniel Ackley, Charlie Spears & Regina M. Weber* (Central Washington University)
- 7-31 **BENEFITS OF COHORT PROJECTS ON COMMUNITY COLLEGE STUDENTS**, *Christine V. Maximoff, Nicholas Reich & Rick Johnson* (Taft College)
- 7-32 **SCHOOL CLIMATE, AGGRESSION, AND ACADEMIC ENGAGEMENT OF LATINO ADOLESCENTS**, *Karline Chapman, Nouha Hillo & Scott Plunkett* (California State University, Northridge)
- 7-33 **EXAMINING THE DIBELS: CONSTRUCT VALIDITY AND RISK IDENTIFICATION IN KINDERGARTNERS**, *Rebecca Marcini, Sophia Grewal & Susan Li* (Pacific University Oregon)
- 7-34 **STRENGTHENING HELP APPRAISALS MAKES YOUNG CHILDREN GRATEFUL AND HAPPY**, *Giacomo Bono* (California State University, Dominguez Hills), *Jeffrey Froh, Heather Leggio & Jameela Youseff* (Hofstra University)
- 7-35 **EFFECT OF CULTURAL SENSITIVITY AND AWARENESS IN STUDY ABROAD STUDENTS**, *Krista Becker, Natalie Garcia, Leah James, Christina Keys, Jacqueline Lagace, Paul Neis, Karen Wilson & Holly Irwin-Chase* (Point Loma Nazarene University)



INVITED PRESENTATION

6:30-7:45 GARDEN WEST



OUR LIVES IN THE HISTORY OF PSYCHOLOGY

Presenter: Eleanor Willemsen & Kristin Tappan, Santa Clara University

Chair: Heidi R. Riggio, CSU Los Angeles

Synopsis

This talk will review the historical evolution of Psychology from the 1940's through the present day. It will be presented as an oral history of Dr. Willemsen's career in Academic Psychology and the many changes she has seen. Ms. Tappan will be the interviewer and then for the last few minutes roles will switch and Dr. Willemsen will interview her about what she sees in current Psychology as she has experienced it in undergraduate research and coursework. Dr. Willemsen became interested in Psychology during adolescence which was a time when both Psychoanalytic theory and classical behaviorism dominated different parts of the field. We move through the neobehaviorism of Dr. Willemsen's years as an undergraduate student and graduate student, on to her embrace during early career of the cognitive revolution and the rediscovery of Piaget by Developmental Psychologists. We move on to Developmental Psychology's discovery of infancy in the 1970's along side of the women's movement-inspired surge in the study of gender role orientation, both of which led to work by Dr. Willemsen. We move on to the NeoPiagetian movement of the 1980's and the increasing super-specialization of Psychology. We talk about the changing demographics of Psychology students and where we stand now with the neuroscience infusion, a field dominated by women and increasingly appealing to minority students.

Biography

Eleanor Willemsen received her B.A., M.A., and Ph.D. degrees in Psychology from Stanford University (1960, 1962, 1964). She specializes in Developmental Psychology and has published papers on various aspects of parent-child relations: attachment, identity, adoption and custody, policy and ethical issues related to custody, and autobiographical memory in relation to attachment. She has also conducted and published work on gender issues and on statistics. Dr. Willemsen has taught at California State University, the University of Washington, Stanford, and, for most of her long and interesting career at Santa Clara University. Undergraduate students are regular collaborators and co-authors of Dr. Willemsen's work.

Kristin Tappan was born and educated in Los Angeles and developed an interest in Psychology during her pre-college years. She is currently a senior Psychology major at Santa Clara University where she has been active in undergraduate research. Under her leadership, she and her fellow group members from Dr. Willemsen's Gender Psychology class further developed the class project on the impact of instrument gender labeling on



self description. They presented a poster on the extended project at WPA in Cancun. She is also the project manager for all the research assistants for the Santa Clara County sites that are part of a large N.S.F.-funded study of the impact of student body diversity on middle school social attitudes and behavior. This project is directed by Dr. Sandra Graham with the Santa Clara County part under the direction of Dr. Brett Solomon. She has also studied the history of Psychology and co-authored this invited address.

INVITED PRESENTATION

8:00-9:00 GOLDEN STATE



MORE THAN PUPPY LOVE- THE MAGIC WITHIN THE HUMAN ANIMAL BOND

Presenter: Aubrey Fine, California State Polytechnic University

Chair: Jeffery S. Mio, California State Polytechnic University, Pomona

Synopsis

Companionship, pleasure, affection, nonjudgmental acceptance, love, connection to the outside world, a reason to live –are just a few of the countless benefits enjoyed by those who share their lives with beloved pets. The session will provide an overview of the human animal bond and will foster a greater appreciation for understanding our unique kinship with all living creatures. Attention within this portion of the discussion will be to explain why these relationships are so meaningful as well as highlight some of the physiological and psychological benefits derived. Finally, attention will be given within this session to help the delegates get a clearer understanding of what are animal assisted interventions and why they can become a powerful resource in their clinical work. Attention will also be given to patients' concerns and animal welfare.

Biography

Dr. Aubrey Fine has been in the field of Animal Assisted Therapy (AAT) for close to three decades. His work and insight into the human animal bond has placed him at the cutting edge in the field. Dr. Fine has also been on the faculty at California State Polytechnic University since 1981 and is presently a Professor in the Department of Education. His leadership among faculty and teaching excellence earned him the prestigious Wang Award in 2001, given to a distinguished professor within the California State University system, in this instance for exceptional commitment, dedication, and exemplary contributions within the areas of education and applied sciences. Aubrey is the editor of *The Handbook on Animal Assisted Therapy*, now in its third edition (Elsevier/Academic Press, 2010). Dr. Fine's 2008 book, *Afternoons with Puppy*, is a heartwarming



account about the evolving relationships and outcomes among a therapist, his therapy animals, and his patients over the course of over two decades. Aubrey also has had a featured monthly column in *Dog Fancy Magazine* on the human animal bond entitled the *Loving Bond*.



FRIDAY

WPA FILM FESTIVAL

FRIDAY, 9:00 A.M. – 4:15 P.M., GLENWOOD



Time	Name of Film	Running Time (in minutes)
WOMENS' ISSUES		
9:00 a.m.	Making Mothers	58
NEUROPSYCHOLOGY		
10:00	The Mystery of Sleep	48
11:00	Stroke	58
LEARNING DISABILITIES		
12:00 p.m.	Brain Gain	18
12:30	Original Minds	81
BULLYING & SEXUAL HARASSMENT		
2:00	The Realities of Sexting: You Can't Unsend!	39
2:45	Sexual Harassment at School: Hostile Environments	39
3:30	Generation Cyberbully: Bullying Without Borders	45



POSTER SESSION 8

8:00-9:30 WILSHIRE



PSI CHI AND PSI BETA POSTER FEEDBACK SESSION 1

PSI CHI POSTERS

- 8-1 **EFFECT OF SMELL RETRIEVAL CUES ON RECOGNITION AND CUED-RECALL TESTS**, *Kristen Butelo & Tracy Bookhout* (Whitworth University)
- 8-2 **TOO THIRSTY TO THINK? INVESTIGATING THE RELATIONSHIP BETWEEN MEMORY AND HYDRATION IN CHILDREN**, *Daniel L. Neversky, Elspeth A. Foran* (Whittier College), *Dominique C. Simmons* (Whittier College & University of Massachusetts, Amherst) & *Karen E. Redwine* (Whittier College)
- 8-3 **CAN WE CREATE THE MEMORIES WE WANT?**, *Jennifer Almand, Maura Pilotti, Salif Mahamane, Amanda Wilson & Samantha Sena* (New Mexico Highlands University)
- 8-4 **INVOKING NATURE: A MODEST PRIMING PARADIGM**, *Salif Mahamane, Jennifer Almand, Maura Pilotti & Leon Bustos* (New Mexico Highlands University)
- 8-5 **AN EXAMINATION OF ENCODING SPECIFICITY IN A CLASSROOM CONTEXT**, *Inna Ghajjyan, Ani Mamikonian, Matthew E. Barrett, Olga Kramarova, Alexander B. Swen & Robert J. Youmans* (California State University, Northridge)
- 8-6 **FINANCIAL REALISM AND LIFESTYLE EXPECTATIONS OF EMERGING ADULTS**, *Janelle Ruiz, Joseph LaBrie, Michael O'Sullivan, Richard Gilbert & Vandana Thadani* (Loyola Marymount University)
- 8-7 **THINKING ABOUT ANGER: EVALUATING SITUATIONAL APPRAISALS**, *Ruben Castaneda & Christine Edmondson* (California State University, Fresno)
- 8-8 **THE EFFECTS OF EMPATHIC BEHAVIOR ON EMPATHIC ACCURACY**, *Emily Miller & Caillin Gilbert* (Whitworth University)
- 8-9 **THE LEGACY OF FIDGETY PHIL: EXAMINING AD/HD STEREOTYPE THREAT**, *SarahAnn M. McFadden & Sarah E. Coultts* (Pacific Lutheran University)
- 8-10 **SELF-AFFIRMATION AND RELATIONSHIPS**, *Alice R. Chorneau, Lisa M. Juremka & Nancy L. Collins* (University of California, Santa Barbara)
- 8-11 **THE RELATIONSHIP BETWEEN HELPING AND HOPING**, *Tracy Bookhout, Kezyn Stokes & Nancy Trang* (Whitworth University)
- 8-12 **RELATING TIME PERSPECTIVE TO THE EXPERIENCES OF HOPE AND OPTIMISM**, *Matt Magill, Kezyn Stokes & Tracy Bookhout* (Whitworth University)
- 8-13 **REMEMBERING MICHAEL JACKSON: EFFECT OF CLICKER FEEDBACK ON MEMORY**, *Allison T. Muscosvi, Ashley B. Clements, Danielle E. Hagood, Kristianne R. Ocampo, Matthew D. Phelps, Megan R. Smith & Charlene K. Bainum* (Pacific Union College)
- 8-14 **MENTAL RETARDATION AND AUTISM: PERCEPTIONS RELATED TO DISORDER TYPE AND CONTACT LEVEL**, *Kelli Dickerson & Cindy Miller-Perrin* (Pepperdine University)



- 8-15 **INFLUENCES OF PERCEPTION ON INDIVIDUALS REACTION TO SEXUAL HARASSMENT CLAIMS**, *Erin M. Cerasaro & Donna M. Garcia* (California State University, San Bernardino)
- 8-16 **THROUGH THE EYES OF SOCIAL CONSTRUCTION: ARE WE ALL EQUALLY SYMPATHETIC TO ONE ANOTHER?**, *Michelle Alfaro & Lauen Lahn* (University of La Verne)
- 8-17 **ANTI-GAY ATTITUDES AND BLAMING GAY HATE CRIME VICTIMS**, *Daniel J. Snipes* (California State University, Long Beach), *Cynthia Ayala* (California State University, Dominguez Hills) & *Michelle R. Lewellen* (Cerritos College)
- 8-18 **THE PERCEPTIONS OF CHARACTER TRAITS BASED ON GENDER AND BEHAVIOR**, *Kevin Stokes & Matt Magill* (Whitworth University)
- 8-19 **SHOOTING HOOPS: WHY MEN'S PRESENCE NEGATIVELY AFFECTS WOMEN'S ATHLETIC PERFORMANCE**, *Amanda N. P. Sanchez, Sandra R. Gates, Candace J. King, Alexander D. Larson, William R. Lutz, Julian E. Sanke, Marlin El C. Fondevilla & Charlene K. Bainum* (Pacific Union College)
- 8-20 **SUPPORT FOR A THEORY BASED SEXUAL MOTIVATION SCALE**, *Elizabeth M. Grandfield* (California State University, Fullerton), *Erin Shelton* (University of Southern California), *Mona Shah & William D. Marelich* (California State University, Fullerton)
- 8-21 **ACCULTURATION DOMAINS AS PREDICTORS OF HEALTH OUTCOMES IN KOREAN IMMIGRANTS**, *Diem Julie Nguyen, Christina Shin, Chi-Ah Chun & James Amirkhan* (CSU Long Beach)
- 8-22 **PSYCHOLOGICAL CORRELATES OF IMPLICIT AND EXPLICIT SUPPORT IN KOREAN IMMIGRANTS**, *Christina Siu, Daniel Rodriguez, Chi-Ah Chun & James H. Amirkhan* (CSU Long Beach)
- 8-23 **THE EFFECTS OF PERCEIVED DRINKING NORMS AND MOTIVES OF COLLEGE ATHLETES**, *David William Contreras Jr.* (University of La Verne)
- 8-24 **DEPENDENCE MOTIVES MEDIATE THE RELATIONSHIP BETWEEN DEPRESSION AND SMOKING EXPECTANCIES**, *Richard Brooks & Kim Pulvers* (California State University, San Marcos)
- 8-25 **MISPERCEPTIONS OF INTOXICATION IN THE COLLEGE DRINKING ENVIRONMENT**, *Sean P. Grant* (Oxford University), *Joseph W. LaBrie, Justin F. Hummer, Andrew Lac & Andrew Pham* (Loyola Marymount University)
- 8-26 **IMPACT OF PSYCHOTHERAPY FOR FOSTER CHILDREN: A REPEATED MEASURES ANALYSIS**, *Emily Reich, Kimberlin Borca & June Madsen Clausen* (University of San Francisco)
- 8-27 **RACE IDENTIFICATION TOWARDS COMPASSION FOR CHILDREN WITH AUTISM**, *Stephanie Hui* (Whittier College)
- 8-28 **THE EFFECT OF TEMPORAL DISTANCE ON CREATIVE GENERATION**, *Andrea Ippolito, Preston Sobel, Anthony Neal, Brittany Nesbitt, Iberia Calix, Lisa Mier Squer & Robert J. Youmans* (CSU Northridge)
- 8-29 **RELATIONSHIP BETWEEN IDEA DENSITY AND TRADITIONAL MEASURES OF COGNITIVE RESERVE**, *Christa Simon* (University of California, Davis/ Southern Oregon University), *Vineeta Chand, Kathy Baynes, Bruce Reel & Sarah Tomaszewski Farias* (University of California, Davis)
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- 8-30 **THE DEVELOPMENT OF ATTITUDES TOWARDS THE HOMELESS**, *Megan L. Ostermick* (University of Puget Sound)
- 8-31 **CONTRAST EFFECTS AND VIEWING ATTRACTIVE MODELS: DO WARNING LABELS HELP?**, *Brooke Gentle & Kristin Beals* (CSU Fullerton)
- 8-32 **VIRTUAL FRIENDSHIPS: A STUDY OF DIGITAL MEDIA USAGE AND EMPATHY**, *Alexander Spradlin, John P. Bunce, L. Mark Carrier & Larry D. Rosen* (CSU Dominguez Hills)
- 8-33 **THE IMPACT OF SOCIOECONOMIC STATUS: AN INCREASED RISK OF TYPE 2 DIABETES AMONG LATINAS**, *Carlos A. Quintero, Linda C. Gallo & Addie Brewer Fortmann* (San Diego State University)
- 8-34 **USING WEB 2.0 TO COPE**, *Shabnam Moghbeli & Linda Beckman* (Alliant International University-Los Angeles)
- 8-35 **THE EFFECT OF CORTISOL ON PERFORMANCE AS A FUNCTION OF LOCUS OF CONTROL**, *Yvette Z. Szabo, Jenny I. Hofmann, Cheryl Chancellor-Freeland & Megumi Hosoda* (San Jose State University)
- 8-36 **ACADEMIC DIFFICULTIES PREDICTS SUBSTANCE USE AMONG A DIVERSE SAMPLE OF JUSTICE-INVOLVED ADOLESCENTS**, *Elisa C. DeVargas, Hilary K. Mead, Amanda Ortiz-Briggs, Amber McEachern & Sarah W. Feldstein Ewing* (The Mind Research Network)
- 8-37 **AFFIRMATIVE MODELING TRAINING FOR SELF-ESTEEM IMPROVEMENT IN LATINO ADOLESCENTS**, *Monica U. Ellis, Brenda Perez & Thema Bryant-Davis* (Pepperdine University)

PSI BETA POSTER FEEDBACK SESSION 1

- 8-38 **BATTLE OF THE SEXES: ARE THE NURTURING INSTINCTS OF WOMEN STRONGER THAN THE CHIVALROUS INSTINCTS OF MEN?**, *Kimberly Marshall, Rachel Escalona, Colby Corso, Ivan Dallet & Katasha Barrett* (San Diego Mesa College)
- 8-39 **INVESTIGATING THE RELATIONSHIP BETWEEN DISGUST SENSITIVITY, GENDER AND KNOWLEDGE OF THE HUMAN IMMUNODEFICIENCY VIRUS AMONG COMMUNITY COLLEGE STUDENTS**, *Seth V. Moran & Bonnie Miller* (San Diego Mesa College)
- 8-40 **BIRTH ORDER PERCEPTIONS: PERSONALITY DIFFERENCES BETWEEN BELIEVERS AND NON-BELIEVERS**, *Kristin Kay Gundesen, Melody C. Brown, Parneet Bhatthal & Sean Kennedy* (Irvine Valley College)
- 8-41 **COLLEGE STUDENT PERCEPTIONS OF RAPE: EFFECTS OF VICTIM'S GENDER**, *Mona Eshaike, Branna Champion-Ibarra & Nancy Haven* (Irvine Valley College)
- 8-42 **THE ENTRY LEVEL COLLEGE STUDENT'S UNDERSTANDING OF PLAGIARISM**, *Parneet Bhatthal* (Irvine Valley College)
- 8-43 **DOES YOUR SIGNIFICANT OTHER REALLY MAKE YOU HAPPY?**, *Megan Corey Lewis* (Irvine Valley College)
- 8-44 **DOES USE OF SUPPORT SYSTEMS REFLECT COMMUNITY COLLEGE STUDENTS' LEVEL OF DEPRESSION?**, *Jessica Barr* (Saddleback College)



- 8-45 **GENDER DIFFERENCES BETWEEN SATISFACTION WITH LIFE AND RELATIONAL-INTERDEPENDENT SELF-CONSTRUAL (RISK)**, *Nik Zbikowski* (Saddleback College)
- 8-46 **ROMANTIC ATTACHMENT STYLE IN CHILDREN OF DIVORCE**, *Kristopher Smith & Andrea Nolan* (Glendale Community College)
- 8-47 **WILL YOU BE MY FRIEND? ATTRACTIVENESS AND FACEBOOK FRIEND ACCEPTANCE**, *Thomas Scott Dykes* (Glendale Community College)
- 8-48 **EFFECTS OF COLORED PAPER AND SLE ON READING PERFORMANCE**, *Andrea Nolan* (Glendale Community College)
- 8-49 **FACEBOOK INFIDELITY**, *Joey An, Diane Flores, Melissa Gutierrez, Bash Kha & Samantha Shepherd* (Cerritos College)
- 8-50 **WORD READING RESPONSE LATENCY IN COGNITIVELY SEX-TYPED INDIVIDUALS**, *Kate West, Angie Bojorquez, Reyna Barber & Kendra Liddington* (Cerritos College)

SYMPOSIUM

8:00-9:30 WESTWOOD



GLOBAL DISASTERS AND TRAUMA: PREPARATION, COPING, AND PSYCHOSOCIAL RESPONSES

Chair: Roxane Cohen Silver, University of California, Irvine

Synopsis

In the past year alone, the world has witnessed a catastrophic oil spill in the Gulf of Mexico, volcanic eruptions in Iceland, and devastating earthquakes in Chile and Haiti. As society experiences this wide range of both technological and natural disasters, empirically rigorous research is essential in order to help design appropriate humanitarian relief efforts, cost-effective post-disaster services, and individual disaster preparedness tools. Past research has documented negative long-term physical and psychological consequences from exposure to man-made and natural disasters (Norris, Friedman, & Watson, 2002). Given the strain that resulting physical and mental health problems place on both individuals and communities more generally (Barsky, Orav, & Bates, 2005), it is imperative to try to alleviate the deleterious effects of disasters and community traumas. However, research indicates that there is marked variability in individual responses to and preparation for community disasters (The Council for Excellence in Government, 2006; Wortman & Silver, 1989). This symposium will present findings using cutting edge research and statistical methods to examine predictors of personal preparedness for natural disasters, explore individual variability in responses to traumatic events, and



evaluate the efficacy of a community-based intervention effort. Our panel implements a global perspective, and will present results of studies conducted in the United States, Chile, and Indonesia. In the U.S., predictors of personal preparedness for disasters were examined in a 3-year longitudinal study of a nationally representative panel. In Chile, variability in response to the 8.8 magnitude earthquake was assessed via interviews conducted among a nationally representative sample of adults. In Indonesia, a school-based family intervention was conducted to minimize Post Traumatic Stress (PTS) in a community repeatedly exposed to natural disasters such as earthquakes, volcanic eruptions, and tsunamis. Special attention will be paid to potential applications of these findings and successful translation of empirical results into public policy.

Presenters

POST-DISASTER OUTCOMES ASSOCIATED WITH THE 2010 CHILEAN EARTHQUAKE, *Dana R. Garfin, Roxane Cohen Silver* (University of California, Irvine), *Francisco Ugalde Bilbao & Heiko Linn* (Universidad Andrés Bello)

PREPARATION TYPE MATTERS: IMPLICATIONS FOR TARGETING POPULATIONS FOR PERSONAL PREPAREDNESS FOR NATURAL DISASTERS, *Kristen L. Gamble, Roxane C. Silver, Dana Garfin, Scott Blum* (University of California, Irvine) & *Michael Paulin* (University of Buffalo)

POST TRAUMATIC STRESS AMONG INDOONESIAN CHILDREN: THREE YEARS AFTER A MAJOR EARTHQUAKE, *Edwin T. Tan* (University of California, Irvine), *Conor Seyle* (Psychology Beyond Borders), *C. Siswca Widaytmoko* (Universitas Sanata Dharma), *Suman Lam & Roxane Cohen Silver* (University of California, Irvine)

EMOTIONAL SUPPRESSION, PROBABLE POST-TRAUMATIC STRESS DISORDER, AND THE CORTISOL AWAKENING RESPONSE FOLLOWING EXPOSURE TO REPEATED NATURAL DISASTERS, *Suman Lam* (University of California, Irvine), *D. Conor Seyle* (Psychology Beyond Borders), *C. Siswca Widaytmoko* (Universitas Sanata Dharma), *Edwin Tan & Roxane Cohen Silver* (University of California, Irvine)

DYADIC DISTRESS IN THE FAMILY: THE INTER-DEPENDENCE BETWEEN PARENTAL AND CHILD RESPONSES FOLLOWING A NATURAL DISASTER IN INDONESIA, *Vanessa Juth, Roxane Cohen Silver* (University of California, Irvine), *Conor Seyle* (Psychology Beyond Borders), *Edwin Tan* (University of California, Irvine), *Siswca Widaytmoko & Suman Lam* (Sanata Dharma University, University of California, Irvine)

Discussant

E. Alison Holman



FRIDAY

SYMPOSIUM

8:00-9:15 GOLDEN STATE



EXPLORING THE POSITIVE PSYCHOLOGY OF DEVELOPMENT: FLOURISHING ACROSS THE LIFESPAN

Chair: Jeanne Nakamura, Claremont Graduate University

Synopsis

In the rapidly growing science of wellbeing, we have only recently begun to see the emergence of a positive developmental psychology. Yet some of positive psychology's most fundamental questions require us to adopt a lifespan developmental perspective: What constitutes a life well lived? How do talents, strengths, and values develop? When do life contexts such as the family, the classroom, the workplace, and the community promote human flourishing? How is a life of engagement and meaning constructed?

If the field of positive psychology has yet to draw on the insights of developmental science, it is also the case that the field of developmental psychology has focused on normative growth processes and their derailment while giving less attention to the development of human flourishing. In addition, developmental psychologists have devoted most of their attention to the study of infancy and childhood, even though development continues across the decades of adolescence, adulthood, and old age.

The purpose of this symposium is to raise some of the important questions that animate the study of positive development, and explore existing and emerging theory and research at the intersection of lifespan developmental science and positive psychology.

Presenters

POSITIVE DEVELOPMENT IN THE SECOND HALF OF LIFE, *Jeanne Nakamura* (Claremont Graduate University)

THE ROLE OF CONTEXTS IN POSITIVE DEVELOPMENT ACROSS THE LIFESPAN, *Laura Wray-Lake* (Claremont Graduate University)

POSITIVE DEVELOPMENT IN ADOLESCENCE, *Mihaly Csikszentmihalyi* (Claremont Graduate University)

POSITIVE LEADER DEVELOPMENT OVER THE LIFESPAN, *Rebecca J. Reichard* (Claremont Graduate University)



PAPER SESSION

8:00-8:45 FERNWOOD



GENDER ISSUES

Chair: Małgorzata Skorek

- 8:00 **DR. AND MRS. PROFESSOR: WHY DO STUDENTS USE LESS FORMAL TERMS OF ADDRESS FOR FEMALE VERSUS MALE PROFESSORS?**, *Elizabeth Schriner & Amani El-Alayli* (Eastern Washington University)
- 8:15 **PROTECTIVE EFFECTS OF DIGITAL MANIPULATION WARNING LABELS ON BODY IMAGE**, *Anne K. Julian & Elizabeth Cordeno* (San Diego State University)
- 8:30 **A FANTASY EFFECT OF VIEWING IDEALIZED BODY PORTRAYALS IN MEN**, *Małgorzata Skorek & Yarrow Dunham* (University of California, Merced)

STATISTICS WORKSHOP 2

8:30-10:30 GARDEN WEST



DESIGNING EVALUATIONS FOR IMPACT

Presenter: Christina A. Christie, UCLA

Chair: Jodie B. Ullman, CSU San Bernardino

Synopsis

Many evaluations have as a goal to impact decision-making or policy formulation by providing systematic empirical feedback. Information can be intended for a variety of audiences including sponsors, client-groups, administrators, staff, and other relevant constituencies. Most often, evaluation information is considered to have an impact if it aids in decision-making. However, the relationship between an evaluation and its impact is not simple. Based on empirical knowledge, we know that there are steps that an evaluator can take to help to ensure that an evaluation has impact. The goal of this workshop is to provide participants with an understanding of, a framework for, and specific strategies that will increase the likelihood that an evaluation will have impact. In this session, using participants' own programs and experiences, we will first explore the conditions that can influence an evaluation's impact. Participants will then engage in interactive discussions about the specific methods used for increasing evaluation impact. Small group activities and simulation and role-play exercises will be used to



explore the use of specific methods for increasing impact and to foster original and rigorous thinking about how to apply the particular strategies presented to participants' own contexts and programs.

Biography

Christina A. Christie is Associate Professor, Department of Education, Graduate School of Education and Information Studies, University of California, Los Angeles. Christie has received funding from a variety of sources to evaluate social, education, and behavior programs targeting at-risk and underrepresented populations. She is currently serving a three-year term as member-at-large for the American Evaluation Association and is the editor of two recently published books *Exemplars of Evaluation Practice* (with Fitzpatrick & Mark; Sage, 2008) and *What Counts as Credible Evidence in Evaluation and Evidence-based Practice?* (with Donaldson & Mark; Sage, 2008).

SYMPOSIUM

8:30-10:00 BRENTWOOD



AN INVESTIGATION OF EXPLICIT AND IMPLICIT MEASURES OF PREJUDICE

Chair: Carolyn Murray, University of California, Riverside

Synopsis

The present symposium is based on a study that assessed inter-group attitudes using both explicit (e.g., Social Dominance Scale--SDO, Quick Discrimination Index--QDI, Modern Racism Scale--MRS, etc.) and implicit (e.g., Implicit Association Test--IAT, video taped interviews, and content filtered speech) measures. The dataset contains interviews of participants who responded to crimes in which the suspect's ethnicity was experimentally manipulated. We hypothesized that participants respond more negatively on implicit as opposed to explicit measures when they believe the suspect of a violent crime is Black as opposed to White.. We also investigated the relationship between these two types of measures and how they relate to participants' responses on several personality scales (e.g., Big Five Inventory--BFI), Rosenberg's Self-Esteem Scale--RSS) and various social psychological instruments (e.g., The Multigroup Ethnic Identity Measure--MEIM, The Attributional Complexity Scale--ACS), and Outgroup Contact Scale) inventories. In addition, we examined the verbal and non-verbal aspects of participant communication in response to these crime scenarios. How this communication differed between channels (e.g., verbal, content filtered speech, non-verbal) across the implicit measures provided important information about the communication of inter-group attitudes.

Each of the four symposium presenters will focus on one of the many findings from this extensive data set. The reported results will include the following: (1) the degree to



which individuals rely on stereotypes, and their emotional reactions to a crime when it is cognitively congruent (i.e., a Black vs. White assailant); (2) the extent to which attributional complexity is a moderator influencing the relationship between the responses to explicit vs. implicit measures of prejudice; (3) the employment of both implicit and explicit measures of racial preference to shed some light on African American Racial Identity inconsistencies; and (4) the presentation of a taxonomy of body language that was obtained by examining nonverbal communication associated with the participant's response to the crime scenarios.

The findings are discussed in the terms of real world applications, such as for screening purposes, particularly in institutions where one's attitudes toward other ethnic groups can have severe repercussions (e.g., law enforcement agencies, educational personnel hiring, human resource agencies).

Presenters

THE EFFECT OF STEREOTYPED MEDIA ON NONVERBAL BIAS, *Joshua D. Meadors* (University of California, Riverside)

ATTRIBUTIONAL COMPLEXITY: MODERATOR OF IMPLICIT AND EXPLICIT MEASURES OF PREJUDICE, *Marc D. Kinon & Carolyn B. Murray* (University of California, Riverside)

RACIAL IDENTITY CENTRALITY AS A PREDICTOR OF RACIAL PREFERENCE, *Brandon L. Carlisle & Carolyn B. Murray* (University of California, Riverside)

PROCESSING CRIME: DOES RACE INFLUENCE PARTICIPANT EMOTIONAL REACTIONS AND EXPLANATIONS OF CRIMINAL BEHAVIOR?, *Lilia R. Briones & Carolyn B. Murray* (University of California, Riverside)

INVITED PRESENTATION

9:00-10:00 LOS ANGELES



METHAMPHETAMINE EFFECTS ON COGNITIVE FLEXIBILITY: IMPLICATIONS FOR ABSTINENCE AND RELAPSE

Presenter: Alicia Izquierdo, California State University, Los Angeles

Chair: Brigitte Matthies, California State University, Los Angeles

Synopsis

Methamphetamine (mAMPH) is a low cost drug with long-lasting euphoric effects and is a highly addictive psychostimulant. Acute, binge doses of this drug are neurotoxic, yet relatively little is known about the nature of the cognitive impairments beyond the realm of attention and memory following mAMPH use. At a basic level and irrespective



of many other plastic responses that occur in the brain after prolonged drug use, drug seeking behavior shares many characteristics with the compulsive, disinhibited behavior produced by damage to the frontal cortex. For example, despite the awareness of negative consequences for drug use (e.g. loss of job, loss of social support, etc.) there is an inability to stop use of the drug. Thus, flexible cognition is not only important for learning and memory per se, but also for making adaptive choices that ultimately enhance the success of the organism. How different patterns of mAMPH use impact the brain and flexible cognition will be highlighted in this talk. A special emphasis will be placed on how understanding the impact of mAMPH on flexible cognitive processes could increase our ability to identify therapeutic targets to ameliorate the poor decision making arising from mAMPH abuse and help addicts remain abstinent.

Biography

Dr. Izquierdo obtained her Ph.D. in Cognitive Neuroscience from the George Washington University in partnership with the National Institutes of Health in 2002. She completed postdoctoral appointments in neuropsychology and behavioral neuropharmacology at the NIMH and the NIAAA, respectively. She has been tenure-track faculty at the California State University, Los Angeles since 2006. The research in her laboratory has been aimed at outlining: 1) the differential involvement of components in the neural circuitry of adaptive decision making 2) the modulation of flexible cognition by neurotransmitter systems and 3) the effects of psychostimulant drugs such as methamphetamine on inhibitory control mechanisms and decision making. Dr. Izquierdo was recently awarded the Hispanic Association of Colleges and Universities (HACU) Faculty Mentor Award in October 2009.

INVITED PRESENTATION

9:00-10:00 ROSEWOOD



CULTURAL INERTIA AND THE ROLE OF CHANGE IN INTERGROUP RELATIONS

Presenter: Michael A. Zárate, University of Texas, El Paso

Chair: Delia Saenz, Arizona State University

Synopsis

This research focuses on the role of perceived change in intergroup relations. It is proposed that perceptions of cultural change influence how individuals react to the agents of change. Change is perceived differently across groups as a function of how well the groups already match the current dominant culture. Research is presented that shows that manipulations designed to bias perceptions of change also influence attitudes towards other ethnic groups. The implications of cultural inertia for models of intercultural ideologies are discussed



Biography

Michael Zárate earned his undergraduate degree from UC Santa Barbara and his PhD from Purdue University in 1990. He has been at UT El Paso since graduating. His interests revolve around social cognition and intergroup relations. Currently, he serves as editor of *Cultural Diversity and Ethnic Minority Psychology* and he is also on the APA Presidential Task Force on immigration.

SYMPOSIUM

9:00-10:00 FERNWOOD



GENDER DIFFERENCES IN METAPHORS, CHARISMA, AND PRACTICAL JOKES

Chair: Jeffery S. Mio, California State Polytechnic University, Pomona

Synopsis

This symposium will present three studies on gender differences in the use of language. First, we will examine the metaphor extension hypothesis by examining the degree to which men and women differ in their responses to metaphors that arose during the first year of the Obama Administration. The second study will present data on how men and women perceive charisma in CEO vision statements containing central metaphors or not. Finally, we will present data on gender differences in the engagement in practical jokes.

Presenters

GENDER DIFFERENCES AND PRACTICAL JOKES: SUPPORT FOR SUPERIORITY AND HUMOR, *Jeffery Scott Mio & Gabriella M. Vargas* (Cal Poly Pomona)

PARTICIPANT-GENERATED METAPHORS IN THE FIRST YEAR OF THE OBAMA ADMINISTRATION, *Jeffery Scott Mio, Sarah M. Rodriguez & Robin L. Holmes* (Cal Poly Pomona)

CENTRAL METAPHORS IN EXTENDED VISION STATEMENTS, *Jeffery Scott Mio* (Cal Poly Pomona), *Ronald E. Riggio* (Claremont-McKenna College), *Michelle Bligh* (Claremont Graduate University), *Jesse Lopez & Hannah E. Krebs* (Cal Poly Pomona)



FRIDAY

PT@CC INVITED PRESENTATION

9:30-10:45 GOLDEN STATE



SLEIGHTS OF MIND: THE NEUROSCIENCE OF MAGIC

Presenters: Stephen L. Macknik & Susana Martinez-Conde, Barrow Neurological Institute

Chair: Vivian McCann, Portland Community College

Synopsis

All our life, every object we see, every person we know and every incident we experience, are derived from brain processes, and not necessarily the result of an event in the real world. The same neural machinery that interprets the sensory inputs also creates our thoughts, imaginations and dreams; thus the world we experience and the world we imagine have the same physical bases in the brain. Just as physicists study the most minute subatomic particles and the largest galactic conglomerates to understand the universe, neuroscientists must examine the cerebral processes underlying perception to understand our experience of the universe. Visual illusions are one of our most important tools to understand how the brain builds our experience of reality. Likewise, the principles developed by magicians and illusionists are critical to manipulating attention and awareness in the laboratory. Here we will discuss how the visual and cognitive illusions developed by artists and magicians can be applied to the study of the neural bases of consciousness and perception.

Biographies

Stephen Macknik received his PhD at Harvard University in the laboratory of Prof. Margaret Livingstone. He was then a postdoctoral fellow with the Nobel Laureate Prof. David Hubel at Harvard Medical School, and also with Prof. Zach Mainen at Cold Spring Harbor Lab. Dr. Macknik led his first laboratory at University College London, and is currently a Laboratory Director at the Barrow Neurological Institute.

Dr. Macknik's research and scientific outreach activities have been featured in the New York Times, Wall Street Journal, Chicago Tribune, Boston Globe, NPR, and Der Spiegel, among hundreds of media stories. He is board member of Scientific American, where he has published several feature articles and for which he published a free monthly online column on the neuroscience of illusions. His other publication credits include contributions to *Nature*, *Nature Neuroscience*, *Neuron*, *Nature Reviews Neuroscience*, and the *Proceedings of the National Academy of Science*.

Susana Martinez-Conde is Director of the Laboratory of Visual Neuroscience at BNI. She received a B.S. in Experimental Psychology from Universidad Complutense de Madrid and a Ph.D in Medicine and Surgery from the Universidade de Santiago de



Compostela. She was a postdoctoral fellow with Nobel Laureate David Hubel at Harvard Medical School, and then an Instructor in Neurobiology at the same institution. She was a Lecturer at University College London from 2001 to 2003 before assuming her directorship at BNI the following year.

Susana is an Executive Board Member and Executive Treasurer of the ASSC, and she serves on the editorial board of the *Journal of Eye Movement Research* and the ASSC's official journal, *Psyche*. She has served as a guest editor at the *Journal of Vision*, and on numerous advisory boards for conferences, foundations and other institutions.

At the conclusion of this program, you are invited to meet Drs. Macknik and Martinez-Conde at a book-signing for their new book *Sleights of Mind: What the Neuroscience of Magic Reveals about Everyday Deception*.

POSTER SESSION 9

9:45-11:00 WILSHIRE



SOCIAL/PERSONALITY 2

- 9-1 **THE EFFECT OF ARTIST TYPE ON PERCEPTION OF ART**, *Arielle E. White & James C. Kaufman* (California State University, San Bernardino)
- 9-2 **THE EFFECTS OF SAD AND HAPPY FACE IMAGES ON DOOR CHOICE**, *Maxim Babush & Jared R. Ramirez* (California State University, Northridge)
- 9-3 **LOVESTYLES AND THE SELF; LOVING AND BEING LOVED**, *Lina Mong, Jon Meltrick* (Riverside Community College) & *Carolyn Murray* (University of California, Riverside)
- 9-4 **DELINQUENCY DESISTANCE: A THEORETICAL COMPARISON**, *Deana Julka & Keeler Brynteson* (University of Portland)
- 9-5 **LOVE: AN EXAMINATION BASED ON RACE AND SEXUAL ORIENTATION**, *Maria Maldonado & Kelly Campbell* (California State University, San Bernardino)
- 9-6 **A QUALITATIVE ANALYSIS OF DIVORCE BELIEFS AND EXPECTATIONS**, *Roderick O'Handley & Kelly Campbell* (California State University, San Bernardino)
- 9-7 **BACHELOR AND BACHELORETTE PARTIES: WHO HAS THEM AND WHAT TAKES PLACE?**, *Tiffany Ogden & Kelly Campbell* (California State University, San Bernardino)
- 9-8 **MULTICULTURAL PERCEPTIONS OF DOMESTIC VIOLENCE**, *Erika R. Call & Lawrence S. Meyers* (California State University, Sacramento)
- 9-9 **EMOTIONAL INTELLIGENCE, ATTACHMENT, AND LOCUS OF CONTROL**, *Raymond S. Nourmand & Linda J. Beckman* (California School of Professional Psychology; Alliant International University)
- 9-10 **DOG-OWNERS THINK DOGS ARE GOOD; A PICTURE-ONLY IMPLICIT ATTITUDES TEST VARIANT**, *Katherine Broughton & Mark Van Selst* (San Jose State University)



- 9-11 **THE RELATIONSHIP BETWEEN NUTRITION, PERSONALITY AND ACADEMIC PERFORMANCE**, *Catherine Gabrielson & Melinda Blackman* (CSU Fullerton)
- 9-12 **CONTEXTUAL LANGUAGE PREFERENCE AMONG SPANISH-ENGLISH BILINGUALS**, *Kathryn A. Pearson & Melissa M. Romero* (Whitman College)
- 9-13 **POLITICAL CORRECTNESS CONCERNS AFFECT STIGMA OF SEVERE MENTAL ILLNESS**, *Elizabeth MacKinnon & Melody Sadler* (San Diego State University)
- 9-14 **THE ENHANCING EFFECTS OF DIVERGERS AND DIVERSITY ON DECISION MAKING**, *Collon B. Christian & Michael J. Naumes* (Southern Oregon University)
- 9-15 **IMPACT ON THE SELF MEDIATES DISCRETIONARY PURCHASES AND HAPPINESS**, *Rebecca Thomas & Murray Millar* (University of Nevada, Las Vegas)
- 9-16 **INDIVIDUAL HUMOR STYLE CHARACTERISTICS AND THE BIG FIVE PERSONALITY TRAITS**, *Edward Singer & Nicholas Noviello* (CSPP-Alliant International University)
- 9-17 **NON-RELIGIOUS ATTRIBUTIONS IN AMBIGUOUS SOCIAL SITUATIONS**, *Joseph Wagoner & Robert Levine* (CSU Fresno)
- 9-18 **SELF-EFFICACY IN ROMANTIC RELATIONSHIPS: A COMPARISON OF HETERO- AND NON-HETEROSEXUALS**, *Heidi R. Riggio & Sonia Legaspi* (CSU Los Angeles)
- 9-19 **THE EFFECTS OF ONLINE SOCIAL NETWORKING ON SOCIAL INTERACTIONS**, *Martha J. Munoz & Sun-Mee Kang* (California State University, Northridge)
- 9-20 **INITIAL ANALYSIS OF A SOCIAL SKILLS MEASURE FOR COLLEGE STUDENTS**, *Jeffrey Craven & Suzuka Muraoka* (Humboldt State University)
- 9-21 **THE FURRY FANDOM: AN ERIKSONIAN ANALYSIS OF RE-RITUALIZATION**, *D. P. Wilson & T. L. Brink* (Crafton Hills College)
- 9-22 **THE INFERENCE OF INTENTIONALITY: THE IMPACT OF OUTCOME**, *David Dashoff & T. L. Brink* (Crafton Hills College)
- 9-23 **OPTIMISTICALLY PERFECT: A MODERATION MODEL FOR OUTCOMES OF PERFECTIONISM**, *Jessica Black & William M. Reynolds* (Humboldt State University)
- 9-24 **GROUP VIOLENCE RISK ASSESSMENT: INVESTIGATING INDIVIDUALS WITHIN STRAIGHT EDGE**, *Cameron Shibata & William Pedersen* (California State University, Long Beach)
- 9-25 **MEDIATORS OF THE RELATIONSHIP BETWEEN PERSONALITY AND BODY DISSATISFACTION**, *Malgorzata Skorek & Yarow Dunham* (University of California, Merced)
- 9-26 **PARANOID THINKING, PARENTAL RELATIONSHIPS, AND SOCIAL OUTCOMES AMONG YOUNG ADULTS**, *Heidi R. Riggio, Wing Yee Kwong & Brigitte K. Mathies* (CSU Los Angeles)
- 9-27 **PREDICTING LONELINESS AS A FUNCTION OF THE INTERNET**, *Jeanine Klein, N. Clayton Silver & Brooke Hauck* (UNLV)
- 9-28 **SEX AND ETHNIC DIFFERENCES ON THE INTERNET RELATED PROBLEM SCALE**, *N. Clayton Silver, Jeanine Klein & Brooke Hauck* (UNLV)
- 9-29 **TO TELL THE TRUTH: I'M LYING**, *James H. VanHoute, Lana J. VanHoute & Carrie M. Margolin* (The Evergreen State College)
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- 9-30 **PERSONALITY SOUNDTRACKS: SOCIAL IDENTITY AND PHENOMENOLOGICAL PROCESSES IN MUSIC PREFERENCE**, *Skye Jones, Bryan Ruwaldt & Christopher Wolsko* (University of Oregon)
- 9-31 **INDIVIDUAL DIFFERENCES IN THE SELF-POLICING OF SOCIAL NETWORK PROFILES**, *Zach Wood, Amy Johnson & Daniel L. DeNeui* (Southern Oregon University)
- 9-32 **INITIAL DEVELOPMENT OF THE SENSE OF BELONGING SCALE**, *Sarah E. Murphy, Elizabeth A. Greene & David A. Jacobs* (Humboldt State University)
- 9-33 **FACEBOOK ME: NARCISSISM, SOCIAL MEDIA, AND INFIDELITY**, *Kris Munakash, Carlos Flores, Joseph Salib & Kelly Campbell* (California State University, San Bernardino)
- 9-34 **THE EXPLORATION OF THE MODERATING EFFECT OF MOOD ON A PROPOSED OPTIMISM-CREATIVITY LINK AMONG COLLEGE STUDENTS**, *Tessy T. Pumacchahu, Mark D. Agars & James C. Kaufman* (CSU San Bernardino)
- 9-35 **IS FACIAL SYMMETRY IMPORTANT FOR PERCEPTIONS OF ATTRACTIVENESS?**, *Ana M. Delgado, Chelsea Lauren Wailburg & Jean Ritter* (California State University, Fresno)
- 9-36 **EXPLAINING OUTGROUP ATTITUDES AMONG LATINO ADOLESCENTS FOLLOWING MULTICULTURAL EDUCATION**, *Miranda Quinata Salas, Diamond Bravo & Michele Wittig* (California State University, Northridge)
- 9-37 **DO WE RATION OUR COMPASSION? EXAMINING ALTRUISM AND PERSONALITY TYPE**, *Hannah Krebs, Sindhu T. Palozzotto & Nancy Alvarado* (California State Polytechnic University, Pomona)
- 9-38 **SOCIAL SUPPORT AND SOCIAL STATUS AS BASES OF ATTITUDE CERTAINTY**, *Marisa K. Crowder, Andrew Galleta & Radmila Pristin* (San Diego State University)
- 9-39 **HOPE, HEALTH, AND HAPPINESS: HOW EXERCISE CAN BOOST WOMEN'S SELF-ESTEEM AND HOPE**, *Lauren N. Hamachi, Ashley C. Cordero & Rishelle L. Jabury* (CSU Channel Islands)
- 9-40 **A CLOSER SCRUTINY AT THE DEVELOPMENT OF THE DARK-TRIAD PERSONALITY**, *Navneet K. Thind, Lawrence S. Meyers & Skye K. Innerarity* (California State University, Sacramento)
- 9-41 **THE EFFECT OF FORGIVENESS TYPE TO RELATIONSHIP WITH PERPETRATOR**, *Justin C. Baker, John K. Williams & Stacy Eltiti* (Rosemead School of Psychology, Biola University)
- 9-42 **DANGEROUS TEXTING: REACTIONS TO SAFE TEXTING VIDEOS**, *Alison Goldstein, Hannah Rasmussen & Suzanne Thompson* (Pomona College)
- 9-43 **RUNNING FROM THE RAT RACE: MIGRATION NARRATIVES AND THE ECOPSYCHOLOGY OF PLACE**, *Bryan Ruwaldt, Christopher Wolsko* (University of Oregon) & *Natalie Dollar* (Oregon State University)
- 9-44 **A COMPARISON OF FOUR MEASURES OF PROSOCIAL AND PROSELF ORIENTATIONS**, *Amy McGranahan* (California State University, Northridge), *Marina Vetrova* (VU University, Amsterdam) & *Lisa Farwell* (Santa Monica College)
- 9-45 **DO YOUR PARENTS APPROVE? PARENT-OFFSPRING CONFLICT IN DESIRED MATE PREFERENCES**, *Shiloh A. Betterley, Amy E. Steffes, Elizabeth G. Pillsworth & Aaron T. Goetz* (California State University, Fullerton)



- 9-46 **INCREASING PAIN TOLERANCE VIA SUBLIMINAL PRIMING**, Maxim Babush, Aron Jacobson, Alex Sivan & Abraham M. Rutchick (California State University, Northridge)
- 9-47 **IS MORALITY RELATIVE? EFFECTS OF GROUP SIZE ON MORAL JUDGMENTS**, Daniel Corral, Diamond Bravo, Amber Sanchez & Abraham Rutchick (California State University, Northridge)
- 9-48 **CHILDHOOD AUTISM AND FAMILY ENVIRONMENT: A REPORT OF ETHNIC DIFFERENCES**, Roderick O'Handley, Charles D. Hoffman, Dwight P. Sweeney & Danelle Hodge (California State University, San Bernardino)
- 9-49 **EFFECT OF POSITIVE OR NEGATIVE EMOTIONS ON UTILITARIAN MORALITY AND ALTRUISM**, Aunika Frasier, Chuck Lewis, Abigail Smith, Ehlana Robinson, Kathryn Clancy, Erica Dixon & April Kendrick (South Puget Sound Community College)
- 9-50 **PRIMING GENEROSITY REDUCES SOCIAL DOMINANCE ATTITUDES AND BEHAVIOR**, Margaret A. Brown, Brad Elmendorf, Marco Listella, Alyson Bryant, Camille Wylie (Seattle Pacific University) & Jonathon D. Brown (University of Washington)

SYMPOSIUM

9:45-11:15 WESTWOOD



FOUR RESEARCH REPORTS FROM A SUMMER RESEARCH TRAINING PROGRAM ON LATINO MENTAL HEALTH IN PUEBLA, MEXICO

Chair: Steven R. Lopez, University of Southern California

Synopsis

The National Center for Minority Health and Health Disparities funded the University of Southern California, the University of California at Los Angeles, and Benemérita Universidad Autónoma de Puebla to carry out a summer research training program in Puebla, Mexico. The main objective of the training program is to promote the research skills of persons from communities that encounter significant health disparities so that they can conduct research in international settings. The focus of this program is on Latino mental health issues. Ten students were selected and participated in all facets of research, including writing proposals, carrying out data analyses, and writing up research manuscripts. In this symposium, the trainees will present two research studies on Mexican American family caregiving of persons with schizophrenia, one project that evaluates a community education program to increase Spanish-speaking persons' recognition of psychosis in others, and one study that examines the norms of three Spanish language versions of the Wechsler Adult Intelligence Scale-III. One of the specific aims of the program is to help the trainees develop their Spanish language skills in professional settings. Accordingly, all the presentations will be carried out in Spanish.



Presenters

NORMATIVE DIFFERENCES IN THE U.S. WAIS-III AND SPANISH LANGUAGE ADAPTATIONS, *Cynthia M. Funes* (Georgia State University), *Juventino Hernandez Rodriguez* (Arizona State University) & *Steven R. Lopez* (University of Southern California)

INCREASING PSYCHOSIS LITERACY OF SPANISH-SPEAKING ADULTS IN MEXICO, *Erendira Aldana* (California State University, Long Beach), *Edlin Gonzalez* (Columbia Teachers College) & *Steven Lopez* (University of Southern California)

ATTRIBUTION-AFFECT-HELPING MODEL IN SCHIZOPHRENIA: PATIENT AND CAREGIVER PERSPECTIVES, *Yu T. Wang* (University of California, Los Angeles), *Bianca Villalobos* (CSU Channel Islands), *Darcy Alcántara*, (University of Massachusetts, Boston) & *Steven R. Lopez* (University of Southern California)

HACIA UN PUNTO DE VISTA DIÁDICO DE EMOCIÓN EXPRESADA / TOWARDS A DYADIC VIEW OF EXPRESSED EMOTION, *John P. Keeffe* (University of Southern California), *Denisse Tiznado* (San Diego State University), *Evelyn Mendoza* (California State University, Los Angeles), *Cristina Medina-Pradas* (Autonomous University of Barcelona) & *Steven R. Lopez* (University of Southern California)

SYMPOSIUM

10:15-11:45 ROSEWOOD



THE NEUROBIOLOGICAL BASES OF SOCIAL INTERACTIONS: IMPLICATIONS FOR HEALTH

Chair: George M. Slavich, University of California, Los Angeles

Synopsis

It has long been known that social relationships are a powerful determinant of emotional and physical health. Only recently, however, have psychologists begun to identify the specific neural and biological pathways by which these effects occur. This symposium examines this general issue by highlighting recent work that employs neuroimaging and methods from psychoneuroimmunology to identify how, exactly, social interactions “get under the skin” to affect health. Central to this issue is the finding that negative social interactions, such as those involving social evaluation or rejection, elicit specific emotions (e.g., shame and humiliation) and up-regulate specific biological parameters, including the stress hormone cortisol and several markers of inflammation. Suman Lam will discuss recent research examining how the use of trait social support moderates emotional and biological responses to social evaluation. Tristen Inagaki will present neuroimaging data examining how social support influences the person who is giving (rather than receiving) support. Specifically, she will address questions concerning if providing social support to a loved one is a pleasant and rewarding experience, and if



these pleasant feelings are reflected in neural activity in reward-related brain regions. Keely Muscatell will discuss results from two fMRI studies examining how social status influences the way our brains respond to the thoughts and feelings of others. She will show that, among both adults and adolescents, being lower in a social hierarchy leads to the engagement of brain regions that help people understand what others are thinking and feeling. Finally, George Slavich will discuss why experiences of social rejection may have a particularly deleterious effect on health. He will present data showing that social stressors activate inflammatory processes in the body. He will also present data showing that neural activity in pain-related brain regions may regulate inflammatory responses to social stress. In sum, this symposium will integrate cutting-edge research from social psychology, social and affective neuroscience, and psychoneuroimmunology to shed light on how social interactions influence health.

Presenters

NEURAL CORRELATES OF PROVIDING SUPPORT TO A LOVED ONE, *Tristen K. Inagaki & Naomi I. Eisenberger* (University of California, Los Angeles)

THE ASSOCIATION BETWEEN SOCIAL SUPPORT AND CORTISOL RESPONSE PATTERNS, *Suman Lam, Sally S. Dickerson* (University of California, Irvine) & *Peggy M. Zoccola* (Ohio University)

NEURAL SENSITIVITY TO SOCIAL REJECTION IS ASSOCIATED WITH INFLAMMATORY RESPONSES TO SOCIAL STRESS, *George M. Slavich, Baldwin M. Way, Naomi I. Eisenberger & Shelley E. Taylor* (University of California, Los Angeles)

SOCIAL STATUS MODULATES NEURAL ACTIVITY IN THE MENTALIZING NETWORK, *Keely A. Muscatell* (UCLA), *Emily B. Falk* (University of Michigan), *Sybil A. Morelli* (UCLA), *Baldwin M. Way* (Ohio State University), *Jennifer H. Pfeifer* (University of Oregon), *Matthew D. Lieberman, Naomi I. Eisenberger & Mirella Dapretto* (UCLA)

SYMPOSIUM

10:15-11:45 BRENTWOOD



DIAGNOSIS BEFORE THE DSM: PORTRAYAL OF PSYCHOPATHOLOGY IN SILENT MOVIES

Chair: John V. Flowers, Chapman University

Synopsis

Psychologists are both intrigued and rightfully alarmed by how they are portrayed in feature films. It is noted that across the past five decades in particular the portrayal of therapists in film grew increasingly more negative. This trend culminated in 1990-1999 with only 19% of the 746 theatrical films made portraying therapists or psychological



helpers as positive (psychiatrists, psychologists, and clinical social workers and self help groups) and 81% showing these professionals as flawed, foolish, or actually evil. One explanation of this trend is that, from the first presentations, early portrayals of therapists and therapies appeared superficial and even comical due to the lack of understanding of both general psychopathology and specific disorders. This explanation is, in fact, not supported. This symposium will demonstrate that the understanding and portrayal of psychopathology in the earliest films were actually quite sophisticated and quite accurate relative to current diagnostic systems.

Presenters

DIAGNOSIS BEFORE THE DSM: SUBSTANCE ABUSE DISORDERS IN SILENT MOVIES, *Steven L. Schandler* (Chapman University)

DIAGNOSIS BEFORE THE DSM: PORTRAYAL OF PSYCHOPATHOLOGY IN SILENT MOVIES, *John V. Flowers & Steven Schandler* (Chapman University)

Discussant

Steven L. Schandler

SYMPOSIUM

10:15-11:30 FERNWOOD



THE NEW ROOMMATES STUDY: MENTAL, CARDIOVASCULAR, AND SOCIAL PSYCHOLOGICAL PROCESSES

Chair: Allison A. Vaughn, San Diego State University

Synopsis

Social relationships influence mental and physical health for the better and for the worse. Yet, what is still unclear is when and how exactly relationships start influencing health. It is difficult to “catch” new relationships as people rarely know when they will be presented with one. However, college freshmen living in dorms (with a new roommate) provide a natural field setting for addressing these issues. The New Roommate Study recruited 50 roommate pairs (100 students) who did not previously know each other prior to moving in together. Student participants completed numerous surveys and engaged in multiple behavioral interactions (conversations). In this symposium, we present dyadic data from different levels of analyses. In the first paper we start at the individual level: the relationship between appraisal and cardiovascular functioning within individual participants. We also show how relationship quality (specifically, helpfulness and upsettiness) influences this link. In the second paper we move to interpersonal processes



within the individual. We show how state and trait measures of interpersonal warmth and dominance provide distinct predictive information about depression. In the third paper, we estimated an actor-partner interdependence model of relationship satisfaction. Once again, we show how state and trait measures provide unique information, but in this paper, we also show how each participant is influenced by their own and their roommate's warmth and dominance. Finally, in the fourth paper we examine the effects of relationship quality on cardiovascular functioning within mixed-race and same-race roommate pairs. Specifically, we focus on qualities of the behavioral interaction. The goals of this symposium are to highlight the critical period in which social relationships start influencing mental and cardiovascular health, and to do so within both members of the dyad thereby capturing the "social" nature of the social relationship.

Presenters

INTERPERSONAL VARIABLES AND DEPRESSION IN NEW ROOMMATES, *Jennifer S. Posis & Allison A. Vaughn* (San Diego State University)

EFFECTS OF WARMTH AND DOMINANCE ON RELATIONSHIP QUALITY, *Kelsey E. Novi & Allison A. Vaughn* (San Diego State University)

RELATIONSHIP QUALITY AND CARDIOVASCULAR FUNCTIONING: WHAT'S RACE GOT TO DO WITH IT?, *Allison A. Vaughn & Elizabeth Dinh* (San Diego State University)

EFFECTS OF STRESS APPRAISAL AND RELATIONSHIP QUALITY ON CARDIOVASCULAR FUNCTIONING, *Richard R. Drake, Sean Delizo & Allison A. Vaughn* (San Diego State University)

INVITED PRESENTATION

10:30-11:30 LOS ANGELES



ENHANCING AN IDENTITY WITH PSYCHOLOGY WHILE PRESERVING A NATIVE IDENTITY: MENTORING AND TEACHING NATIVE AMERICAN INDIAN STUDENTS

Presenter: Joseph E. Trimble, Western Washington University

Chair: Jeffery S. Mio, California State Polytechnic University, Pomona

Synopsis

It is not uncommon for Native American Indian higher education students to believe they may have to give up or modify their Native lifeways and thoughtways to succeed in their chosen academic field. Some believe their Native ways of knowing will interfere with learning and in some ways contradict the core of the academic area of inquiry. Faced with perceived sometimes threatening culturally different ways of learning and



knowing Native students often drop-out of school with the understanding that teaching and learning compromises are not possible. Yet there are relational pedagogical and supervisory styles that can promote an identity with an academic discipline and assist in preserving and sustaining a Native worldview.

Several culturally resonant relational styles and techniques form the main theme of the presentation. For example, when Native students and I meet for the first time I point out that our collaborative relationship is set in an experiential atmosphere of openness where attention to the experience and sensitivity of the world are emphasized. Throughout the relationship I encourage students to be connected to the research topic as it unfolds in our discussions and activities. A similar approach and style is emphasized in the classroom and in tutorials.

Biography

Joseph E. Trimble (PhD, University of Oklahoma, Institute of Group Relations, 1969) is a Distinguished University Professor and a Professor of Psychology at Western Washington University. Additionally he is a President's Professor at the Center for Alaska Native Health Research at the University of Alaska Fairbanks and a Research Associate for the National Center for American Indian and Alaska Native Mental Health Research at the University of Colorado Health Sciences Center. He has held numerous offices in the International Association for Cross-Cultural Psychology and the American Psychological Association (APA). He holds Fellow status in three APA divisions, 9, 27, and 45. He is past-President of the Society for the Psychological Study of Ethnic Minority Issues and a former Council member for the Society for the Psychological Study of Social Issues.

Dr. Trimble has generated over 130 publications on cross-cultural and ethnic topics in psychology including 16 edited, co-edited, and co-authored books. His recent books include (with Celia Fisher), the *Handbook of Ethical Research with Ethnocultural Populations and Communities* and (with Paul Pedersen, Juris Draguns, and Walt Lonner) *Counseling Across Cultures*, 6th Edition.

He has received numerous excellence in teaching and mentoring awards for his work in the field of ethnic and cultural psychology, including: the Excellence in Teaching Award and the Paul J. Olscamp Outstanding Faculty Research Award all from Western Washington University; APA's Division 45 Lifetime Achievement Award; the Janet E. Helms Award for Mentoring and Scholarship in Professional Psychology at Teachers College, Columbia University; the Washington State Psychological Association Distinguished Psychologist Award for 2002; the Peace and Social Justice Award from APA's Division 48; the Distinguished Elder Award from the National Multicultural Conference and Summit in 2007; the Henry Tomes Award for Distinguished Contributions to the Advancement of Ethnic Minority Psychology from the American Psychological Association's Council of National Psychological Associations for the Advancement of Ethnic Minority Interests and the Society for the Psychological Study of Ethnic Minority Issues in 2009; and in 2009 he received the International Lifetime Achievement Award for Multicultural and Diversity Counseling awarded by the University of Toronto's Ontario Institute for Studies in Education.



FRIDAY

PSI CHI INVITED PRESENTATION

11:00-12:30 GOLDEN STATE



STILL PROCRASTINATING? JUST DO IT >> NOW!

Presenter: Joseph R. Ferrari, DePaul University

Chair: Ngoc Bui, University of La Verne

Synopsis

Procrastination – the intentional delay of important tasks or decisions to the point of feeling personal discomfort – seems common to students and faculty alike. Pervasive, yet not well understood – until lately. In this lively, interactive presentation, Dr. Joseph Ferrari presents a review of the science helping us understand the causes and consequences of chronic procrastination, common among 20% of men and women across the USA and globally.

Why do you procrastinate? When will you procrastinate? How does your procrastination impact on you? On others? On living a satisfied, successful life? Dr. Ferrari, an experimental social-personality psychologist, presents his approach to exploring the causes and consequences of procrastination over the past 20 years – addressing the phrase “everyone procrastinates, but not everyone is a procrastinator.” Chronic procrastination is NOT about time.

Biography

Joseph (Joe) R. Ferrari, Ph.D., was founding Director of the PhD program in Community Psychology and now Director of the MS in General Psychology program at DePaul University. Dr. Ferrari is a Fellow in APS, APA, EPA, MPA, and the Society for Community Research and Action. DePaul awarded him in 2001 the ‘Excellence in Research’ and in 2009 the ‘Excellence in Public Service’ awards. Dr. Ferrari is the author of 200 scholarly research articles, 7 scholarly books, and 450 professional conference presentations. His research interest includes community volunteerism/service, sense of community, and addiction recovery. Within social-personality, Dr. Ferrari is considered the international research expert on the study of procrastination. A popular, sought-after public speaker, Dr. Ferrari’s work on the causes and consequences of procrastination appeared in *USA Today*, *New York Times*, *Washington Post*, *Chicago Tribune*, *Cranes Business weekly*, *Money*, *Fitness*, *Self*, *Good Housekeeping*, *Cosmopolitan*, *Psychology Today* and NPR, ABC radio, CBS radio, as well as local and national TV, such as ABC/NEWS – “Good Morning America.”

Dr. Ferrari’s new book is *Still Procrastinating? The No Regrets Guide to Getting It Done* (2010: J. Wiley & Sons). Join Dr. Ferrari for a book signing following the talk.



POSTER SESSION 10

11:15-12:45 WILSHIRE



SUBSTANCE ABUSE, DEPRESSION

- 10-1 **INHALANT USERS: INITIATION AGE, YEARS OF USE, AND INHALANT TYPES**, *Andrew Lac* (Claremont Graduate University)
- 10-2 **MARIJUANA USE IN COLLEGE STUDENTS: EFFECTS ON MOOD AND ACADEMIC PERFORMANCE**, *Kari Kagan & Amie Haas* (Palo Alto University)
- 10-3 **IDENTITY FACTORS IN COLLEGE VS. NON-COLLEGE EMERGING ADULTS**, *Vincent P. Brouwers & Joseph W. LaBrie* (Loyola Marymount University)
- 10-4 **PERCEIVED RISKS OF ALCOHOL USE: PREDICTORS AND CORRELATES OF STUDENT PERCEPTIONS**, *Diane E. Logan & Kelly H. Koo* (University of Washington)
- 10-5 **INITIAL RELIABILITY AND VALIDITY OF THE HUMBOLDT FOOD DEPENDENCY QUESTIONNAIRE**, *Sarah Rianne Wortledge & William M. Reynolds* (Humboldt State University)
- 10-6 **ETHNIC DIFFERENCES IN PREDICTORS OF COLLEGIATE MARIJUANA USE**, *Amie Haas & Jennifer Chen* (Palo Alto University)
- 10-7 **IMPACT OF AN ATTACHMENT INTERVENTION WITH AT-RISK PARENTS AND INFANTS**, *Katarzyna M. Peninska, Rosana M. Aguilar & June Madsen Clausen* (University of San Francisco)
- 10-8 **DRINKING MOTIVES MEDIATE RELATIONSHIP BETWEEN COLLEGE ADJUSTMENT AND ALCOHOL-RELATED CONSEQUENCES**, *Phillip Ehret, Joseph W. LaBrie & Justin F. Hummer* (Loyola Marymount University)
- 10-9 **A LITERATURE REVIEW ON THE TRAUMA-DRUG ABUSE LINK**, *Justina Avila, Nessa Feinstein & Luciana Lagana* (California State University, Northridge)
- 10-10 **ALCOHOL TRAJECTORIES OF US VETERANS WITH HIV AND NON-HIV CONTROLS**, *Roxanne Upham* (Palo Alto University), *Theodore Jacob* (Family Research Center, Veterans Affairs Palo Alto Health Care System) & *Daniel M. Blonigen* (Center for Health Care Evaluation, Veterans Affairs Palo Alto Health Care System)
- 10-11 **ADHD SYMPTOMS AND DRUG OF CHOICE IN A SAMPLE OF SUBSTANCE-ABUSING VETERANS**, *Marsha N. Sargeant* (University of Maryland, College Park), *Sherry A. Span* (California State University, Long Beach) & *Henry C. Benedict* (Veterans Affairs Medical Center Long Beach)
- 10-12 **PERSONALITY TRAITS AND RELIGIOSITY AS PREDICTORS OF DRINKING BEHAVIOR IN COLLEGE STUDENTS**, *Wendy L. Ratto, Jennifer I. Adams, Rebecca M. Floyd* (Pacific Graduate School of Psychology at Palo Alto University) & *Jon Randolph Haber* (Veterans Administration Palo Alto Health Care System)
- 10-13 **DRINKING TO COPE MOTIVES MODERATE THE ASSOCIATION BETWEEN STRESSFUL LIFE EVENTS AND DRINKING AMONG ADULTS**, *Kelly C. Young-Wolff, Leovina O. Lee* (University of Southern California), *Kenneth S. Kendler* (Virginia Commonwealth University) & *Carol A. Prescott* (University of Southern California)



- 10-14 **EXAMINATION OF BEHAVIOR PROBLEMS IN CHILD WELFARE ACROSS ETHNIC GROUPS: IMPLICATIONS FOR TREATMENT PLANNING,** *Sarah Lynch, Jasmine Fiyeghi, Jessica Urgelles, Chelsey Wilks, Angela Prieto, Breanne Yerkes, Zina Abraham, Brad Donohue & Daniel Allen* (University of Nevada, Las Vegas)
- 10-15 **EFFECTS OF ACUTE AND CHRONIC NICOTINE ON GABA AND DOPAMINE NEURONS IN THE MIDBRAIN VENTRAL TEGMENTAL AREA,** *Poromendro N. Burman, Devin H. Taylor, Jeffrey D. Wilcox, Rebecca S. Wilcox, Brett R. Larsen, D. Micah Hansen, Collin B. Merrill, Jeffrey G. Edwards, Sterling N. Sudweeks, Hugo R. Arias & Scott C. Steffensen* (Brigham Young University)
- 10-16 **ACCOMMODATING HYPERAROUSSED INFORMATION PROCESSING IN PERSONS AT RISK FOR ALCOHOLISM,** *Steven L. Schandler, Chelsea Prusha, Caressa Alan, Manal E. Shehadi & Chelsea M. Cogan, Elizabeth F. Praxton* (Chapman University)
- 10-17 **PREDICTORS OF DRIVING AFTER DRINKING RISK AMONG COLLEGE STUDENTS,** *Shannon R. Kenney, Joseph LaBrie, Tehniat Mirza, Andrew Lac & Gregory Wisenberg* (Loyola Marymount University)
- 10-18 **CHILD MALTREATMENT AND PARENTAL SATISFACTION IN A POPULATION OF SUBSTANCE ABUSING MOTHERS: THE IMPACT OF SOCIALLY DESIRABILITY,** *Kelsey Bradshaw, Brad Donohue, Chad Cross, Daniel Allen & Murry Miller* (UNLV)
- 10-19 **ACCULTURATION ORIENTATIONS, PERCEIVED AND ACTUAL NORMS, AND DRINKING BEHAVIORS OF SHORT-TERM AMERICAN SOJOURNERS IN FOREIGN ENVIRONMENTS,** *Eric R. Pedersen, Rick A. Cruz, Joseph W. LaBrie, Justin F. Hummer & Hayley Slavitt* (Loyola Marymount University)
- 10-20 **HEIGHTENED ALCOHOL EXPECTANCIES WHILE DRINKING IN THE COLLEGE SOCIAL ENVIRONMENT,** *Sean P. Grant* (Oxford University), *Joseph W. LaBrie, Justin F. Hummer, Andrew Lac & Andrea Stern* (Loyola Marymount University)
- 10-21 **EFFICACY OF CHOICE THEORY AND MOTIVATIONAL ENHANCEMENT COLLEGIATE ALCOHOL INTERVENTIONS,** *Ashley Sessoms* (University of Southern California), *Joseph LaBrie, Shannon Kenney, Bradley Smith, Justin Hummer & Alex Steiner* (Loyola Marymount University)
- 10-22 **A STANDARDIZED EVIDENCE-SUPPORTED METHOD OF DEVELOPING, MONITORING, AND REINFORCING GOALS IN DRUG ABUSE,** *Jessica Urgelles, Nick Thaler, Brendon Ross* (University of Nevada, Las Vegas), *Nina Hill* (Jackson State University), *Breanne Yerkes, Daniel Allen & Brad Donohue* (University of Nevada, Las Vegas)
- 10-23 **RELATIONSHIP BETWEEN FAMILY VIOLENCE AND SUBSTANCE USE IN COLLEGE STUDENTS,** *Julia Vasquez, Alain Castellanos, Priscila Lopez* (San Diego State University, Imperial Valley), *Anne Julian* (San Diego State University) & *Elizabeth Diane Cordero* (San Diego State University, Imperial Valley)
- 10-24 **INCENTIVES IN THE IMPROVEMENT OF EVIDENCE-BASED TREATMENT SESSION ATTENDANCE WITHIN CHILD NEGLECT AND DRUG ABUSE,** *Roberto R. Valdez, Angela Prieto, Brendon Ross* (University of Nevada, Las Vegas), *Misty Rhodes* (University of Northern Iowa), *Jasmine Fiyeghi, Tiffany T. Lee, Cardelle Sebauge, Amiee Bartoff, Sarah Lynch* (University of Nevada, Las Vegas), *Angela Moreland Begle* (Medical University of South Carolina), *Jessica Urgelles & Bradley Donohue* (University of Nevada, Las Vegas)



- 10-25 **ARE WOMEN REPRESENTED IN PHARMACOTHERAPY TRIALS FOR ALCOHOL USE DISORDERS?**, *Kimberly E. Keller, Janet C. Blodgett, Natalya C. Maisei, Paula L. Wilbourne & John W. Finney* (Center for Health Care Evaluation, Veterans Affairs Palo Alto Health Care System)
- 10-26 **SUBSTANCE ABUSE SCREENING IN MENTAL HEALTH**, *Loretta L. Ransom* (UCLA Integrated Substance Abuse Programs and California Lutheran University), *Suzanne Spear* (UCLA Integrated Substance Abuse Programs), *Shaquila Tilman* (Pepperdine University), *Colby Moss* (UCLA Counseling and Psychological Services), *Elizabeth Gong-Guy & Richard A. Rawson* (UCLA Counseling and Psychological Services, UCLA Integrated Substance Abuse Programs)
- 10-27 **EFFECTIVE STRATEGIES FOR COPING WITH THE URGE TO SMOKE**, *Gina Merchant, Richard Brooks, Jessica Edwards & Kim Pulvers* (California State University, San Marcos)
- 10-28 **NEGATIVE SOCIAL ENVIRONMENTS IMPACT YOUTH SUBSTANCE USE AND HEALTH OUTCOMES**, *Allyson N. Furry* (California State University, Fullerton), *Janel Alberts, Curtis J. Condon, Alaka Najfolaj, Brett O'Brien & Mary Hale* (County of Orange Health Care Agency)
- 10-29 **THE EFFECT OF PARENTAL INVOLVEMENT AND SLEEP DURATION ON ADOLESCENT DEPRESSION**, *Gregory D. York & Elizabeth A. Stormshak* (Child and Family Center, University of Oregon)
- 10-30 **PARENTAL SUPPORT AND HARSHNESS RELATED TO ADOLESCENT DEPRESSION**, *Elizabeth Wray, Nanae Yun & Scott Plunkett* (California State University, Northridge)
- 10-31 **PARENTING BEHAVIORS, ESTEEM, AND DEPRESSION IN AFRICAN AMERICAN EMERGING ADULTS**, *Maria Elena M. Finch* (California State University, Northridge), *Gila Frank* (Pepperdine University) & *Scott Plunkett* (California State University, Northridge)
- 10-32 **BROODING AND COGNITIVE STYLE: MEDIATING TEMPERAMENT AND DEPRESSION IN STUDENTS**, *Orlando Sanchez, Chris Argez, Jordan Simonson & Amy Mezulis* (Seattle Pacific University)
- 10-33 **COGNITIVE REACTIVITY IN GIRLS AT HIGH RISK FOR DEPRESSION**, *Lauren D. Asarnow, Renee J. Thompson* (Stanford University), *Julia Joormann* (University of Miami) & *Ian H. Gotlib* (Stanford University)
- 10-34 **PREDICTORS OF DEPRESSIVE SYMPTOMS AMONG BLACK AND LATINO COLLEGE STUDENTS**, *Munyi Shea, Pei-Wen Winnie Ma, Kimberly Perry, Detsy Guardado, Winnie Shi & Gabby Casillas* (California State University, Los Angeles)
- 10-35 **SUBSCALES OF THE MOOD AND FEELINGS QUESTIONNAIRE IN AN OUTPATIENT MENTAL HEALTH SAMPLE**, *Megan Jeffreys, Michelle Rozenman, Araceli Gonzalez, V. Robin Weersing* (SDSU/UCSD Joint Doctoral Program in Clinical Psychology), *Erin M. Warnick, Lawrence Scatill & Joseph Woolston* (Yale University)
- 10-36 **THEORETICAL EXPLORATION OF MESSAGE FRAMING IN MENTAL HEALTH HELP SEEKING**, *Amanda Keeler* (Claremont Graduate University)
- 10-37 **HEALTH AND DEMOGRAPHIC PREDICTORS OF LONGITUDINAL CHANGE IN DEPRESSION SCORES**, *Robert Kennison & John Cox* (California State University, Los Angeles)



FRIDAY

INVITED PRESENTATION

11:15-12:15 GARDEN WEST



WHAT LONGITUDINAL DATA DO WE REALLY NEED?

Presenter: John J. McArdle, University of Southern California

Chair: Jodie B. Ullman, California State University, San Bernardino

Synopsis

I review various methodological innovations in longitudinal research that have come as a direct result of advances in dealing with incomplete data using structural equation models (SEM). The broad methodological topics include with statistical power, multivariate scale and item measurement, and longitudinal and dynamic measurements. Some of the newest presentations on longitudinal data analysis based on latent curve analysis seem to promote these techniques as entirely new methodology. In fact, the classical analysis of variance (ANOVA) designs (e.g., Fisher, 1925, 1940) set the stage for the majority of contemporary analyses. Another important contribution to this area was the classic set of papers written by R.Q. Bell (1953, 1954) on accelerated longitudinal data and convergence analyses. New SEM-based computer programs for latent curve/mixed effects modeling have allowed these interesting concepts to be more fully realized, and this has been extended to deal with multivariate dynamic models as well. The current work is far less revolutionary than the past work. The main methodological point made in this talk is that “less can be more” in terms of data collection and data analyses, but we need to be aware of “how many” and “which ones” when we eliminate some of our data. Some historical highlights are merged with my own research to illustrate that several contemporary design features can be seen as practical solutions to otherwise prohibitively costly longitudinal research.

Biography

John J. (Jack) McArdle, Ph.D., is Senior Professor of Psychology at the University of Southern California where he heads the Quantitative Methods training program. He teaches classes in topics in psychometrics, multivariate analysis, longitudinal data analysis, exploratory data mining, and structural equation modeling. His research has been focused on age-sensitive methods for psychological and educational measurement and longitudinal data analysis including publications in factor analysis, growth curve analysis, and dynamic modeling of adult cognitive abilities. Jack was recently awarded an NIH-MERIT grant from the National Institute on Aging for his work on “*Longitudinal and Adaptive Testing of Adult Cognition*.” Working with the American Psychological Association he has led the Advanced Training Institute on Longitudinal Modeling (2000-2009) and Exploratory Data Mining (2009).



SYMPOSIUM

11:30-1:00 WESTWOOD



ADDRESSING HAWAII IN THEORIES OF CULTURE, DATING, AND MICROAGGRESSIONS.

Chair: Alyson L. Burns-Glover, Pacific University Oregon

Synopsis

The unique history and demography of Hawai'i affords important insights for ethnic diversity research. As U.S. demographics shift to a multicultural/racial society psychology struggles to understand intersecting (Cole, 2008), culturally-situated (Markus, 2008) identities and ways of "addressing" them in theory and practice (Hays, 2007). As more research indicates the importance of regionality in personality (Rentfrow, et al. 2008) and social attitudes (Vandello & Cohen, 1999) within the US, the Hawai'i case provides important new directions. Research by and about peoples of Hawai'i offers an important framework for these attempts. We present an overview of an emerging model of culturally-situated models of the "person" from a Hawai'i perspective that is relevant to research and therapy with ethnic populations. The first develops a microaggression theory of "ambassador fatigue" from interviews with Hawai'i students on the mainland. The second addresses the role of cultural values (Horizontal/Vertical collectivism) in dating choices and intergroup relations among Hawai'i vs. mainland respondents. The final paper reviews results of a large scale (N=500) survey of in-group and out-group attitudes and anxiety among Hawai'i and mainland respondents to an online survey. The important role of regionality in ethnic categorizations (e.g., Portuguese and Okinawan) and understandings of interracial interactions affected the design and findings in these studies and will be discussed as an important new framework.

Presenters

THE HAWAIIAN EXPERIENCE OF MULTICULTURALISM AND MICROAGGRESSIONS, *Elinor Marie P. Butay, Chelsea Y. J. Wong & Alyson Burns-Glover* (Pacific University Oregon)

INTERETHNIC DATING: CULTURAL ORIENTATIONS AND DATING CHOICES, *Christopher Ferrante & Jordana Ferreira*, (Pacific University Oregon)

KOKO OR CULTURE? RACE, ETHNICITY, CULTURE AND DATING IN HAWAII, *Jasmine Eugenio, & Alyson Burns-Glover* (Pacific University Oregon)

Discussant

Alyson Burns-Glover



FRIDAY

INVITED PRESENTATION

11:45-12:45 LOS ANGELES



THE DEVELOPMENT OF SELF AND FEAR IN THE HUMAN INFANT

Presenter: Joseph J. Campos, University of California, Berkeley

Chair: Kate Bono, CSU Fullerton

Synopsis

Fear of heights in infants is an enigma. Such fear is so biologically adaptive, so intense, so pervasive, and so enduring over the life-span, that it should be innate or under strong maturational control. However, it is not. It appears to depend for its ontogeny (and likely its maintenance) on locomotor experience. In turn, locomotor experience brings about the phenomenon by affecting the infant's perception of self through a phenomenon Gibsonians call "visual proprioception." The presentation will deal with recent studies addressing the following questions:

How do we know that wariness of heights is not innate? How can one do a true experiment to confirm that locomotor experience is playing a causal role in the ontogeny of this fear? How does locomotor experience influence self-perception in the infant? How does locomotor experience mediate the onset of wariness of heights? And what evidence is there that self development plays a role in the ontogeny of other emotions, such as shame, pride, and guilt?

Video clips and photographs will concretely illustrate the points of the presentation.

Biography

Professor Campos is the co-founder of the International Society for Research on Emotions, and immediate past-president of the International Society for Infant Studies. He has served as Professor Of Psychology at the University of Denver, University of Texas-Austin, University of Illinois At Urbana-Champaign, and is now at UC-Berkeley where he is Director of the Institute of Human Development. He is a past editor of the past-editor of the volume on socioemotional development in the *Handbook of Child Psychology*. He specializes in infant emotional development, and is known for his theoretical contributions to epigenesis in development and for the functionalist theory of emotion and emotional development.



SYMPOSIUM

11:45-12:45 FERNWOOD



CONNECTED LEARNING TO PROMOTE GENERALIZABLE CONCEPTUAL KNOWLEDGE

Chair: Ji Y. Son, California State University, Los Angeles

Synopsis

Expert and high-level knowledge often looks like an interconnected web of concepts rather than a disparate jumble of facts (Chi, Feltovich, & Glaser, 1981). This organization seems to allow experts to chunk knowledge at high levels, attend to relevant rather than irrelevant information, and generalize appropriately even across dissimilar situations. Several lines of work, from categorization (Namy & Gentner, 1999) to pattern learning (Son, Smith, & Goldstone, 2010), have emerged to indicate that connecting the right instances and concepts together, often through the process of comparison, prepares novices for future generalization. However, the question of how to present instances in order to foster connected instances is still largely an open question. Each talk examines a different method of making connections that result in generalization across several domains. The research presented here is inclusive in two ways: the work spans across the developmental trajectory and also through several domains: young children learning noun-based categories to school-aged children using science visualizations to undergraduates solving math word problems. Even across these dissimilar domains, all of these situations require learners to make appropriate connections and generalize relevant information. The work of Vlach, Ankowski, and Sandhofer investigates questions of timing: when instances should be presented together and how does timing affect near and far transfer? Giniel and colleagues address questions regarding the content of the instances that should be contrasted: how similar or dissimilar should they be? Finally, Hansen and Richland's research considers how these ideas about connected learning play out in classrooms and address how visual representations can be presented in a conceptually connected way. During a time when quality of teaching is a national focus, these findings suggest teaching methodologies that promote interconnected learning to transform learners into experts at the conceptual level.

Presenters

VISUAL REPRESENTATIONS IN CONCEPTUALLY-LINKED VERSUS TOPICALLY-BASED SCIENCE LESSONS, *Janice Hansen* (University of California, Irvine) & *Lindsey Richland* (University of California, Irvine)

FORGETTING AS ABSTRACTION: PROVIDING OPPORTUNITIES FOR FORGETTING PROMOTES LONG-TERM GENERALIZATION, *Haley A. Vlach, Amber A. Ankowski* & *Catherine M. Sandhofer* (University of California, Los Angeles)

CONTRASTING FOR LEARNING: SHOULD CASES HAVE SIMILAR OR DISSIMILAR STRUCTURE?, *Mana Rahbari, Mania Alexantarian* & *Ji Y. Son* (California State University, Los Angeles)



FRIDAY

PAPER SESSION

12:00-12:45 ROSEWOOD



PSYCHOLOGY AND LAW 1

Chair: Nicholas Scurich

- 12:00 CAN SOCIAL SCIENCE CORRECT JURORS' MISPERCEPTIONS ABOUT CHILDREN'S TESTIMONIAL BEHAVIOR?**, *Jeanne Arter & Bradley D. McAuliff* (California State University, Northridge)
- 12:15 LAY JUDGMENTS OF JUDICIAL DECISIONS**, *Nicholas Scurich & Dan Simon* (University of Southern California)
- 12:30 HOW DID YOU FEEL? INCREASING CHILD SEXUAL ABUSE WITNESSES PRODUCTION OF EVALUATIVE INFORMATION**, *Nicholas Scurich* (University of Southern California) & *Thomas D. Lyon* (University of Southern California Gould School of Law)

PAPER SESSION

12:00-12:45 BRENTWOOD



EDUCATION ISSUES

Chair: Andrew Downs

- 12:00 THE IMPACT OF MOTIVATION ON THE EFFECTIVENESS OF STUDY TECHNIQUES**, *Connor F. Harron & Todd R. Haskell* (Western Washington University)
- 12:15 SCREENING PRESCHOOLERS FOR EMOTIONAL AND BEHAVIORAL PROBLEMS**, *Andrew Downs* (University of Portland), *Paul Strand* (Washington State University), *Nina Heinrichs* (Universität Bielefeld) & *Sandra Cerna* (Benton-Franklin County Head Start)
- 12:30 EFFECTIVENESS OF PEER MENTORING IN FIRST-YEAR PROGRAM CLASSROOMS**, *Katherine Casey, Julie Tu, Simon Howard, Ronald Rogers, Andrew Wood & Cary Feria* (San Jose State University)



POSTER SESSION 11

1:00-2:15 WILSHIRE



INDUSTRIAL/ORGANIZATIONAL AND APPLIED PSYCHOLOGY

- 11-1 **WORK ENGAGEMENT AND JOB CHARACTERISTICS PREDICT JOB SATISFACTION IN SPAIN**, *Matthew S. Jarman* (Claremont Graduate University)
- 11-2 **SEXUAL HARASSMENT MYTHS, GENDER DIFFERENCES AND IMPLICATIONS FOR BEHAVIORAL INTENTIONS**, *Rachel Gentz & Christopher R. Warren* (California State University, Long Beach)
- 11-3 **ORGANIZATIONAL INFLUENCES ON STUDENT ENGAGEMENT AND ACADEMIC ACHIEVEMENT**, *Ryan L. Rudmall & Janelle Gilbert* (California State University-San Bernardino)
- 11-4 **FACTORS MEDIATING THE RELATIONSHIP BETWEEN TRANSFORMATIONAL LEADERSHIP AND COHESION**, *Leanne Torte & Janelle Gilbert* (CSU San Bernardino)
- 11-5 **NEED FOR ACHIEVEMENT IN THE CONTEXT OF CAREER-RELATED NETWORKING**, *Cassandra R. Leier & Mark D. Agars* (CSUSB)
- 11-6 **AVOIDING ADULT CONTENT: WARNINGS FOR MINORS ON THE INTERNET**, *Helen Zwikina-Montgomery, N. Clayton Silver & Mary Beal* (University of Nevada, Las Vegas)
- 11-7 **THE EFFECT OF STEREOTYPE THREAT ON EMPLOYEE TURNOVER INTENT**, *Ciana Prige & Matt Riggs* (California State University, San Bernardino)
- 11-8 **ETHNICITY DIFFERENCES IN WIDE RECEIVER SALARIES IN THE NFL**, *Steven G. Manning & N. Clayton Silver* (University of Nevada, Las Vegas)
- 11-9 **PREDICTING WINS IN THE NFL**, *Steven G. Manning & N. Clayton Silver* (University of Nevada, Las Vegas)
- 11-10 **THE EFFECT OF MOOD ON IMPLICIT THEORIES**, *Elliott Kruse & Thomas Sy* (UC Riverside)
- 11-11 **THE EFFECTS OF THE ACCENT ON AFFECTIVE AND COGNITIVE REACTIONS**, *Carolyn Chu, Kristin N. Kaiser & Katherine J. Peters* (San Jose State University)
- 11-12 **GENDER-BASED STEREOTYPES FOR ORGANIZATIONAL CITIZENSHIP BEHAVIOR**, *Shanon Ousley, Leah Bressler & Mark G. Ehrhart* (San Diego State University)
- 11-13 **DRESSING FOR DISTRESS? THE INFLUENCE OF SEX, GENDER BIAS, AND DRESS STYLE ON ATTITUDES TOWARDS SEXUAL HARASSMENT**, *Kyle J. Bailey, Lisa M. Bauer & Tomas Martinez* (Pepperdine University)
- 11-14 **SELF-MONITORING, EXPERTISE, AND FEEDBACK AS PREDICTORS OF GROUP DECISION MAKING**, *Bethany L. Wilson, David A. Foster & Victor Sawicki* (Western Oregon University)



- 11-15 **THE INTERACTIVE EFFECTS OF SOCIAL EXCHANGE AND PERCEIVED FIT ON ORGANIZATIONAL SOCIALIZATION**, *Abdifatah Ali, Susan Drobka, Dominique Mansell & Mark Ehrhart* (San Diego State University)
- 11-16 **THE EFFECT OF ACCENT ON COMPREHENSION AND EVALUATION**, *Kristin N. Käse, Carolyn Chu, Katherine J. Peters & Megumi Hosoda* (San Jose State University)
- 11-17 **LEADERSHIP ATTRIBUTIONS: EFFECTS OF LEADER GOAL ORIENTATION AND PRIOR SUCCESS**, *Leanne M. Williamson, Sanja Durman-Perez, Kolbi D. Couts & Oriel J. Strickland* (CSU Sacramento)
- 11-18 **COMPETITIVENESS, EXPERTISE, AND GROUP DEVELOPMENT AS PREDICTORS OF GROUP DECISION MAKING**, *Lucrecia A. Lavee, Chelsey S. Asbury, David A. Foster & Victor Savicki* (Western Oregon University)
- 11-19 **EFFECTS OF NEED FOR STRUCTURE OF MINORITY OPINION MEMBER ON GROUP DECISIONS**, *Stephanie M. Gerhardt, Kyleigh M. Gray, David A. Foster & Victor Savicki* (Western Oregon University)
- 11-20 **EFFECTS OF JOB INSECURITY ON EMPLOYEES' WORK BEHAVIOR AND WELL-BEING**, *Whitney LaBeau, Ashley Waters, Elyce Maxwell, Natalie Clausen & Elisa Grant-Vallone* (California State University, San Marcos)
- 11-21 **A QUALITATIVE STUDY OF POLICE DISPATCHER STRESS**, *Sara Langford* (Central Michigan University)
- 11-22 **EVALUATING IPAD TECHNOLOGY FOR IMPROVING COMMUNICATION INITIATIONS FOR CHILDREN WITH AUTISM**, *Gina Gavrilis & Amanda Adams* (California State University, Fresno)
- 11-23 **OPTIMAL METHODS OF ELECTRONIC CLASSROOM RESPONSE SYSTEMS FOR LONG-TERM RETENTION**, *Karl M. Oswald, Danny M. Pawlovich & Amber M. Candido* (California State University, Fresno)
- 11-24 **ASSESSING COMPUTER-GENERATED FACIAL COMPOSITE ACCURACY**, *Karl M. Oswald, Stephanie E. Buller & Dario T. Santiago* (California State University, Fresno)
- 11-25 **BEREAVEMENT AND COPING WITH GRIEF THROUGH ONLINE SOCIAL NETWORKS**, *Erika Torres, Larry Rosen & L. Mark Carrier* (California State University, Dominguez Hills)
- 11-26 **THE IMPACT OF CELEBRITY ENDORSEMENTS ON THE CELEBRITY BRAND**, *Jessica Junee Kan, Mathew Curtis* (Annenberg School for Communication & Journalism, University of Southern California) & *Doug Stenstrom* (California State University, Los Angeles (CSULA))
- 11-27 **CAREER CHOICE FACTORS FOR APA EARLY CAREER AWARD WINNERS**, *Michael F. Flanagan* (CSU Bakersfield), *Yi Du* (Iowa State University) & *James Turner* (CSU Bakersfield)
- 11-28 **STRESSORS AND LATINO ADOLESCENTS DELINQUENCY: AN ECOLOGICAL APPROACH**, *Pantea Shademani* (California State University, Northridge), *Mina Grigoryan* (Alliant International University Los Angeles) & *Scott Plunkett* (California State University, Northridge)
- 11-29 **VIOLENCE REDUCTION IN THE WASHINGTON STATE PENITENTIARY CLOSE CUSTODY UNITS**, *Doranne B. Egan-Wright, Jeraldine V. Enriquez, Emily M. Simbana & Quinn C. Taylor* (Whitman College)



- 11-30 **DRAWING ON ACCULTURATION PSYCHOLOGY AND ANTHROPOLOGY TO IDENTIFY CULTURAL BROKERS**, *Arielle Askren, Meghan Barker, James Cresswell* (Northwest Nazarene University) & *Keziah Sullivan* (International Rescue Committee)
- 11-31 **WEATHER, LIKE IT OR NOT?: IMPLICATIONS FOR CONNECTEDNESS WITH NATURE**, *Coral M. Bruni* (California State University, San Marcos), *Jessica Nolan* (University of Scranton), *Kayli Copeland* & *P. Wesley Schultz* (California State University, San Marcos)
- 11-32 **MEDITATION, STRESS, AND HOPE: IMPLICATIONS OF POSITIVE PSYCHOLOGY WITHIN SOCIETY**, *Cynthia Jordan-Ramirez, Brandon Brown, Mekdes Yilma, Vanessa Sargent* & *Alycia Obregon* (CSU Channel Islands)
- 11-33 **THE RELATIONSHIP BETWEEN WORK-HOME INTERFERENCE AND JOB/LIFE SATISFACTION: MEDIATING EFFECTS OF MEANING AND FLOW**, *Ia Ka, Shamini Dias, Julia Koch, Veronica Fruht, Brittany Branand, Thomas Chan* & *Jeanne Nakamura* (Claremont Graduate University)
- 11-34 **DID YOU OPEN THE MAIL? NORMATIVE FEEDBACK PROMOTES WATER CONSERVATION**, *Alyssa Messina* (California State University, San Marcos), *Giuseppe Tromu* (Sapienza University of Rome), *Eleuterio Limas, Kayli Copeland, Mica Estrada-Hollenbeck* & *P. Wesley Schultz* (California State University, San Marcos)
- 11-35 **PARENTING BEHAVIORS RELATED TO EMERGING ADULTS SELF-ESTEEM ACROSS ETHNIC GROUPS**, *Nathaly S. Pacheco-Santivañez, Ravreet Kaur Cheema* & *Scott W. Plunkett* (California State University, Northridge)
- 11-36 **ENERGY FEEDBACK DEVICES: EARLY ADOPTERS & THEIR EXPERIENCES**, *Beth Karlin, Nora Davis, Kristen Figueira, Jessie Baker* & *Daniel Stokols* (University of California, Irvine)
- 11-37 **DIMENSIONS OF CONSERVATION: EXPLORING DIFFERENCES AMONG ENERGY BEHAVIORS**, *Beth Karlin, Nora Davis, Angela Sanguinetti, Kristen Gamble* & *Daniel Stokols* (University of California, Irvine)
- 11-38 **PILOT WORKLOAD AND SITUATION AWARENESS UNDER THREE CONCEPTS OF OPERATION FOR FUTURE AIR-TRAFFIC SEPARATION ASSURANCE**, *Kevin Monk, Khuyen Nguyen, Elizabeth Johnson, Thomas Z. Strybel* & *Kim-Phuong L. Vu* & *Dan Chiappe* (California State University, Long Beach)
- 11-39 **ASSESSING PILOT SITUATION AWARENESS OF TRAFFIC CONFLICTS, COMMANDS AND COMMUNICATIONS, AND FLIGHT STATUS USING AN ONLINE PROBE TECHNIQUE**, *Greg Morales, Ryan O'Connor, Justin Walker, Thomas Z. Strybel, Kim-Phuong L. Vu* & *Dan Chiappe* (California State University, Long Beach)
- 11-40 **THE INFLUENCE OF RELIGIOUS GROUP MEMBERSHIP ON THE DEVELOPMENT OF MORALITY**, *Nicholas Stagnaro* & *Saera R. Khan* (University of San Francisco)
- 11-41 **INCREMENTAL VALIDITY OF INTEGRATIVE NARRATIVE PROCESSING IN PREDICTING PSYCHOSOCIAL ADJUSTMENT**, *Pavel S. Blagov, Kathryn M. Oost, Elizabeth Schiller* & *Joshua Goodman* (Whitman College)
- 11-42 **ENVY AND INFIDELITY EXPECTATIONS**, *Carlos G. Flores, Kris Munakash, Joseph Salib* & *Kelly Campbell* (California State University, San Bernardino)
- 11-43 **ALIENATION AND ATTACHMENT TO GOD**, *Harley E. Baker, Kinycee N. Gilbert, Natalie D. Jones, Jesse L. McKee* & *Andrew E. Schatzberg* (CSU Channel Islands)



FRIDAY

11-44 **RISK SEEKING AND COHABITATION**, Dylan Moses, Maira Sanchez, Tera Jo Hines, Jose Garcia, Cynthia Magana, Kristina Hopper & Stacy Finch (Eastern Washington University)

INVITED PRESENTATION

1:00-2:00 GOLDEN STATE



SEARCHING FOR MOTIVATION FROM CHILDHOOD THROUGH ADULTHOOD: FINDINGS AND IMPLICATIONS OF A LONGITUDINAL INVESTIGATION ACROSS TWO DECADES

Presenter: Adele Eskeles Gottfried, California State University, Northridge

Chair: Pamella Oliver, CSU Fullerton

Synopsis

Academic intrinsic motivation, the enjoyment of school learning characterized by an orientation toward mastery, curiosity, and the learning of challenging tasks, has been shown to be positively and uniquely related to academic competence. Based on data from the Fullerton Longitudinal Study, this presentation focuses on the following themes: (a) role of environment and parental motivational practices in the development of academic intrinsic motivation; (b) developmental decline of academic intrinsic motivation particularly with regard to STEM areas of study; and (c) continuity of academic intrinsic motivation from childhood to adulthood. Implications for enhancing motivation are discussed.

Biography

Adele Eskeles Gottfried is Director of Research Enhancement, and Professor, Department of Educational Psychology, California State University, Northridge. She has been the recipient of numerous awards including: Outstanding Faculty Award, CSUN; Research Fellow, CSUN; Fellow of APA, WPA, APS, and Inaugural Fellow of AERA; MENSA Award for Excellence in Research for longitudinal research on gifted children's academic intrinsic motivation. She is the author of the *Children's Academic Intrinsic Motivation Inventory*.



INVITED PRESENTATION

1:00-2:00 LOS ANGELES



THE BIOSOCIAL CONSTRUCTION OF SEX DIFFERENCES AND SIMILARITIES IN BEHAVIOR

Presenters: Alice Eagly, Northwestern University & Wendy Wood, University of Southern California

Chair: Gabriela Martorell, Virginia Wesleyan University

Synopsis

Sex differences in human behavior vary greatly across cultures and historical periods. Eagly and Wood explain the social psychological and evolutionary origins of this responsiveness to local conditions. A key to understanding this flexibility is the male-female division of labor. This division is organized in different ways across societies, despite being constrained by women's childbearing and nursing of infants and men's size and strength. However, people's beliefs about gender do not recognize this flexibility. Within societies, people essentialize sex differences as innate and inevitable. These gender role beliefs stabilize and justify a society's division of labor by making it seem natural. Also, these beliefs foster masculine and feminine behavior through proximal psychological and biological processes involving others' expectations, personal gender identities, and the activation of role-supportive hormones.

Biography

Alice Eagly is Professor of Psychology and of Management and Organizations, James Padilla Chair of Arts and Sciences, and Faculty Fellow in the Institute for Policy Research at Northwestern. She has also held faculty positions at Michigan State University, University of Massachusetts in Amherst, and Purdue University. She received her Ph.D. in social psychology from the University of Michigan. Her research interests include the study of gender, attitudes, prejudice, stereotyping, and leadership. She is the author of several books and numerous journal articles and chapters in edited books. Her most recent book, *Through the Labyrinth: The Truth About How Women Become Leaders*, co-authored with Linda Carli, won the Distinguished Publication Award of the Association for Women in Psychology. She has won several other awards, most recently the 2009 Distinguished Scientist Award from the American Psychological Association.

Wendy Wood is Provost Professor of Psychology and Business at the University of Southern California. She received her degree in psychology from the University of Massachusetts. Her research interests include evolutionary approaches to gender, especially understanding the role of self and culture in human evolution. She also works on issues of habit formation and change, addressing how habits combine with attitudes and goals to guide behavior. She is a fellow of the American Psychological Association, American Psychological Society, Society for Experimental Social Psychology, a founding member

of the Society for Research Synthesis Methodology, and was a 2007 Fellow of the Radcliffe Institute for Advanced Study. Her research has been supported by the National Science Foundation, the National Institutes for Health, and the Rockefeller Foundation.

INVITED PRESENTATION

1:00-2:00 ROSEWOOD



EVERYTHING YOU EVER WANTED TO KNOW ABOUT SHYNESS BUT WERE TOO SHY TO ASK: FROM SHY TO BECOMING SUCCESSFULLY SHY

Presenter: Bernardo J. Carducci, Indiana University Southeast

Chair: Stanley Woll, CSU Fullerton

Synopsis

Professor Carducci's presentation is not about turning shy individuals into extroverts. The objective of this presentation is to provide a pragmatic and proactive guide for shy individuals to take control of their shyness, instead of their shyness controlling them. The presentation will address the FAQs (Frequently Asked Questions) about the myths (e.g., Shyness is caused by low self-esteem.) and misinformation (e.g., Shyness is the same as introversion) and the underlying dynamics of shyness. Strategies to help shy individuals deal directly with their shyness and become successfully shy in their personal and professional lives will also be presented, along with a question-and-answer period.

Biography

Bernardo J. Carducci (A.A., Mt. San Antonio College; B.A. & M.A., California State University, Fullerton; Ph.D., Kansas State University) is a Fellow of the American Psychological Association and full professor of psychology and Director of the Shyness Research Institute at Indiana University Southeast, where his teaching interest include introductory psychology, personality psychology, social psychology, and career development for psychology majors. He is the author of *The Psychology of Personality: Viewpoints, Research, and Applications* and several popular-press books on the topic of shyness, including *Shyness: A Bold New Approach* (published in seven languages) and *The Pocket Guide to Making Successful Small Talk: How to Talk to Anyone Anytime Anywhere About Anything*. His writings and advice on shyness have been featured in such diverse sources as *Psychology Today*, *U.S. News and World Report*, *Vogue*, *Cosmopolitan*, *Essence*, *Good Housekeeping*, *JET*, *The Futurist*, *Entrepreneur*, *The Wall Street Journal*, *The London Times*, *The Los Angeles Times*, and *The New York Times*, to name just a few.



PRESIDENTIAL SYMPOSIUM

1:00-2:30 GARDEN WEST



MENTORS AND MENTEES: A HISTORY OF EXCELLENCE

Chair: Jeffery Scott Mio, California State Polytechnic University, Pomona

Synopsis

Mentoring is an important job that college and university professors have. However, little attention has been paid to this vital task. This symposium will honor mentors at the three major levels of higher education: Graduate school, undergraduate school, and community college. Major figures will be honored for their mentoring activities, and three of their “success stories” will discuss what the mentoring they have received has meant to their careers.

Presenters

*Gordon Bower, Mentor, Emeritus Professor Stanford University and
Robert Sternberg, Mentee, Provost, Oklahoma State University. Mentoring at the Doctoral Level.*

*Joe White, Mentor, Emeritus Professor, University of California, Irvine and
Thomas Parham, Mentee, Assistant Vice Chancellor, University of California, Irvine.
Mentoring Undergraduates to Pursue Graduate Studies.*

*Jaye Van Kirk, Mentor, Professor, San Diego Mesa Community College and
Sara Giglio, Mentee, Graduate Student, C:SPP at Alliant International University.
Mentoring Community College Students to Pursue Careers in Psychology.*



FRIDAY

SYMPOSIUM

1:00-2:30 BRENTWOOD



APPLIED POSITIVE PSYCHOLOGY IN ACTION

Chair: Stewart I. Donaldson, Claremont Graduate University

Synopsis

Positive psychology has garnered considerable attention among researchers and practitioners since the emergence of its movement at the beginning of the new millennium. As the science of positive subjective experience, positive traits, and positive institutions, positive psychology has uncovered many interesting aspects of human strengths and quality of life (Peterson, 2006). This organized positive orientation to research, application, and scholarship has quickly escaped the disciplinary confinement of psychology, and has spread quickly across a wide range of disciplines and professions. This symposium seeks to show how positive psychology has been applied in the domains of organizational psychology, leadership, and adolescent and adult development. First, Ia Ko and Stewart Donaldson will review the emerging empirical research on positive organizational psychology, and show how positive psychology is being applied to improve the world of work. They provide a theory-driven perspective on how to improve research in this area and to develop and evaluate positive interventions to improve organizational effectiveness and the quality of work life. Second, Becky Reichard will discuss how training employees in cross-cultural positive psychological capital (PsyCap) will give them the flexibility and adaptability to interact with individuals from many different cultural backgrounds. She will share her pre-posttest quasi-experimental intervention study to build cross-cultural PsyCap. Third, Laura Wray-Lake will talk about key findings from research on adolescent civic engagement and point to several important ways in which these findings can and are being applied in the real world. Fourth, Jeanne Nakamura will cover mentoring during graduate education as one form of developmental relationship that occurs in adulthood. Her presentation will suggest that the study of good mentoring illustrates two trends in positive psychological science that hold promise for meaningful applied work. Finally, Mihaly Csikszentmihalyi will discuss some of the major trends and issues that emerge across these presentations, and engage the audience in a question and answer session with the presenters.

Presenters

IMPLICATIONS OF GOOD MENTORING FOR APPLIED POSITIVE PSYCHOLOGY,

Jeanne Nakamura (Claremont Graduate University)

APPLYING POSITIVE DEVELOPMENTAL PSYCHOLOGY: THE CASE OF YOUTH CIVIC ENGAGEMENT,

Laura Wray-Lake (Claremont Graduate University)

BUILDING CROSS-CULTURAL POSITIVE PSYCHOLOGICAL CAPITAL,

Rebecca J. Reichard (Claremont Graduate University)



APPLIED POSITIVE ORGANIZATIONAL PSYCHOLOGY: THE STATE OF THE SCIENCE AND PRACTICE, *Ia Ko & Stewart I. Donaldson* (Claremont Graduate University)

Discussant

Mihaly Csikszentmihalyi

SYMPOSIUM

1:00-2:30 FERNWOOD



ESTABLISHING GOALS AND CONTINGENCIES IN ADULT SUBSTANCE ABUSE: A QUICK AND EASY STANDARDIZED APPROACH WITHIN AN EVIDENCED-BASED TREATMENT

Chair: Brad Donohue, University of Nevada, Las Vegas

Synopsis

This symposium will review an innovative approach to establishing and managing goals that are specific to substance abuse. Standardized forms and easy-to-follow checklists permit rapid identification of treatment targets. Treatment targets are tied to antecedent stimuli (e.g., boredom, emotional discord, conflict) that often precede substance use and other problem behavior. Once treatment targets are identified, standardized protocols may be used to assist adult family members in the provision of rewards when substance abstinence and other desired behaviors are indicated. Rewards are generated from the family's social ecology. The intervention is unique in that clients may choose which goals they would like to target each week, and the resulting family-initiated rewards are easily adjusted to accommodate effort from week to week. The intervention component was developed within the context of an evidence-based treatment (i.e., Family Behavior Therapy; FBT). FBT is listed in national clearinghouses, as an evidence-supported practice for substance abuse and its co-morbid problems in both adolescent and adult populations. Controlled and uncontrolled trials have indicated significant improvements in a wide-array of problem behaviors, including adult and adolescent drug use, family functioning, employment, days incarcerated, depression, child abuse potential, parental stress, youth problem behaviors, and psychiatric symptoms.

Presenters

INTRODUCTION TO AN EVIDENCE BASED METHOD OF ESTABLISHING GOALS AND CONTINGENCIES WITH ADULT SUBSTANCE ABUSERS, *Kelsey Bradshaw* (UNLV)

HOW TO SOLICIT AND DEVELOP TREATMENT GOALS WITH YOUR CLIENT, *Jessica Urgellas* (UNLV)



FRIDAY

ESTABLISHING CONTINGENCY CONTRACTS WITH THE CLIENT AND SIGNIFICANT OTHERS TO PROVIDE SUPPORT AND FACILITATE GOAL DIRECTED BEHAVIOR, *Kendra Tracy (UNLV)*

FUTURE SESSIONS: REVIEWING GOAL PROGRESS, CONTINGENCIES, AND REVISING TREATMENT GOALS, *Heather Hill (UNLV)*

SYMPOSIUM

1:15-2:45 WESTWOOD



ACCULTURATION PROCESSES, SELF-CONCEPT, AND CLIMATE: EXPLORING EXPERIENCES OF DIVERSE STUDENTS

Chair: Sheila K. Grant, California State University, Northridge

Synopsis

This symposium addresses the importance of the acculturative process, ethnic and academic identity development, perceptions of one's student self-concept, as well as the impact of a less than hospitable campus (or classroom) climate on ethnic minority student achievement. Although the educational pipeline has become more ethnically diverse, high schools, colleges and universities remain challenged in meeting the needs of a diverse student body. Research has shown that a positive ethnic identity is highly correlated with high academic achievement, higher emotional resilience, and a more adaptive personality. The literature also suggests that the improvement of self-concept for all students may facilitate improvement in other areas such as academic achievement. Ethnicity related factors, along with acculturative stress, have been found to be potential risks to academic performance and success. Campus climate is not about the local weather but rather an educational environment related to the inclusive nature of a campus. Studies of high school students and undergraduate students across majors have found that students of color report more negative perceptions of campus climate, less positive experiences, and less equitable treatment compared to majority students. This symposium includes four presentations. Two presentations examine differences between four ethnic groups of college students (with profile analyses) on aspects of their student self-concept and their perceptions of campus climate. Another presentation examines the influence of ethnic identity and out-group orientation on the acculturative adaptability of a diverse group of college students. The final presentation looks at a large diverse sample of high school students to explore whether acculturation mediates the relationship between classroom intergroup climate and acceptance of diversity. The symposium will make connections between these important topics from high school to college and make suggestions for future research.



Presenters

ETHNIC GROUP DIFFERENCES IN PERCEPTIONS OF MULTICULTURAL UNIVERSITY CAMPUS CLIMATE, *Sheila Portillo, Stacy Blanco & Glenda Moghim* (California State University, Northridge)

USING ACCULTURATION STRATEGIES TO PREDICT CULTURAL COMPETENCIES AND INTERGROUP BIAS, *Jonathan X. Zeledon, Stacy J. Blanco & Sheila K. Grant* (California State University, Northridge)

USING ACCULTURATION AND IDENTITY TO TEST A MULTICULTURAL EDUCATION MODEL, *Miranda Quinata Salas, Matthew Goodlax* (California State University, Northridge), *Michael T. Giang* (Mt. St. Mary's College) & *Michele A. Wittig* (California State University, Northridge)

PROFILE ANALYSIS: PERCEPTIONS OF STUDENT SELF-CONCEPT AMONG FOUR ETHNIC GROUPS, *Stacy J. Blanco, Sheila Portillo, Glenda J. Moghim, Jonathan X. Zeledon & Sheila K. Grant* (California State University, Northridge)

Discussant

Michele A. Wittig

INVITED PRESENTATION

2:15-3:15 LOS ANGELES



MAKING A DIFFERENCE: THE WHO, WHEN, AND WHY OF SOCIAL ACTION

Presenter: Mark Snyder, University of Minnesota

Chair: William Crano, Claremont Graduate University

Synopsis

Every year, millions of people give freely of their time and effort to do good for others and for society. Whether they do so through volunteerism and philanthropy, joining community groups and organizations, or participating in social activism and political movements, their activities (known collectively as “social action”) involve stepping outside the confines of their own individual interests to work for the common good of all members of their communities and for the benefit of society at large. To answer the questions of how, when, and why people get involved in making a difference by doing good for others and for society, I will draw on research in psychology that provides new (and often surprising) answers to the questions of why people become involved in doing good works, what sustains their involvement over time, how their participation changes over the stages of their lives, and the consequences of their actions for society.



Biography

Mark Snyder, Ph.D., is Professor of Psychology at the University of Minnesota, where he holds the McKnight Presidential Chair in Psychology and is the Director of the Center for the Study of the Individual and Society. His research interests include the motivational foundations of individual and collective social action. He is the author of the book, *Public Appearances/Private Realities: The Psychology of Self-Monitoring* and co-editor of the volumes *Cooperation in Modern Society: Promoting the Welfare of Communities, States, and Organizations*; *Cooperation: The Political Psychology of Effective Human Interaction*; and *The Psychology of Prosocial Behavior: Group Processes, Intergroup Relations, and Helping*.

POSTER SESSION 12

2:30-3:45 WILSHIRE



DEVELOPMENTAL PSYCHOLOGY 2, LIFE SPAN DEVELOPMENTAL

- 12-1 **INTERGENERATIONAL EFFECTS OF ROLE REVERSING PARENTING AMONG CAMBODIAN-AMERICAN**, *Welma K. Redd, Mandeep Tumber, Sophear Muong & Nigel Field* (Pacific Graduate School of Psychology at Palo Alto University)
- 12-2 **INTERGENERATIONAL TRANSMISSION OF KHMER ROUGE REGIME TRAUMA**, *Mandeep Kaur Tumber, Welma Katherine Redd, Nigel Field & Sophear Muong* (Pacific Graduate School of Psychology at Palo Alto University)
- 12-3 **THE DEVELOPMENT OF JOINT ATTENTION THROUGH INTEGRATED PLAY GROUP INTERVENTION**, *Thanh Nguyen, Sophia Lo, Nevin Smith* (San Francisco State University) & *Sunaina Nedungadi* (University of California, Berkeley and San Francisco State University)
- 12-4 **ATTACHMENT STYLES AMONG ADULT CHILDREN OF DIVORCE**, *Kristopher Smith, Andrea Nolan, Karina R. Sokol* (Glendale Community College) & *William Fabricius* (Arizona State University)
- 12-5 **CHILDREN WITH COGNITIVE DEFICITS: MATERNAL SUPPORT AND COMPLEXITY OF PLAY**, *Chrysta Storm* (UC Davis), *Anh Dao-Tran, Michelle A. Culver & Susan G. Timmer* (UC Davis Children's Hospital-CAARE Center)
- 12-6 **INTERNATIONAL INTERNSHIP OUTCOMES ASSOCIATED WITH A DEVELOPMENTAL PSYCHOLOGY COURSE**, *Kari Knutson Miller* (California State University, Fullerton), *Amber M. Gonzalez* (University of California Santa Barbara), *Ashleigh Bauseman, Megan C. McLaughlin & Daisy Hernandez* (California State University, Fullerton)
- 12-7 **DEVELOPMENTAL AND COGNITIVE DIFFERENCES IN COMPLEXITY OF CHILDREN'S PLAY**, *Anh Dao-Tran* (UC Davis Children's Hospital-CAARE Center), *Chrysta Storm* (UC Davis), *Michelle A. Culver & Susan G. Timmer* (UC Davis Children's Hospital-CAARE Center)



- 12-8 **ACCULTURATION AND FIRST LANGUAGE LOSS AMONG YOUNG SPANISH-SPEAKERS LEARNING ENGLISH AS A SECOND LANGUAGE**, *Jovita Courtney, Amy Gonzalez, Araceli Castellanos, Lisa Martinez, Adriana Avila & Kaveri Subrahmanyam* (Media & Language Lab - CSULA)
- 12-9 **SUBJECTIVE HEALTH IN LATER LIFE: THE ROLE OF PERCEIVED CONTROL**, *Kate M. A. Dubberley, Judith G. Chipperfield, Tara L. Stewart, Jeremy M. Hamm & Loring P. Chuchmach* (University of Manitoba)
- 12-10 **EXAMINING DIFFERENTIAL COGNITIVE AND MOTOR DEVELOPMENT AMONG FULL TERM INFANTS**, *Natalie Hernandez, Christina Canino Brown, Cheryl Grippen, Elysia P. Davis & Curt A. Sandman* (University of California, Irvine)
- 12-11 **FUTURE ORIENTATION AND ADOLESCENT RISK PERCEPTION**, *Luis Manuel Estrada, Kelly Breneman, Adam Boessen, Elizabeth Shulman & Elizabeth Cauffman* (University of California, Irvine)
- 12-12 **QUALITY OF LIFE FOR PEOPLE RECEIVING LONG-TERM CARE**, *Timothy Straucwald, Ira Meinhofer, Courtney Quigg, Megan Williams & Greg M. Kim-Ju* (CSU Sacramento)
- 12-13 **HOW CULTURALLY EMPATHETIC ARE WE? PSYCHOLOGICAL PREDICTORS OF ETHNOCULTURAL EMPATHY**, *Joyia M. Lucas, Yvonne J. Jefferson, Marc Holmes, Brenna Dotson & Greg M. Kim-Ju* (California State University, Sacramento)
- 12-14 **OPRAH, LEBRON, OR MOM: WHO DO TEENS ADMIRE THE MOST?**, *Elizabeth A. Daniels, Monika Castaneda, Kelly Collins, Skye Jones & Heidi Wartena* (University of Oregon)
- 12-15 **IQ MODERATES THE ASSOCIATION BETWEEN PARENTAL DEPRESSION AND CHILD FUNCTIONING**, *Christopher L. Schanber, Kathryn L. Humphreys, Eric Chang, Rebecca Liu, Jane Fung & Steve S. Lee* (University of California, Los Angeles)
- 12-16 **INDIVIDUAL DIFFERENCES IN PRESCHOOLERS JUDGMENTS OF EMOTIONAL FANTASY AND REALITY**, *Shelley Manzer, Kimberly Redd, Tiffany Bui, Destiny Osmialowski & Nathalie Carrick* (CSU Fullerton)
- 12-17 **DOUBT RESOLUTION AND RELIGIOUS MATURITY**, *Jessica Peterson, Laurel Stinar, Chris Keller, Stephanie Willis, Sarah Chickering & Marcia Webb* (Seattle Pacific University)
- 12-18 **FRIEND OR FOE: DELINQUENCY IN TWIN AND SIBLING DYADS**, *Majel R. Baker, Taryn D. Larribas, Nancy L. Segal, Shirley McGuire & Meenakshi Palaniappan* (University of San Francisco)
- 12-19 **HERITABILITY OF PARENTING: PARENT VERSUS CHILD PERSPECTIVE**, *Shirley McGuire, Meenakshi Palaniappan, Nancy L. Segal, Majel R. Baker & Taryn D. Larribas* (University of San Francisco)
- 12-20 **ASSOCIATIONS AMONG LANGUAGE ABILITY, PRIVATE SPEECH, AND SELF-CONTROL IN PRESCHOOL-AGED CHILDREN**, *Katherine Bono* (California State University, Fullerton), *Maricela Michel* (California State University, Long Beach), *Kimberly Redd, Elise Schaffer & Kristin Watanabe* (California State University, Fullerton)
- 12-21 **PEER RELATIONSHIPS AND PSYCHOLOGICAL WELL-BEING IN IMMIGRANT-BACKGROUND ADOLESCENTS**, *Ravveet Kaur Cheema, Fabiola Alvarado & Janet S. Oh* (California State University, Northridge)
- 12-22 **ADOLESCENTS ON SOCIAL NETWORKING SITES: IDENTITY DEVELOPMENT AND SOCIAL INEQUALITY**, *Natalia Waechter* (Institute for Advanced Studies, Vienna)



- 12-23 **A COMPREHENSIVE REVIEW OF POTENTIAL BENEFITS AND CONSEQUENCES OF COSLEEPING**, *Blair Tyler & Jane Tram* (Pacific University Oregon)
- 12-24 **LANGUAGE BROKERING FREQUENCY AND PARENT-ADOLESCENT RELATIONSHIP AS PREDICTORS OF FEELINGS ABOUT LANGUAGE BROKERING**, *Claudia Castañeda & Janet S. Oh* (California State University, Northridge)
- 12-25 **INFLUENCES ON ETHNIC IDENTITY DEVELOPMENT FOR EARLY AND MIDDLE ADOLESCENCE**, *Nathaly S. Pacheco-Santivañez & Janet S. Oh* (California State University, Northridge)
- 12-26 **THE EFFECTS OF POVERTY ON IDENTITY DEVELOPMENT AND BEHAVIORAL OUTCOMES**, *Elizabeth Allen, Brian Oringdolph, Sarah Reichardt, Esther Weathers & Deborah L. Wiese* (Whitman College)
- 12-27 **ELECTRONIC AGGRESSION AND POPULARITY IN ADOLESCENT PEER GROUPS**, *Daryaneh Badaly, Brynn Kelly, Alexandra Leigh Gram, David Schwartz* (University of Southern California) & *Andrea Hopmeyer Gorman* (Occidental College)
- 12-28 **BILINGUAL CHILDREN'S WORKING MEMORY AT HOME: MATERNAL AND INCOME VARIABLES**, *Christian Alvarez* (Claremont McKenna College), *Benjamin Marsh, Adriana Alejandro* (Claremont Graduate University), *Ileana Morales* (University of Texas, El Paso) & *Tomoe Kanaya* (Claremont McKenna College)
- 12-29 **DIFFERENTIAL RELATIONSHIPS BETWEEN EDUCATION AND METAMEMORY ACCURACY IN HEALTHY AGING AND ALZHEIMERS DISEASE**, *Jacquebyn Szajer & Claire Murphy* (San Diego State University)
- 12-30 **AGE-RELATED DIFFERENCES IN LAY CONCEPTIONS OF WELL-BEING AND THE GOOD LIFE**, *Ethan A. McMahan* (Western Oregon University) & *David Estes* (University of Wyoming)
- 12-31 **PATTERNS OF ALCOHOL INITIATION ACROSS THE FRESHMAN YEAR**, *Shelby Smith, Daniel DiPerna & Amie Haas* (Palo Alto University)
- 12-32 **THE EXPERIENCES OF YOUTHS ON PROBATION**, *Adam Malnove, Jordan Bechtold & Elizabeth Cauffman* (University of California, Irvine)
- 12-33 **OLDER ADULTS' ATTITUDE TOWARD AGING: CONSEQUENCES FOR DEPRESSION AND MORTALITY**, *Tara L. Stewart, Judith G. Chipperfield & Kate Dubberley* (University of Manitoba)
- 12-34 **THE LONGITUDINAL RELATIONSHIP BETWEEN INSOMNIA, IMPULSIVITY, AND ALCOHOL PROBLEMS**, *Kelcie Hendrickson, Jason White & Maria Wong* (Idaho State University)
- 12-35 **CULTURAL DEVELOPMENT MODEL: A SYSTEMATIC APPROACH TO MULTICULTURAL IDENTITY**, *Robyn Brammer, Christina Ingram & Regina M. Weber* (Central Washington University)
- 12-36 **NEUROPSYCHOLOGICAL CHARACTERISTICS OF OLDER ADULTS WHO PARTICIPATE IN EDUCATIONAL PROGRAMMING**, *Peter Marcus, Amie Haas* (Palo Alto University) & *Patricia Simone* (Santa Clara University)
- 12-37 **PERCEIVED PARENTING AND ADOLESCENT AUTONOMY GRANTING IN LATINO FAMILIES**, *Iberia Calix, Amir Lotfi-Rezvani & Scott Plunkett* (California State University, Northridge)



- 12-38 **RELATIONSHIPS BETWEEN OWN AND SPOUSES HEALTH AND WELL-BEING IN LATER LIFE**, *Rachel Smerer, Joelle Ruthig* (University of North Dakota), *Bridget Hanson* (University of Alaska Anchorage) & *Jenna Trisko* (University of North Dakota)
- 12-39 **A PILOT STUDY OF RELATIONAL MEDITATION IN OLDER ADULTS**, *Michael Warren, Katherine Vrooman* (Claremont Graduate University), *Abigail Lezy* (Pitzer College) & *Michael Spezio* (Scripps College)
- 12-40 **PREDICTING HIGH SCHOOL GPA: THE ROLE OF EXTRA-CURRICULAR RESPONSIBILITIES**, *Sharon B. Hamill, Priscilla Fernandez, Rebecca McDonald, James Wallace, Carlos Diaz* & *Shirlee Moore* (CSU San Marcos)
- 12-41 **CONFIDENCE IN CAREGIVING: A NEW SCALE FOR GRANDCHILD CAREGIVERS**, *Sharon B. Hamill, Sara Connelly, Travis Wood, Christa Baldwin, Kane Leonard* & *Kelli Letson* (CSU San Marcos)
- 12-42 **GLOBETREKKING: QUANTITATIVE RESULTS 9 MONTHS POST-REENTRY**, *Julia A. Kocheleva, Rebekah L. Forman, Mari E. Yamamoto, Samantha K. McKinney* & *Lynette H. Bikos* (Seattle Pacific University)
- 12-43 **STUDENT PERSPECTIVES ON THEIR LEARNING EXPERIENCES OVERSEAS: DIFFICULTIES, TRIUMPHS, AND LACK OF RE-ENTRY SUPPORT**, *Rebekah L. Forman, Julia Kocheleva, Mari E. Yamamoto, Samantha K. McKinney, Lynette H. Bikos* & *Nicole Myr* (Seattle Pacific University)
- 12-44 **THE EFFECTS OF FINANCIAL LITERACY AND NUMERACY ON FINANCIAL AND TIME PLANNING ACROSS LIFESPAN**, *Anna Silverman, Brianna Buhaly* (Scripps College), *Pi-Ju Liu* (Claremont Graduate University), *Yaniv Hanooh* (University of Plymouth) & *Stacey Wood* (Scripps College)
- 12-45 **AM I AN ADULT YET? A CROSS-CULTURAL STUDY**, *Chris McKnight, Ambree Forsell, Erica Litzzenberg, Teru Toyokawa* (Pacific Lutheran University) & *Reiko Kogo* (Kinki University)

INVITED PRESENTATION

2:30-3:30 GOLDEN STATE



SOCIAL PSYCHOLOGY AND LEADERSHIP: THE PAST AND FUTURE

Presenter: Susan Elaine Murphy, James Madison University

Chair: Rebecca Reichart, Claremont Graduate University

Synopsis

This talk will overview the many contributions of social psychology to the understanding of a specialized interpersonal influence relationship: Leadership. The talk will trace some of the highlights of that contribution and then end with areas for potential future research.

Psychology in general has contributed greatly to understanding leadership including identifying many individual characteristics associated with effective leadership and pioneering the methods for assessing these constructs. Social psychology more specifically has focused on the behaviors that distinguish leaders from non leaders, the understanding of the importance of leaders to group performance, and more recently some of the social cognitive processes that guide group perceptions of leaders, and those processes that affect the leader's self perceptions. Specifically the talk will highlight examples of research on self regulation, stereotype threat, social identity theory, implicit theories of leadership, as well as the role of mood and emotion, and leader identity development. Because much of this research has occurred in a laboratory setting and outside the context of some of the main stream theories of leadership and organizational settings, some of the shortcomings of this research will be identified and serve as a guide for future studies.

Biography

Susan Elaine Murphy is Director of the School of Strategic Leadership Studies at James Madison University and Associate Professor of Psychology and Leadership Studies. Dr Murphy earned her Ph.D. and M.S. from the University of Washington in Organizational Psychology, where she also earned a M.B.A at the Michael G. Foster School of Business. She has published numerous articles and book chapters on leadership, leadership development, and mentoring. Her works include the book, *Power Mentoring: How Successful Mentors and Protégés Make the Most of Their Relationships*, (with Ellen Ensher) and five edited books. The most recent, *Early Development and Leadership: Building the Next Generation of Leaders* (with Rebecca Reichard) will be published April 2011. She also serves on the editorial board of *Leadership Quarterly*. Previously she was an associate professor at Claremont McKenna College where she served as Associate Director Kravis Leadership Institute, and adjunct professor at Claremont Graduate University. She consults in the areas of leadership and management education, as well as organizational change.

SYMPOSIUM

2:45-4:15 FERNWOOD



CHALLENGES IN CONDUCTING CROSS-CULTURAL RESEARCH: PROFESSIONAL AND STUDENT PERSPECTIVES

Chair: Eric L. Kohatsu, California State University, Los Angeles

Synopsis

The purpose of this symposium is to provide a comprehensive analysis of the critical issues in research from the perspective of cross-cultural psychology coupled with highlighting the experiences of students struggling to learn about cross-cultural psychology



and research. Three papers will address the following topics: 1) an overview of the critical issues in research from the perspective of a cross-cultural psychologist; 2) examples of cross-cultural research that addresses these methodological problems; and 3) analysis of the experiences of students who are learning about cross-cultural psychology and research. It is anticipated that material presented will help engage the audience in an open dialogue about the challenges of conducting cross-cultural research and teaching such research to students.

Presenters

PROBLEMATIC ISSUES IN RESEARCH, *Eric L. Kohatsu, Shizue Mizukami, Patricia Singim, Kayin Ho, Marlene Gonzalez, Aaliyah Muhammad, Stacy Scates & Monique Ervin* (California State University, Los Angeles)

CASE EXAMPLES OF CROSS-CULTURAL RESEARCH, *Eric L. Kohatsu, Shizue Mizukami, Patricia Singim, Kayin Ho, Marlene Gonzalez, Aaliyah Muhammad, Stacy Scates & Monique Ervin* (California State University, Los Angeles)

LEARNING CROSS-CULTURAL RESEARCH: AN ANALYSIS OF STUDENT EXPERIENCES, *Shizue Mizukami, Patricia Singim, Kayin Ho, Marlene Gonzalez, Aaliyah Muhammad, Stacy Scates, Eric L. Kohatsu & Monique Ervin* (California State University, Los Angeles)

SYMPOSIUM

2:45-4:15 BRENTWOOD



USING CAREERS IN PSYCHOLOGY COURSES TO PREPARE UNDERGRADUATES FOR THE WORKFORCE

Chair: Jaye F. Van Kirk, San Diego Mesa College

Synopsis

How does undergraduate education in Psychology prepare students to enter into the workforce and seek gainful employment? Psychology is one of the most popular majors with over 90,000 bachelor degree recipients in 2007. Recent studies report that the majority of psychology majors seek employment after obtaining a bachelor's degree. Although undergraduates report satisfaction with the psychology major, they perceive their education as not providing adequate preparation for their current job. In contrast to the student's perspectives, Psychology majors are incredibly versatile, possess skills highly valued by employers, obtain jobs in a wide variety of settings and have favorable employment outlook. Psychology students graduate with skill sets that are highly rated among employers. In addressing the discrepancy between student perspectives and what employers find valuable, this symposium addresses a strategic plan of action for students to acquire skill sets derived from their undergraduate education. The "Big Three" skill sets consists of analytical, interpersonal, and communication skills, all of



which are acquired through major coursework and undergraduate research in psychology. Dissatisfaction may be attributed to difficulty making the connection between their current job duties and the skills obtained through their undergraduate education. This symposium presents information to faculty and students demonstrating that the psychology curriculum provides many practical and professional skills preparing students for the workforce. The presenters will be discussing: 1) The characteristics of students enrolled in a community college level Careers in Psychology course 2) Implementation of a Psychology Careers course designed to emphasize career options and awareness of skill sets acquired through Psychology and other coursework 3) The broad application of the “Big Three” skills in the workforce that are acquired by psychology undergraduates that enhance adaptability and flexibility in the current dynamic workforce setting. The symposium clarifies career misconceptions, academic and career planning, evaluation of graduate training options, and career options in psychology emphasizing both academic and non-academic careers.

Presenters

ACQUIRING THE BIG THREE SKILLS SETS TO FACILITATE COLLEGE-TO-CAREER READINESS, *Bernardo J. Carducci* (Indiana University Southeast)

ENHANCING PERSPECTIVES OF CAREER OPTIONS USING CAREERS IN PSYCHOLOGY COURSES, *Jaye Van Kirk* (San Diego Mesa College)

USING CAREERS IN PSYCHOLOGY COURSES TO PREPARE UNDERGRADUATES FOR THE WORKFORCE, *Jaye Van Kirk* (San Diego Mesa College), *Bernardo Carducci* (Indiana University Southeast) & *Adam Renteria* (San Diego Mesa College)

SYMPOSIUM

3:00-4:00 ROSEWOOD



STRATEGIES FOR CONDUCTING RESEARCH AT PRIMARILY UNDERGRADUATE UNIVERSITIES

Chair: Juliana L. Fuqua, California State Polytechnic University, Pomona

Synopsis

This symposium focuses on strategies that individual presenters from a primarily undergraduate university have found helpful for conducting research. Presenters will discuss running a team of research assistants, combining teaching and research by doing a study of student learning, and finding grant funding. One presentation will describe a model for selecting and working with undergraduate research assistants. Formal screening and training procedures, faculty-student contracts, and evaluation methods will be outlined. Another presentation will describe how one presenter combines teaching and



research by conducting research that can improve future teaching strategies for delivering course content, and a study will be presented. Results will be described from a study comparing student learning with vs. without generation of examples of concepts in a psychology methods class. An additional presentation will be given by a presenter who has successfully found and obtained large external grants. Ways to find and obtain grant funding will be described. Although these presentations will be geared towards faculty members and graduate students, some comments for undergraduate students interested in research will be included.

Presenters

STRATEGIES FOR PREPARING COMPETITIVE RESEARCH GRANT PROPOSALS, *Bettina J. Casad* (California State Polytechnic University, Pomona)

RESEARCH AND TEACHING COMBINED: WHEN WORLDS COLLIDE, *David Horner* (California State Polytechnic University, Pomona)

A SYSTEMATIC APPROACH TO RECRUITING AND RETAINING UNDERGRADUATE RESEARCH ASSISTANTS: LESSONS LEARNED THE HARD WAY, *Erika S. DeJonghe* (California State Polytechnic University, Pomona)

Discussant

Juliana Fuqua

PAPER SESSION

3:00-4:15 WESTWOOD



HEALTH PSYCHOLOGY

Chair: Amanda Keeler

- 3:00 **EXPLORATION OF PSYCHOLOGICAL HELP SEEKING FROM A BIOPSYCHOSOCIAL PERSPECTIVE,** *Amanda Keeler & William Crano* (Claremont Graduate University)
- 3:15 **THE UNDERLYING DIFFERENCES OF THREAT AND RISK,** *Malgorzata Skorek & Anna V. Song* (University of California, Merced)
- 3:30 **EXAMINING THE IMPACT OF A VIDEO GAME INTERVENTION,** *Giovanni Sosa* (Claremont Graduate University)
- 3:45 **SLEEP AND MENSTRUAL CYCLE EFFECTS ON HEMODYNAMIC REACTIVITY IN WOMEN,** *M. Kathleen B. Lustyk* (Seattle Pacific University & University of Washington), *Elizabeth A. Shilling* (Seattle Pacific University) & *Haley A. C. Douglas* (Seattle Pacific University & University of Washington)
- 4:00 **HIV PREVENTION AMONG SUBSTANCE ABUSERS,** *Liesl Nydegger, Amanda Keeler, Caroline Hood, Jason Siegel & Alan Stacy* (Claremont Graduate University)



FRIDAY

PAPER SESSION

3:30-4:15 LOS ANGELES



PSYCHOLOGY & LAW 2

Chair: Russ Espinoza

- 3:30 **THE EFFECTS OF IMMIGRATION STATUS, RACE, AND SES ON JUROR DECISIONS FOR CAPITAL CASES**, *Russ K. E. Espinoza* (California State University, Fullerton)
- 3:45 **A REPEATED QUESTIONING INTERVIEW STRATEGY INDUCES COGNITIVE LOAD AND IMPROVES LIE DETECTION**, *Iris Blandon-Gillín, Bonifacio Arrieta, Víctor Gombos* (CSU Fullerton) & *Elise Mayberry* (Claremont Graduate University)
- 4:00 **BIAS AGAINST GANG AFFILIATED DEFENDANTS: A CASE FOR REVERSE JURY NULLIFICATION**, *Mitchell L. Eisen, Jeanette Lambert, Stephanie Ordóñez, Dayna Gomes* & *Amanda Clemente* (California State University, Los Angeles)

WPA AWARDS AND PRESIDENTIAL ADDRESS

4:30-6:00 GOLDEN STATE



2011 WPA AWARDS

Western Psychological Foundation Student Scholarships are awarded to WPA Student Members whose first-author presentations were judged to be highly meritorious by the Program Review Committee. The students listed below will receive a scholarship award. Scholarships are funded through generous contributions to the Student Scholarship Fund.

Jessica A. Arizaga	California State University, Long Beach
Kimberly Baerresen	Loma Linda University
Sarah C. Boyle	Claremont Graduate University
Meghan A. Carter	California State University, Fullerton
John Haller	Claremont Graduate University
Kelsie Hendrickson	Idaho State University
Igor Himelfarb	University of California, Santa Barbara
John G. McCabe	Claremont Graduate University
Ian B. Nahmias	California State University, Northridge
Christy M Scroggins	California State University, Fullerton
Jacqueline Lee Tilley	University of Southern California
Mandeep Kaur Tumber	Pacific Graduate School of Psychology at Palo Alto University



WPA SPECIAL AWARDS

These special awards are funded by endowments created and supported by the individuals and institutions indicated in the titles of the awards.

Robert L. Solso Research Awards

Cynthia C. Flores, University of California, Los Angeles
Keely A. Muscatell, University of California, Los Angeles
Emily A. Zugnoni, Humboldt State University

Christina Maslach-Philip Zimbardo Research Award in Social Psychology

Jessica L. Winet, San Diego State University

Multivariate Software Award

Peter Bentler and Eric Wu, creators of EQS structural equation modeling software published by Multivariate Software, award a license for EQS along with a cash prize to a student who presents outstanding research at the WPA convention. The Multivariate Software Award recipient is Elizabeth M. Grandfield, California State University, Fullerton.

The WPA Fellows and Awards Committee, chaired by Dale Berger (Claremont Graduate University), has made the following awards to recognize outstanding achievements of WPA members.

2011 WPA Lifetime Achievement Award

Gordon Bower, Stanford University

2011 WPA Outstanding Teaching Award

Mark A. Costanzo, Claremont McKenna College

2011 WPA Early Career Research Award

Jason F. Reimer, California State University, San Bernardino

2011 WPA Outstanding Service Award

Diane F. Halpern, Claremont McKenna College

2011 WPA Social Responsibility Award

Adele Eskeles Gottfried, California State University, Northridge

2011 Enrico E. Jones Award in Clinical Psychology Research

George M. Slavich, University of California, Los Angeles



FRIDAY

2011 WPA PRESIDENTIAL ADDRESS



ON BUTTERFLIES AND SOCIAL CHANGE: INFLUENCES OF ALLIES AND MENTORS

Presenter: Jeffery Scott Mio, California State Polytechnic University, Pomona

Chair: Stanley Sue, University of California, Davis

Synopsis

Why do people advocate for positions that do not benefit them directly? When people do this, they are referred to as “allies” in the multicultural arena. This presentation will discuss some research that my colleague, Laurie A. Roades, and I have conducted over the years on factors influencing people to become allies, allies’ experiences in their advocacy work, and others’ perception of allies. We also examined those who have been allies in one context and advocates for their own groups in other contexts. One interesting finding is that for some, the term “ally” has special meaning that motivates them to do this kind of work. At the end of the presentation, I will make a connection between allied work and mentoring.

Biography

Jeffery Scott Mio is a professor in the Psychology and Sociology Department at California State Polytechnic University, Pomona, where he also serves as the Director of the M.S. in Psychology Program. He received his Ph.D. from the University of Illinois, Chicago, in 1984. He taught at California State University, Fullerton, in the Counseling Department from 1984–86, then taught at Washington State University in the Department of Psychology from 1986–94, before accepting his current position at Cal Poly Pomona. His interests are in the teaching of multicultural issues, the development of allies, and how metaphors are used in political persuasion. He served as Director of the Fellows and Awards Program for WPA for several years and is currently President of WPA.



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WPA PRESIDENTIAL RECEPTION AND SOCIAL HOUR

6:15-7:15 FOYER



*Enjoy meeting with colleagues and friends
at this informal reception.*



POSTER SESSION 13

6:30-7:45 WILSHIRE



HUMAN LEARNING

- 13-1 **TREATING EPISODIC MEMORY DEFICITS IN CHILDREN WITH AUTISM,** *Kaycie Żelinski* (University of California Los Angeles)
- 13-2 **THE EFFECT OF ALCOHOL USE ON MEMORY OF NEGATIVE OR NEUTRAL VIGNETTES,** *Nicole Schultz* (California State University, Dominguez Hills)
- 13-3 **IS MUSIC NOISE: THE EFFECTS OF MUSIC ON LEARNING,** *Michael Gilbert* (California State University, Los Angeles)
- 13-4 **EFFECTS OF MUSICAL MODE AND TEMPO ON MOOD AND MEMORY,** *Ashley Musick* (Pacific Lutheran University)
- 13-5 **EFFECTS OF EYE CONTACT AND GENDER ON TESTS AND EVALUATION,** *Christina Wiese & Amy Burkholder* (Whitworth University)
- 13-6 **LANGUAGE DEPENDENT RECALL FOR AUTOBIOGRAPHICAL MEMORY DETAILS IN SPANISH-ENGLISH BILINGUALS,** *Benjamin Uel Marsh* (Claremont Graduate University), *Celestial Zaldana, Charly Soto, Christian Alvarez & Tomoe Kanaya* (Claremont McKenna College)
- 13-7 **BILINGUALISM, EXTRAVERSION, NEED FOR COGNITION, AND FALSE MEMORIES,** *James Abraham & Dustin P. Cabillo* (California State University, San Marcos)
- 13-8 **INCIDENTAL LEARNING OF ONE-DIMENSIONAL CATEGORIES,** *Wade L. Kühner & John P. Clapper* (California State University, San Bernardino)



- 13-9 **CAN TEXT MESSAGES DISRUPT LEARNING? THE IMPACT OF TEXT MESSAGE INTERRUPTIONS DURING CLASSROOM LECTURE**, *Alex Floyd Lim & Larry Rosen* (California State University, Dominguez Hills)
- 13-10 **EXPLORING THE EFFECTS OF ACUTE EXERCISE ON MEMORY AND METAMEMORY**, *Khuyen Nguyen & William Kelemen* (California State University, Long Beach)
- 13-11 **FORGETTING IN THE FACE OF REHEARSAL: ARE ACTIVELY REHEARSED ITEMS SUSCEPTIBLE TO RETRIEVAL-INDUCED FORGETTING?**, *John F. Nestojko* (University of California, Los Angeles) & *Benjamin C. Storm* (University of Illinois at Chicago)
- 13-12 **RELATIONSHIP BETWEEN MEMORY TASKS AND ASPECTS OF FUNCTIONING IN HEALTHY OLDER ADULTS**, *Carissa Lataillade* (California State University, Northridge), *Jennifer Wong* (University of Detroit Mercy), & *Jill Razani* (California State University, Northridge)
- 13-13 **MEMORY AND METAMEMORY FOR INVERTED WORDS: THE UNAPPRECIATED BENEFITS OF DESIRABLE DIFFICULTIES**, *Victor W. Sungkhasettee, Michael C. Friedman & Alan D. Castel* (University of California, Los Angeles)
- 13-14 **THE EFFECT OF PERCEPTUAL DISFLUENCY ON METACOGNITIVE JUDGMENTS AND MEMORY**, *Carole L. Yue, Robert A. Bjork & Alan D. Castel* (University of California, Los Angeles)
- 13-15 **RETRIEVAL AS A METACOGNITIVE MODIFIER? ESTIMATES OF FORGETTING AND RETRIEVAL-INDUCED FORGETTING**, *Michael C. Friedman, Alan D. Castel, John F. Nestojko, Robert A. Bjork* (University of California, Los Angeles) & *Vered Halamish* (University of Haifa)
- 13-16 **EFFECTS OF BILINGUALISM ON THE MAINTENANCE OF GOAL INFORMATION**, *Amina Saadouni, Joseph J. Armendarez & Jason F. Reimer* (California State University, San Bernardino)
- 13-17 **PLANTING A SEED: IMPROVING ESTIMATING ACCURACY THROUGH MEMORY SEEDING**, *Maxim Babush, Erica L. Wohlmann & Jill L. Quilici* (California State University, Northridge)
- 13-18 **THE TESTING EFFECT WITH FACE-NAME PAIRS**, *Susan D. Baillet, Michelle Dasse & Peter Kirby* (University of Portland)
- 13-19 **LACK OF RELATIONSHIP BETWEEN WORKING MEMORY AND VERBAL TIME ESTIMATION**, *Cassandra Aguilar, Jonathan Anderson* (Eastern Washington University) & *Mauveen Schmitter-Edgecombe* (Washington State University)
- 13-20 **MAKING A JUDGMENT OF LEARNING CAN ALTER LEARNING**, *Colin T. Clark, Elizabeth Ligon Bjork* (University of California, Los Angeles) & *Vered Halamish* (University of Haifa)
- 13-21 **INTERLEAVING AS THE FRIEND OF INDUCTION**, *Monica S. Birnbaum* (University of California, Los Angeles), *Nate Kornell* (Williams College) & *Robert A. Bjork* (University of California, Los Angeles)
- 13-22 **MEMORY FOR PRICES AND BETTER BUYS IN OLDER AND YOUNGER ADULTS**, *Cynthia C. Flores, Shannon McGillivray, Michael C. Friedman & Alan D. Castel* (University of California, Los Angeles)
- 13-23 **MULTITASKING WITH SOCIAL MEDIA IMPLICATIONS FOR DIGITAL LEARNING**, *Phuoc Tran, Rogelio Carillo, Stephanie Eiland & Carlos Anguiano* (CSU Los Angeles)
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- 13-24 **INTERHEMISPHERIC EFFECTS OF UNCLOTHED FEMALE MODELS ON MALE AND FEMALE MEMORIES**, *Kristina Merlino, Lynne Saladin, Jamie Alger & David B. Volkman* (Whittier College)
- 13-25 **BLOCKING AND RECOVERING MEMORY FOR EMOTIONAL AND NEUTRAL PICTURES**, *Bethlehem Yimenu, Ryan Loh, Stephanie Dao & David Gerkens* (California State University, Fullerton)
- 13-26 **MEMORY IN MOTION: ACCURACY AS A FUNCTION OF APPROACH/AVOID BEHAVIOR**, *Erica Kleinknecht, Jamaica King, Nhat Nguyen & Emily Rounds* (Pacific University Oregon)
- 13-27 **EFFECT OF AGE ON MEMORY FOR THE SAN BRUNO EXPLOSION**, *Christie Chung, Laura Samuelsson, Amelia M. True & Kimiko Tsuchiya* (Mills College)
- 13-28 **EFFECTS OF CONTENT AND PROCESSING ON SELECTIVE DIRECTED FORGETTING**, *Catherine Gabrielson, Jason Bock, Meghan Brant, Susan Lee & David R. Gerkens* (CSU Fullerton)
- 13-29 **EVALUATING THE COMPONENTS OF A SOCIAL SKILLS INTERVENTION FOR CHILDREN WITH AUTISM**, *Lynnea R. Waters, Kaleiya Imlay, Craig Bird, James Vogel & Debra Berry Malmberg* (California State University, Northridge)
- 13-30 **RELIABILITY AND VALIDITY OF A NOVEL MEASURE OF VERBAL MEMORY**, *Diane Umhoza, Devon Heisler, James Boucher, Nick Thaler & Daniel Allen* (University of Nevada, Las Vegas)
- 13-31 **THE EFFECTS OF TRADITIONAL EXERCISE AND INTERACTIVE VIDEO GAMES ON SHORT-TERM MEMORY**, *Kim A. Roberts, Del McCoy, Shannon O'Sullivan, Brett Davis & Sonny Lee* (California State University, Sacramento)
- 13-32 **SURVIVAL PROCESSING: ARE WE AWARE OF THE SURVIVAL MNEMONIC?**, *Christopher C. Palmore, Arturo D. Garcia, L. Paige Bacon, Courtney Johnson & William L. Kelemen* (California State University, Long Beach)
- 13-33 **THE EFFECT OF SPATIAL LOCATION ON GOAL REPRESENTATION AND MAINTENANCE**, *Joseph J. Armendarez, Ryan Robbins, Jason F. Reimer* (California State University, San Bernardino), *Thomas C. Lorschach* (University of Nebraska at Omaha) & *Gabriel A. Radwansky* (University of Notre Dame)
- 13-34 **THE GENERATION EFFECT IN LEARNING OF STATISTICAL CONCEPTS**, *Ramon Flores, Daniel Feinberg* (Pitzer College), *Mariana Schmalstig* (Claremont Graduate University), *Jason Rivera* (Claremont Graduate University and Pitzer College), *Leah L. Light & Norma Rodriguez* (Pitzer College)
- 13-35 **LANGUAGE PROFICIENCY AND VERBAL MEMORY DIFFERENCES IN HISPANIC COLLEGE STUDENTS**, *Travis M. Scott* (Loyola Marymount University), *Maria E. Cottingham* (Henry M. Jackson Foundation for the Advancement of Military Medicine, Camp Pendleton), *Kelsey M. Flott* (Loyola Marymount University), *Matthew J. Wright* (Department of Psychiatry, Harbor-UCLA Medical Center) & *David J. Harby* (Loyola Marymount University)
- 13-36 **THE EFFECTS OF FEAR AROUSAL ON FALSE MEMORY DEVELOPMENT**, *Michelle Dasse & Andrew Downs* (University of Portland)
- 13-37 **PRE-TESTING WITH MULTIPLE-CHOICE QUESTIONS FACILITATES LEARNING**, *Jeri L. Little & Elizabeth Ligon Bjork* (UCLA)



FRIDAY

13-38 **EXAMINING NEED FOR TEACHING EFFECTIVE STUDY STRATEGIES IN COLLEGE CLASSES**, *Melissa McConnell Rogers, Jacqueline Goldman* (Whitworth University), *Jasmine Jordan & Emily Steele* (Eastern Washington University)

INVITED PRESENTATION

8:00-9:00 GOLDEN STATE



WORKPLACE BULLYING: CHRONICLE OF A MOVEMENT

Presenter: Gary Namie, Workplace Bullying Institute

Chair: Heidi R. Riggio, CSU Los Angeles

Synopsis

The presenter, a “recovering academic,” describes the now 14-year old social justice movement to eradicate injurious bullying from American workplaces. The origin was derived from thousands of anecdotal tales told to the founders and wisdom spread thanks to the power of the internet and over 900 media appearances and interviews. Research here and abroad expanded exponentially. Oprah called. Books followed. The first expansion was the legislative world. Law professor Yamada authored the anti-bullying Healthy Workplace Bill. The Workplace Bullying Institute provided the boots on the ground with a small army of trained volunteer citizen lobbyists. Successes short of enactment into law characterize the campaign. There will be new developments to report at the conference. The third prong of the movement requires employers to voluntarily create internal procedures to prevent and correct bullying within their organizations. Early adopters have been active since 1998. Without laws compelling compliance, employer involvement remains nascent. Exemplary cases from our consulting practice featured. Predictions of future directions and accomplishments will be made without hesitation or academic reticence.

Biography:

Dr. Gary Namie, along with Dr. Ruth Namie, directs the Workplace Bullying Institute (www.workplacebullying.org). Dr. Namie holds a Ph.D. in Social Psychology and has taught college over a 20-year span in several departments of psychology and management. He taught the nation’s first university course on workplace bullying. He was also a corporate manager for two regional hospital systems. He was the expert witness in the nation’s first “bullying trial” in Indiana with the verdict upheld by the state Supreme Court. The work of Gary Namie and Ruth Namie has been featured on the Today Show, Good Morning America, Early Show, Nightline, CNN, local TV news and in the *New York Times*, *USA Today*, *Washington Post*, *Los Angeles Times*, *Wall Street Journal*, *Toronto Star*, *Ivey Business Journal*, *HR Executive*, *Globe and Mail*, and on Marketplace Radio, NPR and CBC radio.





SATURDAY

WPA FILM FESTIVAL

SATURDAY, 9:00 A.M. – 4:30 P.M., GLENWOOD



Time	Name of Film	Running Time (in minutes)
PHYSICAL DISABILITIES		
9:00 a.m.	Flying People	24
ALZHEIMER'S DISEASE		
9:30	Glassy Eyed	26
COUPLES & RELATIONSHIPS		
10:00	Muslims in Love	25
GRIEF		
10:30	The Heart of Grieving	30
PALLIATIVE CARE		
11:00	Famous 4A	19
11:30	Song of the Soul: Stories of Hospice in South Africa	40
ADDICTIVE BEHAVIORS		
12:15 p.m.	Strike Dice	57
ENCORE! ENCORE!		
WINNERS OF THE 2010 WPA FILM FESTIVAL		
1:15	In Search of Memory	95
3:00	The Yes Men Fix the World	87



WPA COUNCIL OF REPRESENTATIVES

7:30-8:40 CHANDLER



Chair: Gabriela Martorell, Virginia Wesleyan University





POSTER SESSION 14

8:00-9:15 WILSHIRE



SOCIAL/PERSONALITY 4 AND GENDER ISSUES

- 14-1 **EFFECTS OF NORMATIVE MESSAGES ON PRO-ENVIRONMENTAL ATTITUDES AND BEHAVIORS**, Connor Harron, Brett Goodman, Ryanna Campbell & David N. Sattler (Western Washington University)
- 14-2 **UNCOVERING BARRIERS TO PRO-ENVIRONMENTAL BEHAVIORS**, Ginger Michel, Kaillin Johnston, Angelique Perez & David N. Sattler (Western Washington University)
- 14-3 **THE EFFECT OF PERSONALITY ON ORAL AND WRITTEN CREATIVE STORYTELLING**, Molly C. Fisher, Therese Tucker, Priscilla Egbe & James C. Kaufman (California State University, San Bernardino)
- 14-4 **WHERE DO I BELONG?: HOW SENSE OF BELONGING IN SCIENCE AND NON-SCIENCE CLASSES AFFECTS WOMEN'S INTEREST IN STEM**, Jessica A. Arizaga, Tyler Story, Gretchen Soncya & Dustin B. Thoman (California State University, Long Beach)
- 14-5 **EVOLUTION OF A FACULTY MENTORING PROGRAM FOR STEM WOMEN**, Jill Nemiro, Barbara A. Hacker (California State Polytechnic University, Pomona), Susan Tucker (Evaluation & Development Associates LLC) & Mary Lucre Ferrel (California State Polytechnic University, Pomona)
- 14-6 **SOCIAL COGNITION DIFFERENTIATES PEER AND PARTNER RELATIONAL AGGRESSION AND VICTIMIZATION**, Jennifer Zivolinski, Sheldon O'Kane, Eileen Franco & Jamie Shea (University of San Diego)
- 14-7 **WILL YOU BE MY FRIEND? ATTRACTIVENESS AND FACEBOOK FRIEND ACCEPTANCE**, Korah B. Maruska, Kristina L. Rowden, Thomas Scott Dykes & Julie Bauer Morrison (Glendale Community College, Arizona)
- 14-8 **INVOKING EMPATHY TO PROMOTE ENVIRONMENTAL SUSTAINABILITY**, Monica Uruchurtu, Tara Stanley & David N. Sattler (Western Washington University)
- 14-9 **APPROPRIATE EMOTIONAL RESPONSES AND EMOTIONAL INTELLIGENCE**, Raelana Tilden, Hunter Speich, Meghan Birch & Kimberly A. Borchard (University of Nevada, Las Vegas)
- 14-10 **THE EFFECT OF STEREOTYPE SUPPRESSION ON SUBSEQUENT IMPLICIT STEREOTYPING**, Lisa Harrison, Liz S. Redford, Sara M. Mullen & Scott A. Gerwin (California State University, Sacramento)
- 14-11 **EMPLOYING A 'SIX DEGREES OF SEPARATION' STUDY AS AN INTRODUCTORY PSYCHOLOGY RESEARCH PROJECT**, Afshin Gharib, William Phillips, Sandivel Torres & Tita Rodriguez-Godinez (Dominican University of California)
- 14-12 **EXTRAVERSION AND PREFERENCE FOR DOGS OR CATS**, Jennifer M. Levinson, James L. Dufree, Elizabeth M. Eckerd & Emily A. Zignoni (Humboldt State University)
- 14-13 **HELPING OR HINDERING? THE EFFECT OF CLAIMING DISCRIMINATION ON OTHERS BEHALF**, S. Brooke Vick, Julia E. Clark, Amanda M. Mueller (Whitman College) & Benjamin Drury (University of Washington)



- 14-14 **DEVELOPING A SCALE TO MEASURE ONLINE IMPRESSION MANAGEMENT (OIMS)**, *Daniel L. DeNeui* (Southern Oregon University), *Holly E. Tatum* (Randolph College), *Amy Johnson* & *Zach Wood* (Southern Oregon University)
- 14-15 **IMPLICIT ATTITUDES TOWARDS HOMOSEXUALITY: USE OF AN ALL PICTURE-BASED VERSION OF THE IAT**, *Reyna Michelle Deras*, *Mark Van Selst*, *Clifton Oyamoto*, *Aaron Weinstein* & *Brian Ruiz* (San Jose State University)
- 14-16 **THIS COMPUTER DOESN'T KNOW ME...I'M NOT A RACIST!**, *Andrea Bruhnke*, *James Clifton*, *Kristy Siina*, *Michael Le* & *Christopher Aberson* (Humboldt State University)
- 14-17 **FEAR OF THE KNOWN: THE EFFECT OF ROLE MODEL SIMILARITY ON PERFORMANCE UNDER STEREOTYPE THREAT**, *Jessica L. Winet*, *Bradley M. Weiss*, *Meghan McDonald*, *Emily Shaffer* & *David M. Marx* (San Diego State University)
- 14-18 **PERSONALITY TRAITS AS POSSIBLE PREDICATOR OF TIME SPENT ON SOCIAL NETWORKING SITES**, *Jennifer M. Lucero*, *Kristen Ennett*, *Matt Eckles*, *Gina C. Thompson*, *Rebecca Cadle*, *Kathryn Clancy*, *Erica Dixon*, *Amy Kassler* & *April Kendrick* (South Puget Sound Community College)
- 14-19 **GRIEF SEVERITY FOLLOWING PET VS. HUMAN DEATH**, *Patrick Folsom*, *Heather Fritz*, *Meghan Martinez*, *Luke Molnar*, *Gabrielle Sybeldon* & *Lizabeth M. Eckerd* (Humboldt State University)
- 14-20 **JUST FOCUS! THE SUSTAINING EFFECTS OF SELECTIVE SECONDARY CONTROL IN LOW CONTROL ACHIEVEMENT SETTINGS**, *Jeremy M. Hamm*, *Tara L. Stewart*, *Raymond P. Perry*, *Judith G. Chipperfield*, *Gregory D. Boese* & *Kate M. A. Dubberley* (University of Manitoba)
- 14-21 **ACHIEVEMENT GOALS PREDICT WOMEN'S SENSE OF BELONGING IN SCIENCE CLASSES**, *Joo Young (Katherine) Lee*, *Dustin Thoman*, *Tyler Story*, *Jessica Arizaga* & *Gretchen Sonciya* (California State University, Long Beach)
- 14-22 **MOTIVATION MATTERS: MODERATORS OF DIFFERENTIAL STIGMA ON SCHIZOPHRENIA AND DEPRESSION**, *Kimberly Kays*, *Melody Sadler*, *Cory Burgamy*, *Chris Fowler* & *Jason Foker* (San Diego State University)
- 14-23 **DOES GRATITUDE ENHANCE SELF-ESTEEM?**, *Kayla Spangler*, *Amy Sparrowe*, *Philip Walkins*, *Amy Webber* & *Jenna Walker* (Eastern Washington University)
- 14-24 **GENDER DIFFERENCES IN MISREPRESENTATIONS ON ONLINE DATING WEBSITES**, *Krista A. DiGrazia* (Dominican University)
- 14-25 **REGULATING EMOTION: IS GENDER A SIGNIFICANT PREDICTOR OF EMOTIONAL SUPPRESSION?**, *Hannah Krebs* (California State Polytechnic University, Pomona)
- 14-26 **PERCEPTIONS OF EXTRAMARITAL AFFAIRS: IS THERE A DOUBLE STANDARD?**, *Katie Blackstone* (Dominican University of California)
- 14-27 **INVESTIGATING GENDER DIFFERENCES IN MATHEMATICS PERFORMANCE AMONG HIGH SCHOOL SENIORS**, *Doris K. Melkonian* (UCLA)
- 14-28 **THE V CARD: SEXUAL DOUBLE STANDARDS, GENDER NORMS, AND SOCIAL APPROVAL**, *Monika E. Fischer* & *Christina C. Graham* (Pacific Lutheran University)
- 14-29 **WHAT UP BITCH! DEROGATORY LANGUAGE IN FEMALE FRIENDSHIPS AND CORRELATIONS WITH RELATIONAL AGGRESSION, SELF-ESTEEM, SELF-OBJECTIFICATION, AND FORGIVENESS STYLES**, *Lidia Michel* & *Connie Shears* (Chapman University)
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- 14-30 **CHILDHOOD ABUSE HISTORY AS A PREDICTOR OF INTIMATE PARTNER VIOLENCE**, *Evelyn Ayala & David Chavez* (California State University, San Bernardino)
- 14-31 **NAMING AND PERSONAL IDENTITY: GENDER DIFFERENCES IN PERCEPTIONS OF FIRST AND LAST NAMES**, *Sarah E. Coultts & Michelle L. Ceynar* (Pacific Lutheran University)
- 14-32 **THE INFLUENCE OF GROUP GENDER COMPOSITION ON WOMEN'S DRINKING BEHAVIOR**, *Jenesis Imai & Seung Hee Yoo* (San Francisco State University)
- 14-33 **GENDER CONFORMITY, SEXUAL ORIENTATION, AND EMPLOYMENT ATTITUDES TOWARDS AFRICAN AMERICANS**, *Kiystelle N. McNeil, David W. Bloom, James J. Garcia & Andrew Ainsworth* (CSU Northridge)
- 14-34 **SEXIST EVENTS AND PSYCHOLOGICAL DISTRESS IN WOMEN: EXAMINING THE RELATIONSHIP WITH SELF-OBJECTIFICATION AND THE ROLE OF COPING**, *Candace Siegmund, Jennifer Harriger & Lisa M. Bauer* (Pepperdine University)
- 14-35 **TABOO WORDS IN EXPRESSIVE LANGUAGE: THE ROLE OF PRIMARY LANGUAGE AND SEX AMONG COLLEGE STUDENTS**, *Maura Pilotti, Jennifer Almand, Salif Mahamane & Jason Swift* (New Mexico Highlands University)
- 14-36 **BEHIND THE SCENES REPRESENTATION OF WOMEN IN PRIME-TIME REALITY TELEVISION**, *Katherine Bell, Mathew Curtis* (University of Southern California) & *Doug Stenstrom* (California State University, Los Angeles)
- 14-37 **WOMEN AND GENDER STUDIES INTEREST SURVEY IN A CONSERVATIVE CITY**, *Diana Pogue* (New Mexico State University), *Stacy Teeters & Anne Duran* (California State University, Bakersfield)
- 14-38 **USE OF SELF-DEFENSE IN DATING VIOLENCE: A DESCRIPTIVE STUDY**, *Miguel A. Martin Del Campo, Danita D. Wynes, Emilio C. Ulloa & Audrey Hokoda* (San Diego State University)
- 14-39 **POST-DIVORCE INVOLVEMENT: FACTORS CONTRIBUTING TO MATERNAL GATE-KEEPING**, *Matthew J. Sowards, Amanda Thom, Shira L. Mehrnia & Michelle Moon* (CSU Channel Islands)
- 14-40 **GENDER PREDICTS DATING VIOLENCE ATTITUDES AMONG MULTI-ETHNIC ADOLESCENTS**, *James J. Garcia* (CSU Northridge), *Kari Meyers* (Valley Trauma Center), *David Bloom* (CSU Northridge) & *Olivia Gallardo* (UC Santa Barbara)
- 14-41 **ACCOMPLISHED VS. ATTRACTIVE WOMAN: WHO IS A BETTER ROLE MODEL?**, *Elizabeth A. Daniels, Skye Jones, Heidi Wartena, Monika Castaneda & Kelly Collins* (University of Oregon)
- 14-42 **SEX DIFFERENCES IN EMOTIONAL APPROPRIATENESS**, *Raelara Tilden, Meghan Birch, Dawn Nielsen, Kelly E. Grob & Kimberly A. Barchard* (University of Nevada, Las Vegas)
- 14-43 **GENDER DIFFERENCES IN BODY IMAGE AND DESIRE TO HAVE PLASTIC SURGERY**, *Anna Peters, Hilary Peil, Kailynn Sylvern, Rebecca Kaplan & Lorraine Benuto* (University of Nevada, Reno)
- 14-44 **DATING POST-DIVORCE: A DOUBLE STANDARD FOR MOTHERS AND FATHERS?**, *Kaitlyn D. Colton, Amy Scott, Rachel E. Weller, Alicia DelFoss & Michelle Moon* (CSU Channel Islands)



- 14-45 **“THEY USE BODIES TO SELL STUFF” - GIRLS’ MEDIA LITERACY GROUP,** *Andres Nunez, Emiko Horner, Dianne Castellano, Angela Dunne, Ricardo Chavez, Dominique Neely, Emily Redding & Deborah Schooler* (University of the Pacific)
- 14-46 **WISE LATINA PROJECT: A SOCIAL CAPITAL MODEL OF ADELANTE CHICAS,** *Katie Castillo & Alyson L. Burns-Glover* (Pacific University Oregon)
- 14-47 **THE EFFECTS OF GENDER VIOLATIONS ON PROSOCIAL BEHAVIOR AMONG MEXICAN AMERICANS,** *Jesus Quintero & Donna Castañeda* (San Diego State University)
- 14-48 **PREDICTORS OF HELP SEEKING FOR WOMEN IN ABUSIVE RELATIONSHIPS,** *Kathryn E. Frazier* (Clark University) & *Alan A. Hartley* (Scripps College)
- 14-49 **BODY IMAGE DISSATISFACTION: EXAMINING RELIGIOSITY AND CULTURAL VALUES,** *Susan Price Wolf, Kenny Ung & Annie Tsai* (Azusa Pacific University)

PAPER SESSION

8:00-8:45 ROSEWOOD



INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY

Chair: Chris Sablynski

- 8:00 **PERFORMANCE OF STOCKS VERSUS RESIDENTIAL REAL ESTATE; AN INVESTMENT COMPARISON,** *Heidie George & A. David King* (University of Utah)
- 8:15 **EFFECTS OF CULTURE ON PREFERENCE OF TEXT LAYOUT,** *Olga Kiramava & Robert J. Youmans* (California State University, Northridge)
- 8:30 **THE RELATIONSHIP BETWEEN JOB EMBEDDEDNESS, ORGANIZATIONAL CULTURE AND ORGANIZATIONAL POLITICS,** *Chris J. Sablynski* (University of the Pacific) & *Chris W. Wright* (San Francisco State University)



PAPER SESSION

8:00-8:45 WESTWOOD



APPLIED PSYCHOLOGY

Chair: Elena Klaw

- 8:00 **WARRIORS AT HOME: LOVE, SEX, AND HEALTHY RELATIONSHIPS FOR VETERANS**, *Elena Klaw, Anne Demers & Ricky Townsend* (San Jose State University)
- 8:15 **PROMOTING YOUTH OUTCOMES AFTER SCHOOL: THE NEED TO CONSIDER INTERACTION EFFECTS**, *Tiffany Berry & Kelly Murphy* (Claremont Graduate University)
- 8:30 **THE DOWNSIDES OF INDIVIDUALISM AND EMPATHY IN TIMES OF WAR**, *Violet Cheung-Blunden* (University of San Francisco) & *William Blunden* (San Francisco State University)

SYMPOSIUM

8:00-9:30 BRENTWOOD



EXPLORATIONS OF EFFECTIVE RESEARCH-BASED TEACHING STRATEGIES

Chair: Brennis Lucero-Wagoner, California State University, Northridge

Synopsis

Teaching is a complex and often difficult task that requires a variety of teaching methods to establish a positive classroom environment and to maximize learning. This symposium will provide examples of research-based strategies designed to promote a deeper understanding of course content, encourage self-regulated learning, foster respectful debates about controversial subjects, and address topics related to cultural sensitivity.

Presenters

POSITIVE PSYCHOLOGY IN THE CLASSROOM: TEACHING APPLICATIONS, *Anna-Nina Lee* (California State University, Northridge)

PROMOTING CULTURAL AWARENESS AND SENSITIVITY IN A CULTURALLY-DIVERSE CLASSROOM, *Inna Ghajoyan* (California State University, Northridge)

WHAT WAS I THINKING? TEACHING CONTROVERSIAL ISSUES IN PSYCHOLOGY, *Neda Senehi* (California State University, Northridge)

Discussant

Brennis Lucero-Wagoner



SATURDAY

SYMPOSIUM

8:00-9:30 FERNWOOD



INTERNATIONAL IMMERSION LEARNING EXPERIENCES IN HIGHER EDUCATION: PROGRAM OUTCOMES AND RECOMMENDATIONS

Chair: Lynette H. Bikos, Seattle Pacific University

Synopsis

International immersion learning experiences in higher education (e.g., study abroad, internships, student exchanges programs) have been part of the co-curriculum for years. While the topic has been addressed in the empirical literature, researchers are revisiting this topic with increasingly sophisticated and nuanced questions. Specifically, they are attempting to identify predictors that enhance the sojourn experience as well as delineate the factors that sustain the gains that are made. This symposium assembles three presentations that (a) showcase best practices in international immersion learning experiences, (b) presents program evaluation and research related to international immersion learning experiences, and (d) discusses supports and challenges to successful programs.

Building upon evaluations from a series of domestic and international immersion learning experiences, the authors of the first presentation report the results of outcomes associated with an undergraduate-level international internship experience in Shanghai, China. Preliminary results (complete results will be presented at WPA) emphasize participant expectations, challenges associated with initial internship experiences, professional growth over the internship experience in respect to teaching skills and strategies, and program impact on personal confidence and stress and coping skills.

In our second presentations, faculty members and participant graduate students will present a case study of the international exchange activities that have developed between three institutions near the border of Mexico and the U.S. over the past decade. The presenters will focus on topics including appropriate instructional goals, student personal development, and options for developing informal and formal institutional exchange activities.

Emerging from previous research on the meaning of “internationalizing the psychology curriculum,” our third set of presenters will report results from a qualitative investigation of international immersion learning experiences within APA accredited doctoral psychology programs. Preliminary results from faculty and doctoral student interviewees suggests that stakeholders to this phenomena have strongly advocated for increased international engagement and have given voice to the significant contributions these experiences lend to professional skill development, cultural competency, and personal growth.

Our Discussant will summarize themes, contradictions, and limitations across the three international projects and their outcomes and will moderate a short discussion with those in the audience.



Presenters

ADVOCACY FOR INTERNATIONAL IMMERSION LEARNING EXPERIENCES IN DOCTORAL PSYCHOLOGY CURRICULA, *Kim H. Huynh, Kara L. Pegrum, Nicola F. De Paul & Lynette H. Bikos* (Seattle Pacific University)

OUTCOMES ASSOCIATED WITH UNDERGRADUATE-LEVEL INTERNATIONAL INTERNSHIPS, *Kari Knutson Miller* (California State University, Fullerton), *Amber M. Gonzalez* (University of California, Santa Barbara), *Ashleigh Bauseman, Megan C. McLaughlin & Peggy B. Shoar* (California State University, Fullerton)

DEVELOPING MEANINGFUL CROSS-CULTURAL EXCHANGE EXPERIENCES: A STUDENT AND FACULTY PANEL DISCUSSION, *Sherri McCarthy* (Northern Arizona University - Yuma), *Alfredo Padilla Lopez* (Universidad Autonoma de Baja California), *Albertina Aros* (Northern Arizona University - Yuma) & *Susanna M. Pino Velazquez* (Arizona Western College)

Discussants

M. C. Gilberto
Manuel Galindo Aldana

STATISTICS WORKSHOP 3

8:45-10:45 GARDEN WEST



AN INTRODUCTION TO MODERN MISSING DATA HANDLING APPROACHES

Presenter: Craig Enders, Arizona State University

Chair: Dale Berger, Claremont Graduate University

Synopsis

There have been substantial methodological advances in the area of missing data analyses during the last 25 years. Two missing data techniques, maximum likelihood and multiple imputation are currently considered state of the art in the methodological literature. The purpose of this session is to provide attendees with a gentle introduction to these techniques and to demonstrate the use of these analytic approaches in widely available software packages.

Biography

Craig Enders, PhD, is an Associate Professor in the Quantitative Psychology concentration in the Department of Psychology at Arizona State University. The majority of his research focuses on analytic issues related to missing data analyses, and his book on the topic, *Applied Missing Data Analysis*, was published by Guilford Press in 2010



SATURDAY

INVITED PRESENTATION

9:00-10:00 GOLDEN STATE



INTIMATE PARTNER VIOLENCE: A GLOBAL MENTAL HEALTH PRIORITY

Presenter: Gauthri Fernando, California State University, Los Angeles

Chair: Jeffery S. Mio, Cal Poly Pomona

Synopsis:

Intimate Partner Violence (IPV) is any physical, emotional, verbal, and/or psychological abuse by a current or former intimate partner or spouse. IPV is a pervasive and chronic threat to women's health around the world and is the chief cause of injury and death for women aged 15-44 years in the U.S.A.. Victims of IPV commonly experience symptoms of depression, anxiety, and posttraumatic stress disorder (PTSD), and exposure to IPV in childhood is related to a host of negative social and mental health outcomes for youth. IPV is often transgenerational, and cuts across cultural and socio-economic boundaries around the world, with a majority of countries reporting lifetime prevalence rates as high as 20%. IPV should therefore be a priority in the nascent global mental health (GMH) movement. Unfortunately the current GMH movement focuses on illness-oriented intrapsychic processes such as depression and schizophrenia, while psychosocial and interpersonal problems like IPV have yet to be identified as a global mental health priority. This presentation brings together some common findings about IPV from around the world, and provides compelling evidence for placing IPV among the priority list for the GMH movement. Risk factors and paths towards becoming a perpetrator or victim of IPV are identified, including cultural beliefs and practices that might lead to IPV being tolerated within a culture, and those that might be successfully utilized to reduce the incidence of IPV. Gaps in knowledge relating to assessment and intervention are discussed, and recommendations are made for initiatives and strategies that could help to ensure that IPV is included in the GMH agenda.

Biography

Gauthri Fernando is Associate Professor at the department of psychology at CSU Los Angeles, and is a licensed clinical psychologist in the state of California. Born and raised in Sri Lanka, Dr. Fernando studies cultural experiences and expressions of traumatic stress, particularly disaster-related stress. Her research also examines how both traumatic and daily stressors can impact mental health. As a clinician and consultant Dr. Fernando works primarily with torture survivors and other survivors of armed conflict. She has conducted numerous workshops for domestic violence counselors in Sri Lanka, and is currently conducting a project assessing the recognition of intimate partner violence among college students in California.



WPA SOCIAL RESPONSIBILITY AWARD PRESENTATION

9:00-10:00 LOS ANGELES



DO DATA HAVE A CONSCIENCE? REFLECTIONS ON RESEARCH IN A SOCIOPOLITICAL ENVIRONMENT

Presenter: Elizabeth A. Klonoff, San Diego State University

Chair: Jodie Ullman, California State University, San Bernardino

Synopsis

Because of myriad abuses that have occurred in the name of “science,” (e.g., the Tuskegee Syphilis study, radiation tests on mentally impaired boys) training in research ethics is now mandated by the Federal government. Because of this history of abuse, the bulk of human subjects/IRB training rightfully focuses on the “who” and “how” of research ethics – e.g., who should serve as participants, how participants and groups are treated, how investigators should report data and conflicts of interest, how collaborations among investigators should translate into publication credit. Less attention is paid to questions of “what” is studied, the potential impact of our results on groups or individuals, and the degree to which investigators should consider the sociopolitical context when developing a research agenda. The purpose of this presentation is to raise some of these questions with an eye towards considering the age old question: just because we can do something, should we?

Biography

Elizabeth A. Klonoff, a clinical and health psychologist, received her Doctorate of Philosophy (PhD) in clinical psychology from the University of Oregon in 1977. She has served on the faculty at Duke University School of Medicine, Case Western Reserve University School of Medicine, and California State University, San Bernardino. Currently, she is Professor of Psychology at San Diego State University (SDSU), Adjunct Professor of Psychiatry at the University of California, San Diego (UCSD), and Co-Director of Clinical Training for the SDSU/UCSD Joint Doctoral Program in Clinical Psychology. Her research focuses generally on issues related to racism, sexism, and physical and mental health. She has conducted a variety of studies in the area of tobacco use, with an emphasis on youth access to tobacco, ethnic differences in tobacco use, and policy implications related to tobacco and environmental tobacco smoke exposure. Currently she conducts the annual Youth Tobacco Purchase Survey for the California Department of Public Health, California Tobacco Control Program.



AMERICAN PSYCHOLOGICAL ASSOCIATION - CENTER FOR WORKFORCE STUDIES

9:00-10:30 ROSEWOOD



PURSuing A PSYCHOLOGY CAREER: DEBT, FINANCIAL SUPPORT, STARTING SALARIES, AND EMPLOYMENT OPPORTUNITIES FOR TOMORROW'S PSYCHOLOGY LEADERS

Presenter: Daniel Michalski, APA Center for Workforce Studies

Synopsis

A symposium describing the current psychology workforce, and issues relevant to students planning graduate study in psychology. Particular focus on student debt, sources of financial support, and starting salaries for psychology graduates in health service provider and research subfields. Issues that will impact the psychology workforce will be addressed including changes in academe, shifts in practice due to technology and education, and health care reform. The session will include discussion of ongoing challenges as well as emerging roles for individuals with a degree in psychology. The symposium will rely on national data from the National Science Foundation and the Department of Education as well as the Center's own efforts including Salaries in Psychology, Doctorate Employment Survey, Faculty Salaries in Psychology, and others.

Biography

Daniel Scott Michalski is a Research Associate with the American Psychological Association's Center for Workforce Studies. Recent projects include the APA Doctorate Employment Survey, APA Survey of Psychology Health Service Providers, and analyses of the psychology educational pipeline and workforce. Daniel received his Master of Public Administration (MPA) from the University of Colorado at Denver in 1998 and a Bachelor of Arts (BA) in Political Science and Economics from the University of Colorado at Boulder in 1996. He is currently a PhD candidate in Organizational Leadership at The Chicago School of Professional Psychology.



PT@CC PANEL

9:00-10:00 WESTWOOD



TEACHING TAKE-OUTS

Chair: Vivian McCann, Portland Community College

Synopsis

Each year, the Teaching Take-Outs offer effective and engaging new teaching activities and ideas developed by college faculty for use in undergraduate psychology courses. This year's sessions offer an array of interactive strategies for teaching a variety of topics.

Presenters

WHODUNNIT? A MURDER MYSTERY GAME TO REVIEW DEVELOPMENTAL PSYCHOLOGY CONCEPTS, *Karen Kivan* (Salt Lake Community College)

Come ready to play! A demonstration of a murder mystery game used as a review of developmental psychology concepts, I will explain how this game can then be revised for any concept review in class.

DROP IT! *Inna Kanevsky* (San Diego Mesa College)

I will demonstrate a whole class hands-on, easy approach to teaching classical conditioning, including acquisition, extinction, spontaneous recovery, generalization, and temporal arrangements. Students show improved test scores of up to 20% when this activity is used, as compared to a demonstration by the instructor alone.

BRINGING DIVERSITY TO LIFE, *April Kendrick & Amy Kassler* (South Puget Sound Community College)

Psychology of Human Relations is one of the diversity courses offered through South Puget Sound Community College. Two professors will share their assignments that bring diversity to life for their students.



POSTER SESSION 15

9:30-10:45 WILSHIRE



EDUCATIONAL PSYCHOLOGY 2, STP TEACHING EXCHANGE

- 15-1 **SUPPLEMENTING READING COMPREHENSION ASSESSMENTS WITH IQ SUBTESTS**, *Maria J. Avitia* (CSU San Bernardino), *Alan S. Kaufman* (Yale University) & *James C. Kaufman* (CSU San Bernardino)
- 15-2 **EFFECTIVENESS OF A LEARNING CENTER ON LIMITED-ENGLISH-PROFICIENT ELEMENTARY STUDENTS: RESULTS**, *Iya K. Rukhie*, *Tomas Martínez*, *Jennifer Guerrero* & *Ashlee Ostrom* (Pepperdine University)
- 15-3 **A PROPOSED MODEL OF FACTORS INFLUENCING LATINO/A ADOLESCENT ACHIEVEMENT OUTCOMES**, *Yolanda E. Vásquez*, *Alicia Ayala*, *Gabriela Chavira* & *Carlos Hernandez* (California State University, Northridge)
- 15-4 **PREDICTORS OF WORK-SCHOOL CONFLICT AMONG LATINA/O COLLEGE STUDENTS**, *Meghan A. Carter*, *Susan R. Sj*, *Carolina Lepe* & *Emily L. Minter* (California State University, Fullerton)
- 15-5 **PERCEPTIONS AND USE OF ACCOMMODATIONS AMONG STUDENTS WITH DISABILITIES**, *Scott Jensen*, *Lynda Lowry*, *Rebecca Kutcher* & *Judith Biesen* (University of the Pacific)
- 15-6 **FAMILY AND INDIVIDUAL FACTORS THAT PREDICT CULTURAL CONGRUITY AMONG LATINAS**, *Carolina Lepe*, *Susan R. Sj*, *Emily L. Minter* & *Meghan A. Carter* (California State University, Fullerton)
- 15-7 **THE RELATIONSHIPS BETWEEN FAMILY OBLIGATIONS AND COLLEGE ADJUSTMENT**, *Emily L. Minter*, *Susan R. Sj*, *Carolina Lepe* & *Meghan A. Carter* (California State University, Fullerton)
- 15-8 **THE EFFECTS OF MEDITATION ON MINORITY ACADEMIC PERFORMANCE**, *Alexander R. Bultman*, *Kosar Soufi*, *Jared T. Ramsburg* & *Robert J. Youmans* (California State University, Northridge)
- 15-9 **EARLY PSYCHODIAGNOSTIC SCREENING PREDICTS KINDERGARTENERS MATH AND READING SKILLS**, *Susan Tinsley Li*, *Rebecca Marcín*, *Sophia Greवाल* & *Sara Tapsak* (Pacific University Oregon)
- 15-10 **RELATIONSHIP OF SELF-CONCEPT AND THE ARIZONA INSTRUMENT TO MEASURE STANDARDS**, *Robert Hagstrom*, *Lena Gullás*, *Phil Tanner*, *Debra Haro* & *Adam Lockwood* (Northern Arizona University)
- 15-11 **SELF-REPORT QUESTIONNAIRES FOR MEASURING NUANCED ASPECTS OF CLASSROOM INSTRUCTION**, *Vandana Thadani*, *Janelle N. Ruiz*, *Tonya Warren*, *Asha Weisman* & *Aqila Blakey-Armstrong* (Loyola Marymount University)



- 15-12 **A STANDARDIZED METHOD OF DEVELOPING INTERACTIVE AND EMPIRICALLY SUPPORTED BOOKS FOR CHILDREN**, *Chelsey Wilks, Suzanne Powell, Jasmine Freyghi, Cathelina Velasquez, Sarah Lynch, Michelle A. Halberg, Howard Brill, Breanne Yerkes, Amiee Burloft, Emily Burden & Brad Donohue* (University of Nevada, Las Vegas)
- 15-13 **ACADEMIC CONFIDENCE AND LONELINESS: THE IMPORTANCE OF A “BROMANCE”**, *Alynn Starks, Erica Perez, Joannie Ayala, Nada Rashied & Michael T. Giang* (Mount St. Mary’s College)
- 15-14 **GENDER AND GRADE DIFFERENCES ON A MULTIDIMENSIONAL MEASURE OF SELF-CONCEPT**, *Phillip Tamex, Lena Gaddis, Robert Hagstrom, Zachary Krings & Samantha Porter* (Northern Arizona University)
- 15-15 **DOES PARENTAL-CHILD RELATIONSHIP QUALITY EFFECT KINDERGARTEN READINESS SKILLS?**, *Heather L. Hammond, Sharon Ward, Maria Maldonado, Caitlin Younger, Yecica Bernardo, Joseph Armendarez, Cynthia Ascencia, Vanessa Greenwood, Nicole Basua, Michelle Jensen, Tracy Herzog, Nicolas Caballero & Heather Claffey* (California State University, San Bernardino)
- 15-16 **USING COGNITIVE TRAINING TO ENHANCE WORKING MEMORY**, *Ashlea Patterson* (Chapman University), *Eugene H. Wong, Dudley J. Wiest, Amanda Saylor & Joseph Armendarez* (CSU San Bernardino)
- 15-17 **ATTRIBUTIONAL RETRAINING: CURTAILING THE CONSEQUENCES OF DEPRESSION AMONG YOUNG ADULTS**, *Tara L. Stewart* (University of Manitoba), *Robert H. Stupnisky* (University of North Dakota), *Raymond P. Perry* (University of Manitoba), *Lia M. Daniels* (University of Alberta) & *Nathan C. Hall* (McGill University)
- 15-18 **EFFECTIVE STRATEGIES FOR IMPLEMENTING RTI IN RURAL SCHOOLS**, *Suzanne F. Little* (Central Washington University)
- 15-19 **THE ANTECEDENTS OF BOREDOM: IMPACTS ON LEARNING AND MOTIVATION**, *Virginia Man Chung Tze & Lia Daniels* (University of Alberta)
- 15-20 **ANXIETY AMONG POST-SECONDARY STUDENTS WITH LEARNING DISABILITIES: A META-ANALYSIS**, *Virginia Man Chung Tze, Wanweisa Hannok & Robert Klassen* (University of Alberta)
- 15-21 **AN ANALYSIS OF FOCUSED MEDITATIVE PRACTICES ON QUIZ PERFORMANCE**, *Jared Ramsburg & Robert J. Youmans* (California State University, Northridge)
- 15-22 **SCHOOL-RELATED DELINQUENCIES AND EXTRACURRICULAR ACTIVITIES ON ACADEMIC GRADES**, *Igor Himelfarb* (University of California, Santa Barbara) & *Andrew Lac* (Claremont Graduate University)
- 15-23 **ACADEMIC AND SOCIAL BURDEN, ACADEMIC ACHIEVEMENT, AND DROP-OUT AMONG COLLEGE STUDENTS**, *Gaithri A. Fernando, Erika Zambrano-Morales, Evelyn Mendoza & Stephanie Ordonez* (CSU Los Angeles)
- 15-24 **TEACHING STUDENTS COLLABORATION SKILLS THROUGH ROBOTICS**, *Jill Nemino, Cesar Larriva, Jessica Dudway, Michelle Eggers, Maverin Vainez & Yelba Carrillo* (California State Polytechnic University, Pomona)
- 15-25 **ACADEMIC MOTIVATION AND RESILIENCE IN UNDERGRADUATE STUDENTS**, *Emma-Rose Roldan & Connie Shears* (Chapman University)
- 15-26 **CSU FRESNO AND THE GRE: HELPING INCREASE SCORES OF STUDENTS**, *Mari Bundan, Dalila Jimenez & Jennifer L. Irie* (California State University, Fresno)



STP TEACHING EXCHANGE

- 15-27 **STUDENT LEARNING OUTCOMES ACROSS COURSES AND ONLINE VERSUS FACE-TO-FACE**, *Leslie A. Gill & Lisa M. Burger-Judisch* (Eastern New Mexico University)
- 15-28 **BELIEFS, STRATEGIES, AND MOTIVATION AS PREDICTORS OF CHANGE IN MISCONCEPTIONS**, *Annette Kujawski Taylor & Patricia Kowalski* (University of San Diego)
- 15-29 **MORE THAN PEDAGOGY: POTENTIAL THEORETICAL CONTRIBUTIONS OF UNDERGRADUATE RESEARCH**, *Jon E. Grahe* (Pacific Lutheran University)
- 15-30 **USING A BLACKBOARD DISCUSSION TO FORM RESEARCH GROUPS WORKS WELL**, *David Horner* (Cal Poly Pomona)
- 15-31 **SPSS SKILLS AND STATISTICAL CONCEPTS FOLLOWING A CUMULATIVE LAB PRACTICAL**, *Ann E. Renken & Brian R. Baucom* (University of Southern California)
- 15-32 **COOKIES AND EVALUATIONS: A SYSTEMATIC MANIPULATION OF INSTRUCTOR RATINGS OF PERFORMANCE**, *Christopher R. Warren & Thuy D. Vo* (California State University, Long Beach)
- 15-33 **EMPATHY LEVEL AND THE CHOICE OF COLLEGE MAJOR**, *Tracy Counts & Leslie Gill* (Eastern New Mexico University)
- 15-34 **NEW USES FOR BARNGA IN DEVELOPMENTAL AND ABNORMAL PSYCHOLOGY COURSES**, *Jodie L. Kocur* (California Lutheran University)
- 15-35 **ADVISING THROUGH CURRICULUM: AN INTRODUCTORY COURSE IN PSYCHOLOGICAL SCIENCE**, *Heidi R. Riggio & Brigitte K. Matthies* (CSU Los Angeles)
- 15-36 **USING COLLABORATIVE TESTING IN THE CLASSROOM**, *Carol Pandey* (Los Angeles Pierce College) & *Susan Kapitanoff* (American Jewish University)

SYMPOSIUM

9:45-11:15 BRENTWOOD



TESTING EVOLUTIONARY PERSPECTIVES ON SEXUALITY THROUGH THREE LARGE-SCALE INTERNET STUDIES

Chair: David A. Frederick, University of California, Los Angeles

Synopsis

Evolutionary social scientists examine how ancestral challenges faced by humans may have influenced human sexuality. This symposium demonstrates the tremendous value of using large-scale Internet studies as a way to test hypotheses regarding how evolution may have shaped men's and women's sexual relationships. Internet methods enabled us



to reach over 80,000 people spanning a wide variety of geographic regions, ages, and educational backgrounds. Notably, whereas many studies rely on small convenience samples of lesbian, gay, and bisexual men and women, our studies enable us to systematically examine the experiences of these individuals. We highlight the evolutionary factors that lead to both gender differences and similarities in sexual regrets, jealousy, and mate preferences and how our mating psychology is responsive to contextual variables. The first two presenters investigate whether there are notable gender differences in regrets over behaviors such as engaging in casual sex, passing up sexual opportunities, and having sex after feeling pressured into it. Consistent with the hypotheses, even after controlling for numerous possible third variables, women regretted sexual actions more than men, whereas men regretted sexual inactions more than women. Infidelity, however, was regretted equally by men and women. How do people react to being cheated on? The third presenter examined jealous responses to two types of infidelity – sexual vs. emotional. It has been hypothesized that, because men can be cuckolded, whereas women cannot, there has been stronger selection for men to develop particularly intense jealousy in response to a partner’s sexual infidelities. Our study confirmed this result, but with a twist: the gender difference was found only among heterosexual individuals. Finally, the fourth presenter examined whether men’s and women’s standards and preferences for mates (e.g., income level, physical attractiveness, having children from a previous relationship) change as they age. In contrast to studies of personal ads, which find that women become less choosy as they age, whereas men become more choosy, our study found that both older men and women labeled fewer traits as “essential” in a partner than did younger men and women. Taken together, these studies demonstrate the value of using large-scale Internet studies to test evolutionary hypotheses and highlight the importance of taking into account the experiences of gay men and lesbian women when theorizing about the potential origins of traits and preferences.

Presenters

SEX AND SEXUAL ORIENTATION DIFFERENCES IN REGRETS OVER CASUAL SEX, *David Frederick* (UCLA)

GENDER AND SEXUAL ORIENTATION PREDICT JEALOUS RESPONSES TO INFIDELITY, *Melissa R. Fales & David A. Frederick* (UCLA)

EXAMINING THE EFFECTS OF AGE ON MATE PREFERENCES AND SELECTIVITY, *Kelly Gildersleeve & David A. Frederick* (UCLA)

GENDER DIFFERENCES IN REGRETTING SEXUAL ACTIONS AND INACTIONS, *Andrew Galperin, Martie G. Hasellon, Joshua Poore* (UCLA), *Wilhan von Hippel* (University of Queensland) & *David Buss* (University of Texas at Austin)

Discussant

David A. Frederick



PAPER SESSION

9:45-11:00 FERNWOOD



HEALTH PSYCHOLOGY

Chair: Erica L. Wohlmann

- 9:45 **THE EFFECTS OF MAGAZINE FOOD ADVERTISEMENTS ON EATING BEHAVIORS**, *Kisha Ellagunde, Erica L. Wohlmann & Jill L. Quilici* (California State University, Northridge)
- 10:00 **EXAMINING THE RELATIONSHIP BETWEEN CULTURE AND CHANGES IN EATING BEHAVIOR**, *Pilar Chilet, Erica L. Wohlmann & Jill L. Quilici* (California State University, Northridge)
- 10:15 **RUNNING FOR RELIEF: LIMITED SYMPTOM PANIC DISORDER, GASTRO-INTESTINAL DISTRESS. DIAGNOSTIC CLARIFICATION, PROGNOSIS AND TREATMENT**, *Kevin Ashworth, Allison Bonifay & Johan Rosqvist* (Pacific University, School of Professional Psychology)
- 10:30 **SHORT- AND LONG-TERM EFFECTIVENESS OF A CAMPUS-BASED FITNESS COMPETITION**, *Ya-Shu Liang, Dwanay Hoang & Nicole Virtucio* (California State University, Fullerton)
- 10:45 **DECISION MAKING IN LIFESTYLE CHOICES AMONG COLLEGE STUDENTS**, *Jie Weiss, Emily Cheng, Shari McMahan, Anna Hanlon, Angela Lin & Michael Baker* (California State University, Fullerton)

PAPER SESSION

10:15-11:00 WESTWOOD



PSYCHOLOGY AND LAW 2

Chair: John G. McCabe

- 10:15 **MENTAL HEALTH COURTS AND REDUCING RECIDIVISM AMONG MENTALLY ILL OFFENDERS**, *Peter English* (CSU Fresno)
- 10:30 **FALSE MEMORY AND TRAUMA: FORENSIC AND METHODOLOGICAL ISSUES**, *Donald A. Eisner* (Eisner Institute for Professional Studies)
- 10:45 **AFFECT-BASED BIAS CORRECTION AND COGNITIVE EFFORT IN JURIDICAL DECISION-MAKING**, *John G. McCabe* (Claremont Graduate University) & *Daniel A. Krauss* (Claremont McKenna College)



INVITED PRESENTATION

10:30-11:30 GOLDEN STATE



SEX DIFFERENCES IN COGNITIVE ABILITIES: NEW DATA, NEW THEORIES, NEW CONCLUSIONS

Presenter: Diane F. Halpern, Claremont McKenna College

Chair: Heidi R. Riggio, CSU Los Angeles

Synopsis

One of the most controversial topics in psychology is how, how much, and why females and males differ in some cognitive abilities. The “truth” about cognitive sex differences is complicated, and although there are many similarities in the cognitive abilities of males and females, there are also differences that are very large, and have been replicated across time, cultures, and species. How can we make sense of the large and often contradictory data about cognitive sex differences, and even more importantly, how can we use these data appropriately and guard against their misuse in formulating public policies?

Biography

Diane Halpern has won many awards for her teaching and research, including the Outstanding Professor Award from the Western Psychological Association, the American Psychological Foundation Award for Distinguished Teaching, the Distinguished Career Award for Contributions to Education given by the American Psychological Association, the Silver Medal Award from the Council for the Advancement and Support of Education (CASE), and the California State University’s State-Wide Outstanding Professor Award. Diane was president of the American Psychological Association in 2004 and is a past president of the Society for Teaching of Psychology and the Society for General Psychology. She has authored and coauthored many books. Her most recent books include the newly revised 4th edition of *Sex Differences in Cognitive Abilities*, and the edited book, *Undergraduate Education in Psychology: A Blueprint for the Future of the Discipline*. In this presentation, Diane will describe new data related to cognitive sex differences and provide a unique perspective on new theories designed to explain why females and males differ in their average performance on some, but not all, cognitive measures.



SATURDAY

INVITED PRESENTATION

10:30-11:30 LOS ANGELES



UNWEAVING THE RAINBOW OF CULTURE FOR PSYCHOLOGY

Presenter: Michael Harris Bond, Hong Kong Polytechnic University

Chair: Robert Levine, California State University, Fresno

Synopsis

The charms of culture in its various manifestations are evident to many. Fortunately for some of us psychologists, the diversity initiative in the United States has legitimized culture as a topic of scientific exploration, thereby promoting a cottage industry of trainers, consultants and educators providing knowledge about culture's impact on psychological and interpersonal processes. This presentation will offer a brief summary of the approaches taken to date by cross-cultural psychologists to provide this knowledge and offer one prescription for "scientizing" the nebulous concept of culture. Examples will be given. Doing so will help decenter the psychological enterprise from its American axis and enable psychological findings from any cultural group to be generalized with greater confidence. This is needed progress for our discipline.

Biography

Michael Harris Bond developed from Anglo-Canadian stock, and completed his undergraduate training in honours psychology at the University of Toronto (1966) before venturing to Stanford University where he was Ph.D. in social psychology (1970). Following a post-doctoral fellowship in experimental social innovation at Michigan State University, he travelled to Japan as his wife's dependent in 1971. While she taught English, he worked as a Research Associate at Kwansei Gakuin University, studying non-verbal behaviour and beginning his first cross-cultural studies. These continued during his first, full-time academic position at the Chinese University of Hong Kong, where he stayed for 35 years, before joining the Hong Kong Polytechnic University as Chair Professor of Psychology.



PRESIDENTIAL INVITED SYMPOSIUM

10:45-11:45 ROSEWOOD



WHAT IF WE TRAVEL TO SATURN? PHYSIOLOGICAL AND SOCIAL REACTIONS

Chair: Jeffery Scott Mio, California State Polytechnic University, Pomona

Synopsis

What if we could travel to Saturn? What kinds of information do we have about extended space travel in terms of the effects such travel will have upon humans, both physiological and social? Sherwin Goo is what is called the “flight director” of the Cassini Project, the NASA program that sent a vehicle to Saturn to explore its rings and moons. He will show photos transmitted from Cassini and discuss what we know from this project. Harvey Wichman will present the neurological and physiological effects we might expect from extended space travel. Finally, Albert Harrison will present research regarding psychosocial effects of being in limited spaces for extended periods of time with other individuals.

Presenters

CASSINI'S JOURNEY TO SATURN, *Sherwin Goo* (Science Planning & Sequencing Team Lead, Jet Propulsion Laboratories)

BEYOND THE MOON: BODY AND MIND ON THE WAY TO THE OUTER PLANETS, *Harvey Wichman* (Emeritus Professor, Claremont-McKenna College)

HOW FAR CAN PSYCHOLOGY GO? PSYCHOSOCIAL ADAPTATION TO INTER-PLANETARY FLIGHT, *Albert Harrison*, (Emeritus Professor, University of California, Davis)



POSTER SESSION 16

11:00-12:15 WILSHIRE



SOCIAL/PERSONALITY 5 AND SEXUALITY

- 16-1 **BETRAYAL IN PAST RELATIONSHIPS AFFECTS CURRENT EXPERIENCES OF JEALOUSY**, *Sophie Beiers, Jessica Bowler, Abigail Kramer, Jordan Myint, Madison Noble, Jaime Tokioka, Norma Rodriguez & Leah Light* (Pitzer College)
- 16-2 **REMORSEFUL APOLOGY EFFECTS ON FORGIVENESS BETWEEN STRANGERS**, *Eric Malain, Heather Hensley, Anna Erway, Kayleigh McCutchan, Nancy Santos & Gregg Gold* (Humboldt State University)
- 16-3 **CULTURAL STEREOTYPES OF ASIAN AMERICANS FROM THE 1990's TO 2000's**, *Edie Csaposs, Nazia Khan, Yvonne J. Jefferson, Inna A. Matveychuk, Natasha Yalovenko & Greg M. Kim-Ju* (California State University, Sacramento)
- 16-4 **SCIENTIFIC SOCIAL CLIMATE PREDICTS ACADEMIC OUTCOMES AND SENSE OF BELONGING AMONG STEM STUDENTS**, *Abdiel J. Flores, Taylor Massey, Marissa Salazar, Amanda Mariano, Rachelle Webb, Tanya Chavez, Veronica Macina, Amy Arambula, Sara Chapman, Shani Ward, Erika Estrada & Bettina J. Casad* (California State Polytechnic University, Pomona)
- 16-5 **EFFECTS OF GENDER, SETTING, AND TYPE OF CONTROL STRATEGY ON CONTROL RATINGS IN OUTCOME-PENDING SCENARIOS**, *Jeremy M. Hamm, James B. Nickels, Tara L. Stewart, Gregory D. Boese & Raymond P. Perry* (University of Manitoba)
- 16-6 **THE IMPORTANCE OF POSITIVE SOCIAL CLIMATES IN WOMEN'S STEM IDENTITY INTEGRATION**, *Erika Estrada, Shani Ward, Sara Chapman, Amy Arambula, Veronica Macina, Tanya Chavez, Rachelle Webb, Amanda Mariano, Marissa Salazar, Taylor Massey, Abdiel Flores, Bren M. Chase & Bettina J. Casad* (California State Polytechnic University, Pomona)
- 16-7 **THE EFFECT OF WINNING OR LOSING ON LEADER INFLUENCE**, *Alexis Alabastro, David E. Rast, Andrew Lac, Michael A. Hogg & William D. Crano* (Claremont Graduate University)
- 16-8 **PUTTING YOURSELF IN SOMEONE ELSE'S ANGRY SHOES: THE IMPACT OF VICARIOUS RUMINATION ON SELF-CONTROL AND ANGER**, *Aryun Hahn, William C. Pedersen, Thomas F. Denson, Wendy Herrera, Jessica Lopez, Monica Romero & Cammie Shibata* (California State University, Long Beach)
- 16-9 **THE IMPACT OF PROVOCATION-FOCUSED RUMINATION ON SELF-RESTRAINT, NEGATIVE AFFECT AND AGGRESSION**, *Aryun Hahn, William C. Pedersen, Thomas F. Denson, Kimhoan Chu, Stephanie Kirby, Elizabeth Machado, Brittany Nielsen, Jon Niewa, Maria Rodriguez, Reyna Sonauf & Emma Vaughan* (California State University, Long Beach)
- 16-10 **THE ROLE OF CULTURE IN PERCEIVED JEALOUSY**, *Jyoti Gautam* (Pitzer College), *Sarah Ruiz* (Scripps College), *Timothy Williamson, Jaime Tokioka, Norma Rodriguez & Leah Light* (Pitzer College)
- 16-11 **EFFECTS OF EXPOSURE TO COMPETING FRAMINGS OF OBESITY IN THE NEWS MEDIA ON ATTITUDES TOWARDS WEIGHT**, *Lily Au, David A. Frederick, Abigail Saguy, Kjerstin Gruys* (University of California, Los Angeles) & *Traci Mann* (University of Minnesota)
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- 16-12 **THE LONGEVITY OF ALCOHOL PRIMING EFFECTS ON AGGRESSIVE BEHAVIOR**, *Ana Truong, William C. Pedersen, Archie Arenas, Kimhoan Chu, Katie Crowe, Marianne Grosvenor, Wendy Herrera, Jessica Lopez, Elizabeth Machado, Laura Mattheus, Jon Nieva, Cynthia Ramirez, Monica Romera, Cameron Shibata* (California State University, Long Beach), *Eduardo A. Vasquez* (University of Kent) & *Bruce D. Bartholow* (University of Missouri, Columbia)
- 16-13 **UNIQUE EFFECTS OF METTA MEDITATION ON EUSOCIAL BEHAVIOR**, *Vanessa Kettering, Jorge Barraza* (Claremont Graduate University), *Martina Ly* (University of Wisconsin), *Catherine Holcomb* (Caltech), *Christiane Wolf* (InsightLA), *Paul J. Zak* (Center for Neuroeconomics Studies at Claremont Graduate University) & *Michael Spezio* (Scripps College & The Center for Engaged Compassion at the Claremont School of Theology).
- 16-14 **CULTURAL IDENTITY AND ACADEMIC MOTIVATION AMONG COLLEGE AND HIGH SCHOOL LATINO STUDENT**, *Christina Favela, Stacy Morris, Cynthia Martinez, Ana Romero* & *Tim Urdan* (Santa Clara University)
- 16-15 **CONCURRENT VALIDITY OF A NEW NEUROCHEMISTRY MEASURE AND THE NEO FFI**, *Heide D. Island* (Pacific University Oregon), *Helen Fisher* (Rutgers University), *Jonathan Rich* (California Southern University), *David Zava* (ZRT Laboratory) & *Lee Silver* (Princeton University)
- 16-16 **EFFECT OF STYLE OF DRESS AND FORM OF ADDRESS ON CREDIBILITY RATINGS**, *Shereef Abdou* (University of California, Santa Barbara), *Rachelle Basco* (Mount San Antonio College), *Kristina Soken* (University of California, Irvine), *Carolina Altamirano* (California State University, San Bernardino) & *Stacy J. Bacigalupi* (Mount San Antonio College)
- 16-17 **EMPATHY, GUILT AND ALTRUISM: TIBETAN BUDDHISTS MEDITATION PRACTICES**, *Lynn E. O'Connor* (Wright Institute), *Jack W. Berry* (Sanford University), *David J. Silver* (Graduate Theological Union), *Lobsang Monlam, Tse Chen Ling* & *Suluck Chaturabul* (Wright Institute)
- 16-18 **CORRECTING YOUR OWN BIAS WHEN JUDGING SOMEONE ELSE'S BIAS**, *Saera R. Khan, Andrea Mack* & *Teena Banda* (University of San Francisco)
- 16-19 **MEASURING NARCISSISTIC REACTIONS TO RELATIONSHIP THREAT USING THE ATSS PARADIGM**, *Kalina Babeva* & *Gerald Davison* (University of Southern California)
- 16-20 **CODEPENDENCY AS INSECURE ATTACHMENT**, *Harley Baker* & *Maurissa J. Sorensen* (CSU Channel Islands)
- 16-21 **ATTACHMENT SECURITY AND DEFENSE MECHANISM USAGE**, *Harley E. Baker* (CSU Channel Islands) & *Julie E. Smith* (California Lutheran University)
- 16-22 **PSYCHOLOGICAL JUNK FOOD: SATISFACTION OF INTRINSIC NEEDS THROUGH ONLINE VIDEO GAMES**, *W. Brady DeHart* & *Scott Bates* (Utah State University)
- 16-23 **DEFINING A BICULTURAL SELF: A MIXED METHODS EXAMINATION OF ETHNICITY**, *Ioakim Boutakidis* (California State University, Fullerton) & *Eli Lieber* (University of California, Los Angeles)
- 16-24 **TO DENY OR NOT TO DENY? EXAMINING DENIAL JUDGMENTS**, *Amelia V. Gonzalez* (Claremont Graduate University) & *Suzanne Thompson* (Pomona College)
- 16-25 **GOING GREEN: THE ROLE OF SOCIAL IDENTITY**, *Viviane Seyranian* (University of Southern California) & *William D. Crano* (Claremont Graduate University)



- 16-26 **ANTECEDENTS AND CONSEQUENCES OF WOMEN'S PHYSICAL APPEARANCE COMPARISONS**, *Aubrey Koch, Rhonda Balzarini, Marissa Georges, Tomoko Ogata, Paula Bellagio, Justin Weil, Greg Grenier, Stephanie McKee & Heather Smith* (Sonoma State University)
- 16-27 **FEELING GOOD BUT DOING LITTLE: VALUE AFFIRMATION AFTER WITNESSING INJUSTICE**, *Justin Weil, Greg Grenier, Rhonda Balzarini, Tony Villagomez, Paula Bellagio, Robin Peterson & Heather Smith* (Sonoma State University)
- 16-28 **YOUNG ADULTS RELATIONSHIPS WITH MOTHERS: BODY ESTEEM AND CONTRACEPTION ATTITUDES**, *Bobbie Galaz & Heidi R. Riggio* (CSU Los Angeles)
- 16-29 **PREDICTING PERCEPTIONS OF PRESSURE TO REMAIN IN A ROMANTIC RELATIONSHIP**, *Ivy A. Carrete* (Claremont Graduate University)
- 16-30 **PERSONALITY AND FEMALE SEXUAL DYSFUNCTION**, *Majel R. Baker* (University of San Francisco)
- 16-31 **EXPLORING THE RELATIONSHIPS BETWEEN SEXUAL FLUIDITY, GENDER STEREOTYPING AND ETHNICITY**, *Melissa F. Warstadt* (California State University, Fullerton)
- 16-32 **THE IMPACT OF FEMALE'S FIRST SEXUAL INTERCOURSE ON LATER RELATIONSHIPS**, *Karen M. Hadley* (Dominican University of California)
- 16-33 **DO OPPOSITES INDEED ATTRACT? THE ROLE OF FACIAL PHENOTYPE IN ATTRACTION**, *Kristen S. Ziegler* (Pacific Lutheran University)
- 16-34 **SLEEP AND OVULATION: DO WOMEN SLEEP LESS WHEN OVULATING?,** *Brooke Gentle & Aaron T. Goetz* (California State University, Fullerton)
- 16-35 **ACCEPTANCE AND ADJUSTMENT OF LGBT STUDENTS**, *Deana L. Julka & Katie Schleis* (University of Portland)
- 16-36 **VALIDATING THE COMFORT AND FREQUENCY OF SEX ACTS MEASURE (CFSA) ON HETEROSEXUAL MEN**, *Taylor L. Oliver & Marta Meana* (UNLV)
- 16-37 **THE EFFECTS OF ATTRACTIVENESS AND SEXUAL ORIENTATION ON JUROR DECISIONS FOR CRIMINAL COURT CASES**, *Jennifer Coons & Russ Espinoza* (California State University, Fullerton)
- 16-38 **SHOULD I STAY OR SHOULD I GO: EXAMINING RELATIONSHIP TERMINATION**, *Judith N. Biesen, Lynda Lovery & Deborah Schooler* (University of the Pacific)
- 16-39 **ARE SEXUALLY RISKY BEHAVIORS SIGNIFICANTLY RELATED TO NON-SUICIDAL SELF INJURY?,** *Patricia Cabral, Luciana Lagana & Jill Quilici* (California State University, Northridge)
- 16-40 **RELIGIOSITY AMONG YOUNG ADULTS: LINKS WITH SEXUAL ATTITUDES AND SATISFACTION**, *Heidi R. Riggio, Monica Romero-Juarez & Michael Burgwin* (CSU Los Angeles)
- 16-41 **RISKY FRIENDS, AGGRESSIVE LOVERS: ASSOCIATIONS WITH ADOLESCENT SEXUAL RISK**, *Esti Iturralde, Ilana Kellerman, Elyse Guran & Gayla Margolin* (University of Southern California)
- 16-42 **COMMITMENT, RELATIONSHIP EXPERIENCE, AND MATE PREFERENCES OF WOMEN**, *Maria Dal Maso, Megan B. Siesseger, Kendra C. Jones & John W. Thoburn* (Seattle Pacific University)



- 16-43 **WHAT IS PORNOGRAPHY? ETHNICITY AND GENDER PERCEPTIONS,** *Diana J. Kyle* (Fullerton College & CSU Fullerton), *Tiffani M. Lewis, Matthew J. Lewis & Alison M. Waddell* (Fullerton College)
- 16-44 **NO PHOTO REQUIRED: AN INVESTIGATION OF WOMEN'S SEXUAL AROUSAL,** *Christina L. Scott, Valerie L. Williams, Margaret K. Rich, Anaëis Minas Masih & Hollie M. Almeria* (Whittier College)
- 16-45 **SEX DIFFERENCES IN MAKING RISKY FIRST-TIME RELATIONSHIP AND SEXUAL INITIATIVES,** *Michael E. Mills* (Loyola Marymount University)
- 16-46 **SEXUAL VICTIMIZATION AMONG COLLEGE WOMEN AND SOCIALLY DESIRABLE RESPONDING,** *Tara L. Weldon & Kayleen Islam-Zwart* (Eastern Washington University)
- 16-47 **FACTORS INFLUENCING ACCEPTANCE OF HOMOSEXUALITY: A LATENT CLASS ANALYSIS,** *Igor Himelfarb* (University of California, Santa Barbara) & *Andrew Lac* (Claremont Graduate University)
- 16-48 **FERTILITY EFFECTS ON MATE VALUE, SEXUAL DESIRE, AND INTRA-SEX RIVALRY,** *Joseph E. Gonzales, Heather M. Adams & Victor X. Lucano* (California State University, Stanislaus)
- 16-49 **A SYSTEMS APPROACH TO RECONCILIATION AND RECOVERY FOR CLERGY SEXUAL MISCONDUCT,** *Maria Dal Maso, John W. Thoburn* (Seattle Pacific University) & *Rob Baker* (Next Step Counseling Center)
- 16-50 **THE EFFECT OF SAME-SEX TOUCH ON HOMOPHOBIA,** *Erin Devers, Susan Collins, Bonner Dobbs, David Miller & Jayson Schivley* (Biola University)

CUPP/PSI CHI JOINT SYMPOSIUM

11:00-12:30 BRENTWOOD



ENGAGING STUDENTS IN RESEARCH: INSIDE AND OUTSIDE THE CLASSROOM

Chair: Lisa M. Bauer, Pepperdine University

Synopsis

Many faculty members are aware that undergraduate research experiences will provide students with valuable knowledge and skills. The question becomes, how do we get students excited about research? This symposium addresses this question by inviting community college, liberal arts college, and university faculty members to share successful techniques that they use to engage students in research. Additionally, an undergraduate will discuss her research experiences and development of a web page



listing undergraduate research opportunities. The symposium presenters will discuss a variety of techniques and approaches (e.g., collaborative research projects, original student research, classroom activities) which could be implemented in diverse educational settings to promote student interest in research.

Presenters

ENGAGING STUDENTS IN RESEARCH: INSIDE AND OUTSIDE OF THE CLASSROOM, *Kari L. Tucker* (Irvine Valley College)

EFFECTIVE STRATEGIES FOR ENGAGING STUDENTS IN RESEARCH IN LARGE UNIVERSITY SETTINGS, *Robert J. Youmans* (California State University, Northridge)

STUDENT RESEARCH AND THE COMMUNITY, *Tomas Martinez* (Pepperdine University)

ENGAGING UNDERGRADUATE STUDENTS IN RESEARCH, *Megan Claywood & Lisa M. Bauer* (Pepperdine University)

Discussant

Lisa M. Bauer

PSI CHI SYMPOSIUM

11:30-1:00 WESTWOOD



GRADUATE SCHOOL: AWESOME AND NOT AWESOME THINGS TO CONSIDER

Chair: Ngoc Bui, University of La Verne

Synopsis

A panel of faculty and a doctoral graduate student will present the “Awesome” and “Not Awesome” aspects of grad school such as:

- Politics, debt, and potential unemployment (not awesome)
- Building skills, knowledge, self-discovery (awesome)
- Research, clinical practice, teaching (awesome)

Things you need to know and almost wish you didn’t know about graduate school will be discussed with a Q&A session to follow the presentation.

Presenters

BEYOND THE ARTICLES: THE SKILLS AND RELATIONSHIPS THAT MAKE IT WORTHWHILE, *Amber M. Gaffney* (Claremont Graduate University)



GRADUATE LEVEL RESEARCH, CLINICAL PRACTICE, AND TEACHING: AWESOME!, *Gregg J. Gold* (Humboldt State University)

THE NOT AWESOME ASPECTS OF GRADUATE SCHOOL, *Kristin Beals* (CSU Fullerton)

Discussant

Ngoc Bui

SYMPOSIUM

11:30-1:00 FERNWOOD



BEYOND BORDERS: RECOGNIZING THE VALIDITY OF PSYCHOLOGIES ACROSS NATIONAL LINES

Chair: Jason J. Platt, Alliant International University – Mexico City

Synopsis

In the current globalized state of our world, today's professionals need to be prepared to work with international communities. This is true even if a person plans to work only within the borders of their own nation. While there have been concerted efforts in recent years to more fully consider race, gender, ethnicity, sexual orientation, class and spirituality, there is a dearth of attention devoted to examining the influence of nationality. Given that today's graduates will provide services to the international communities living within the U.S. and that international students are increasingly studying in U.S. training programs, preparing clinicians to have an international perspective is becoming an ethical obligation. This presentation will share ideas from Latin America, Asia and Russia and other international mental health settings. The presenters will also offer ideas on how individuals can prepare to be a global professional, including clinical and research practices.

Presenters

CRITICAL PATRIOTISM: EXPLORING NATIONALITY IN PSYCHOLOGY EDUCATION, *Jason J. Platt* (Alliant International University-Mexico City)

INTERFACE OF INTERNATIONAL AND DOMESTIC CULTURE STUDY PERSPECTIVES, *Linna Wang* (Alliant International University-San Diego)

BEYOND BORDERS: RECOGNIZING THE VALIDITY OF PSYCHOLOGIES ACROSS NATIONAL LINES, *Tatiana Glebova* (Alliant International University-Sacramento)

RECLAIMING HUMANITY: IDEAS FROM LIBERATION AND LATIN AMERICAN PSYCHOLOGIES, *Jason J. Platt* (Alliant International University-Mexico City)



PAPER SESSION

11:30-12:30 BRENTWOOD



SOCIAL/PERSONALITY

- 11:30 UNIT CHARACTERISTIC AND POWER DISTANCE AS DETERMINANTS OF INFLUENCE TACTICS IN CONFLICT SITUATIONS BETWEEN CAPTAINS AND OFFICERS**, *Hadar Baharav* (UC Santa Barbara)
- 11:45 INFIDELITY: AN EXAMINATION OF RACIAL BELIEFS AND PRACTICES**, *Karina C. Villanueva & Kelly Campbell* (California State University, San Bernardino)
- 12:00 HELPING BEHAVIOR IN A CHAT ROOM ENVIRONMENT: DO THE NUMBERS MATTER?**, *Whitney Hedgpeth & Rachel Mitchell* (Whitworth University)
- 12:15 WHICH RELATIONSHIP SKILLS COUNT MOST? MEASURING AND RANKING RELATIONSHIP COMPETENCIES**, *Robert Epstein* (University of California, San Diego) & *Rachel Smith* (Chapman University)

INVITED PRESENTATION

12:00-1:00 GOLDEN STATE



RETHINKING COLLEGE AND GRADUATE SCHOOL ADMISSIONS: WHY WE'VE GOT IT WRONG AND WHAT WE CAN DO ABOUT IT

Presenter: Robert J. Sternberg, Oklahoma State University

Chair: Diane Halpern, Claremont McKenna College

Synopsis

College and graduate school admissions are currently based largely on a model dating back to the early 20th century. The model may have been appropriate then but is not appropriate now. It places heavy emphasis on grades and GREs, neither of which is particularly relevant to the tasks psychologists actually face in their work, whether in teaching, research, or practice. I will describe a model of selection—WICS (wisdom, intelligence, creativity, synthesized)—and describe two projects, Rainbow and Kaleidoscope, which have tested the model on tens of thousands of students.



Biography

Robert J. Sternberg is Provost, Senior Vice President, and Professor of Psychology at Oklahoma State University as well as Honorary Professor at the University of Heidelberg. Sternberg's PhD is from Stanford and he holds 11 honorary doctorates. Prior to going to OSU, Sternberg was Dean of the School of Arts and Sciences at Tufts University and before that was IBM Professor of Psychology and Education at Yale University. Sternberg is the author of *College Admissions for the 21st Century* (Harvard, 2010).

INVITED PRESENTATION

12:00-1:00 LOS ANGELES



LOOKING AT AND LONGING FOR MALE AND FEMALE "SWIMSUIT MODELS": STUDIES IN THE CATEGORY SPECIFICITY OF SEXUAL ATTRACTION

Presenter: Richard A. Lippa, California State University, Fullerton

Chair: Howard Friedman, University of California, Riverside

Synopsis

Category specificity refers to the degree to which an individual's sexual attractions and arousal are targeted at one sex or the other. I describe a new experimental paradigm that assesses category specificity: Participants are asked to rate their degree of sexual attraction to male and female "swimsuit models" who vary in attractiveness; simultaneously, participants are assessed on the amount of time they spend viewing each photograph. Sexual attraction ratings and viewing times respectively provide explicit and implicit measures of participants' degree of attraction to men and to women. Results from studies using the swimsuit model paradigm, address a number of central questions about the category specificity of sexual attraction: Do men and women differ in category specificity? Do heterosexual and homosexual individuals within each sex differ in category specificity? Do some men and women show truly bisexual patterns of sexual attraction (i.e., very low category specificity)? Are demographic factors such as ethnicity, religious attitudes, and political attitudes related to the category specificity of sexual attraction, and do such factors moderate category specificity differently for men and women?

Biography

Richard Lippa is a Professor of Psychology at California State University, Fullerton. The author of the well-received 2005 book, *Gender, Nature, and Nurture*, and of many research articles on gender, masculinity, and femininity, Lippa was a National Science Foundation Graduate Fellow at Stanford University, where he received his Ph.D. in Social Psychology.



In 2005, Dr. Lippa served as a research consultant to the BBC documentary, *Secrets of the Sexes*, and in this capacity he helped develop an Internet survey on gender differences that collected data from more than 200,000 people worldwide and generated a series of publications on sex differences in personality, sexuality, interests, and cognitive abilities. Dr. Lippa's research has received considerable attention in the popular press, including the Australia Broadcasting Corporation, BBC Online, CNN.com, the *Globe and Mail* of Toronto, the *Independent* of London, *La Presse* of Montreal, the *Los Angeles Times*, the *New York Times*, *New York Magazine*, NRK (the Norwegian Broadcasting Corporation), the Orange County Register, MSNBC, and the Washington Post.

INVITED PRESENTATION

12:15-1:15 ROSEWOOD



WHAT CLEVER HANS CAN TEACH US ABOUT MIRACLE AUTISM CURES AND THE IMPORTANCE OF THE SCIENTIFIC METHOD

Presenter: Henry D. Schlinger, Jr., California State University, Los Angeles

Chair: Alicia Izquierdo, CSU Los Angeles

Synopsis

A little more than 100 years ago the German psychologist Oskar Pfungst carried out a classic set of experiments to determine whether a horse, Clever Hans, was actually able to solve mathematical problems as claimed by his owner and allegedly verified by numerous professionals, including some psychologists. What followed has become, according to Rosenthal (1965), a classic "case study of scientific method" that modern psychologists would do well to revisit. Subsequently, other psychologists used the experimental arrangement devised by Pfungst to debunk a range of claims of extraordinary feats by both humans and nonhumans. But the Clever Hans saga is unique in the degree to which Pfungst carried out controlled experiments to determine the exact variables responsible for Hans' cleverness. In my talk, I describe the Clever Hans story and discuss its implications for recent claims of extraordinary achievements, such as the technique used with some autistic individuals called facilitated communication. I remind psychologists that they should reacquaint themselves with the scientific method championed more than 100 years ago by Pfungst.

Biography

Dr. Henry D. (Hank) Schlinger, Jr. received his Ph.D. in Psychology (Applied Behavior Analysis) from Western Michigan University (WMU) and then completed a two-year



NIH-funded post-doctoral fellowship in behavioral pharmacology also at WMU. He was a full tenured professor of psychology at Western New England College in Springfield, Massachusetts, before moving to Los Angeles in 1998. He is now Associate Professor of Psychology and director of the M. S. Program in Applied Behavior Analysis at California State University, Los Angeles. Dr. Schlinger has published more than 50 peer-reviewed scholarly articles and commentaries in more than 20 different journals. In addition, he has also authored or co-authored three books, *Psychology: A Behavioral Overview* (1990), *A Behavior-Analytic View of Child Development* (1995) (which was translated into Japanese), and *Introduction to Scientific Psychology* (1998). He is a past Editor of *The Analysis of Verbal Behavior*, current Editor of *The Behavior Analyst*, and is on the editorial boards of several other journals. He lives with his wife, a writer and editor, and infant son in the quiet, serene hills of Burbank, California.

POSTER SESSION 17

12:30-1:45 WILSHIRE



CLINICAL PSYCHOLOGY

- 17-1 **INCREASING TREATMENT ENGAGEMENT FOR ETHNIC MINORITY AND LOW INCOME CLIENTS**, *Natalia Pulacio, Betsy Cale, Daniel Janulaitis & Judy Ho* (Pepperdine University)
- 17-2 **BLAME AND DEPRESSION AMONG FEMALE VICTIMS OF ASSAULT**, *Briana Fields* (Arizona State University)
- 17-3 **SUICIDE AND ASSOCIATED RISK IN FOSTER YOUTH AND ADOLESCENCE**, *Katrina Crenshaw & Allison Briscoe-Smith* (Palo Alto University)
- 17-4 **IDENTIFYING INTERMITTENT EXPLOSIVE DISORDER (IED) BY FACIAL EXPRESSIONS**, *Kelly Jo Williams & Christine Bowman Edmondson* (California State University, Fresno)
- 17-5 **E-THERAPY: A CRITICAL REVIEW OF PRACTICE CHARACTERISTICS AND ETHICAL STANDARDS**, *Lana Hunter & James Tobin* (Argosy University)
- 17-6 **SOCIAL COMPARISON, THE THIN IDEAL AND DISORDERED EATING**, *Nineveh Rose Fauni & James Tobin* (Argosy University)
- 17-7 **CONSIDERATION OF GUILT/SHAME IN SUICIDE RISK ASSESSMENT IN MULTI-CULTURAL CONTEXT**, *Niall Kavanagh & Joyce Chu* (Palo Alto University)
- 17-8 **BRIEF GROUP CBT FOR ADULT ADHD: A PILOT STUDY**, *Jonathan Kohring & Kurt D. Baker* (California State University, Stanislaus)
- 17-9 **INITIAL STUDY OF THE HUMBOLDT MEASURE OF SPIRITUAL EXPERIENCE**, *Ellen Soukup & Kyle Pellier* (Humboldt State University)
- 17-10 **SOCIAL EVOLUTIONARY AND FEMINIST PERSPECTIVES ON WHY MOTHERS KILL THEIR CHILDREN**, *Sharon R. Hasslen & Sandra Trafalis* (Palo Alto University)



- 17-11 **EXAMINING POSTTRAUMATIC GROWTH THEORY, ASSESSMENT, AND COUNSELING STRATEGIES**, *Renee Sloane & Susan Hall* (Pepperdine University Graduate School of Education and Psychology)
- 17-12 **STRATEGIES FOR THE USE OF TELEMEDICINE WITH PSYCHOTHERAPY PATIENTS**, *David S. Baskin & Craig S. Rosen* (National Center for PTSD Dissemination and Training Division, Palo Alto VA)
- 17-13 **COGNITIVE FAILURE PREDICTS MENTAL HEALTH IN ETHNICALLY DIVERSE OLDER WOMEN**, *Avishai Zacharia, James Garcia & Luciana Ligenza* (California State University, Northridge)
- 17-14 **EARLY MALADAPTIVE SCHEMAS AS PREDICTORS OF TRAIT AGGRESSION**, *Wade L. Kuhn, Jessica E. Waite & Michael R. Levin* (California State University, San Bernardino)
- 17-15 **EXAMINING THE LINK BETWEEN ADHD SYMPTOMS AND SOCIAL ANXIETY SYMPTOMS**, *David T. Strybel* (University of California, Riverside), *Lauren E. Bales & Sherry A. Span* (California State University, Long Beach)
- 17-16 **SUBSTANCE ABUSE AND THE MOTHER-CHILD RELATIONSHIP: THE EFFECTIVENESS OF PCIT**, *Natalie Lumbdin-Shirley* (UC Davis), *Michelle A. Culver & Susan G. Timmer* (UC Davis Children's Hospital-CAARE Center)
- 17-17 **PREDICTORS OF LATINO ADOLESCENTS AGGRESSION IN CALIFORNIA AND NORTH CAROLINA**, *Sareen Keshishian* (CSPP at Alliant International University), *Ani Karagulyan* (California State University, Northridge) & *Andrew Behnke* (North Carolina State University)
- 17-18 **EFFECTS OF PSYCHOINTERVENTION ON PERCEPTION AND KNOWLEDGE OF PSYCHOLOGICAL DISORDERS**, *Melissa Dawdy, Elizabeth Russa, Sara Yarchever & Curtis Hsia* (Azusa Pacific University)
- 17-19 **EFFECTS OF INCARCERATION ON FAMILIES: DEMONSTRATING NEED FOR APPROPRIATE INTERVENTION**, *Stephanie Foy, Mayela Diaz, Laura Kampner & Faith McClure* (CSU San Bernardino)
- 17-20 **PSYCHOTHERAPEUTIC ATTACHMENT AND CHILD-DEVELOPMENT BASED PARENTING PROGRAM**, *Sarah Wolfarth, Britani Delgado, Laura Kampner & Faith McClure* (CSU San Bernardino)
- 17-21 **MARITAL HELP SEEKING PREFERENCES IN ASIAN, LATINO, AND WHITE COUPLES**, *Lauren E. Petti, Geneva B. Ozuna, Christopher P. Wehrle & John T. Wu* (Point Loma Nazarene University)
- 17-22 **COUNTERTRANSFERENCE REACTIONS AS DIAGNOSTIC INDICATORS OF CLUSTER C PERSONALITY DISORDERS**, *Albert Bonfil, Marc Lubin, Bina Parekh & Mark Hume* (Argosy University)
- 17-23 **RESPONSE TO AND RECOLLECTION OF PSYCHOTHERAPIST FILM PORTRAYALS: FLAWED THERAPIST**, *John V. Flowers, Steven L. Schandler, Megan Marsh & Stephanie W. Tovar* (Chapman University)
- 17-24 **ATTENTION DEFICITS: DIFFERENCES IN RISK FACTORS AND RESPONSE TO PCIT**, *Rachael Davenport, Jennifer Leitmeyer, Michelle A. Culver & Susan G. Timmer* (UC Davis Children's Hospital-CAARE Center)



- 17-25 **GETTING EVEN: UNHEALTHY RELATIONSHIP ATTITUDES AMONG MULTI-ETHNIC ADOLESCENTS**, *Justina Avila, James J. Garcia, Gabriella Latini* (CSU Northridge) & *Kari Meyers* (Valley Trauma Center)
- 17-26 **THE SEQUELAE OF BODY DISSATISFACTION: A STUDY EXAMINING ETHNIC DIFFERENCES**, *H. Pail, A. Peters, K. Sylwern, R. Kaplan & L. Benuto* (University of Nevada, Reno)
- 17-27 **ENHANCING CLINICAL JUDGMENTS AND CLIENT OUTCOMES THROUGH OBJECTIVE PROGRESS FEEDBACK**, *Chelsey Wilks, Kim Love, Sam Montana, Michaelangelo Miller, Carla Forcello & Michael M. Haderlie* (University of Nevada, Las Vegas)
- 17-28 **THE REACTIONS TO LOSS SCALE: FINDING RESILIENCE IN COLLEGE BEREAVEMENT**, *Eric Cooley, Tamina Toray, Lauren Roscoe, Kayla Willhite, Dionne Verba, Devan Buckingham, Karly Carlson, Nawwal Moustafa & Ashlee Tidwell* (Western Oregon University)
- 17-29 **EXAMINING THE EFFECTS OF FEEDBACK ON OVERCONFIDENCE REGARDING CLINICAL JUDGMENTS**, *Carla Forcello, Michaelangelo Miller, Kim Love, Chelsey Wilks, Hannah Casares & Michael M. Haderlie* (University of Nevada, Las Vegas)
- 17-30 **ETHNIC DIFFERENCES IN CAUSAL ATTRIBUTIONS AND SUGGESTED HELP-SEEKING FOR SCHIZOPHRENIA**, *Phillip D. Akutsu, Jeannie A. Scroggins, Jennifer L. Wong, Bahareh Abhari, Ho Man Cheung & E-Ting Lee* (CSU Sacramento)
- 17-31 **CORRELATES OF CHANGE IN QUALITY OF PARENT-CHILD RELATIONSHIPS IN PCIT**, *Deanna K. Boys, Michelle A. Culver, Susan G. Timmer, Carolyn Nelson & Julie West* (UC Davis Children's Hospital-CAARE Center)
- 17-32 **RELIGIOSITY AND RECOVERY FROM SEVERE MENTAL ILLNESS**, *Laurel Sinax, Jessica Peterson, Stephanie Willis, Chris Keller & Marcia Webb* (Seattle Pacific University)
- 17-33 **UNDERSTANDING RISK FACTORS FOR RELATIONSHIP ABUSE AMONG COLLEGE STUDENT VETERANS**, *Brianny Alarid, Angela Hickenbottom, Allea Gelman, Ricky Townsend, Nancy DaSilva, Anne Demers & Elena Klaw* (San Jose State University)
- 17-34 **EFFECT OF MATERNAL PHYSICAL ILLNESS ON REPORTING CHILD PROBLEM BEHAVIOR**, *Ashley E. Falzone* (UC Davis), *Erika E. Christensen, Madeline Ofna, Michelle A. Culver & Susan G. Timmer* (UC Davis Children's Hospital-CAARE Center)
- 17-35 **MULTI-GENERATIONAL HISTORY OF PERSONAL AND FAMILY INSTABILITY IN INCARCERATED WOMEN**, *Tierra Patterson* (California State University, San Bernardino), *Cheryl Romana* (Loma Linda University), *Josue Ramirez, Laura Kamptner & Faith McClure* (California State University, San Bernardino)
- 17-36 **ATTRIBUTIONAL STYLE IS ASSOCIATED WITH POSITIVE RESIDENTIAL TREATMENT OUTCOMES**, *Regan Foust* (Sociometrics Corporation), *Sylvie Abadjian* (California State University, Northridge), *Katherine B. LaVelle, Sami Klebanoff, Danielle Morgan & William A. Shennum* (Five Acres)
- 17-37 **EFFICACY OF FAMILY BEHAVIOR THERAPY ON HIV PREVENTION ON DRUG ABUSING AND NEGLECTING MOTHERS**, *Chelsey Wilks* (University of Nevada, Las Vegas), *Ebony Green* (Howard University), *Emily Burden, Tiffany Lee, Kelsey Bradshaw, Jessica Urgelles, Karen Lopez & Brad Donohue* (University of Nevada, Las Vegas)
- 17-38 **THE RELATIONSHIP BETWEEN TREATMENT SESSION ATTENDANCE AND IMPROVEMENTS IN TREATMENT OUTCOME IN MOTHERS REFERRED FOR CHILD NEGLECT AND DRUG ABUSE**, *Kelsey Bradshaw, Suzanne Powell, Roberto Valdez, Cathelina Velasquez & Karen Lopez* (University of Nevada, Las Vegas)



- 17-39 **CONCORDANCE BETWEEN CLINICIAN-ASSESSED AND SELF-REPORT RATINGS OF POSTTRAUMATIC STRESS DISORDER**, *Jennifer G. Torres, Alexandra Macdonald* (National Center for PTSD, VA Boston Healthcare System), *Carolyn J. Greene* (National Center for PTSD, VA Palo Healthcare System), *B. Christopher Frueh* (University of Hawaii) & *Leslie A. Morland* (National Center for PTSD, VA Pacific Island Healthcare System)
- 17-40 **AUTHENTICITY AND EMOTION SUPPRESSION**, *Ciara Collins* (Biola University)
- 17-41 **AN INCARNATIONAL VIEW OF MINDFULNESS AND IMPLICATIONS FOR THERAPEUTIC INTERVENTIONS**, *Marjorie E. Lorenz* (Private Practice)
- 17-42 **PSYCHOLOGICAL TREATMENTS TO AVOID**, *Timothy Thomason* (Northern Arizona University)
- 17-43 **EMPATHY IS KEY: INVESTIGATING THE COLLABORATIVE PROBLEM SOLVING MODEL**, *Kevin Ashworth, Sara Tapsak & Susan Tinsley Li* (Pacific University Oregon School of Professional Psychology)
- 17-44 **MENTAL HEALTH PROBLEMS AND TREATMENT PREVALENCE IN COLLEGE STUDENTS: IMPLICATIONS FOR PRACTICE AND RESEARCH**, *Michelle Dasse, Andrew Downs* (University of Portland), *Laura Boucher, Duncan G. Campbell* (University of Montana) & *Anita Polyakov* (University of Portland)

INVITED PRESENTATION

12:45-1:45 GARDEN WEST



CAN INTERVAL-LEVEL SCORES BE OBTAINED FROM BINARY RESPONSES?

Presenter: Peter M. Bentler, UCLA

Chair: Jodie B. Ullman, CSU San Bernardino

Synopsis

Many psychological tests and measures are designed to produce dichotomous or binary responses to individual items. This format is also extensively used in educational evaluation to describe correct or incorrect responses to test items. The typical score derived from such binary measures is the total number of items endorsed, but that measure is only ordinal in nature i.e., it ranks participants on their relative standing on the attribute being measured. This talk reviews work on two types of scaling procedures – the Rasch item response theory model and the Bentler-Gutman structural equation model – and discusses conditions under which these models can produce scores that can be considered to be interval in nature.



Biography

Peter M. Bentler is Distinguished Professor of Psychology and Statistics at UCLA, where he works on structural equation modeling as well as on the etiology and consequences of drug abuse. A former president of WPA, he was the recipient, with Karl Jöreskog, of the 2007 American Psychological Association Distinguished Scientific Award for the Applications of Psychology.

SYMPOSIUM

1:15-2:45 BRENTWOOD



EXPLORATIONS IN THE MEASUREMENT AND CONCEPTUALIZATION OF GENDER ROLE ATTITUDES AND EXPERIENCES

Chair: Jessica M. Dennis, California State University, Los Angeles

Synopsis

The purpose of this symposium is to examine various approaches to the conceptualization and measurement of gender role attitudes and experiences. Current gender role scales tend to measure dimensions of masculinity and femininity that reflect traditional norms but may fail to address other diverse forms of gender-related behavior or individuals' active attempts to connect aspects of their lives to gender. The first two presentations present research findings on the ways in which young adults' discrepancies with parents regarding gender role attitudes are related to personal and contextual variables. These two presentations illustrate how the assessment of gender attitude discrepancies between those who share a relationship can help researchers understand how gender role attitudes are experienced and how such attitudes have the potential to impact the personal well-being of family members. The second set of presentations describe the development, validity, and reliability of the two inventories that draw from the social constructionist perspective on gender in order to assess men and women's subjective experiences of what it means to be a man or a woman. The symposium will close with a discussion regarding the ways in inventories such as the ISME and ISFE could be used to assess discrepancies in gender role attitudes between individuals and future directions for research on gender roles.

Presenters

GENDER ROLE ATTITUDES OF LATINO YOUNG ADULTS: PREDICTORS OF DISCREPANCIES WITH PARENTS, *Christinalee Houseman, Minus Michukyan, Jessica Dennis & Vagik Babakhamian* (California State University, Los Angeles)



GENDER ROLE DISCREPANCIES BETWEEN YOUNG ADULTS AND THEIR PARENTS: THE IMPACT ON ADJUSTMENT, *Minas Michikyan, Christinalee Houseman, Jessica Dennis & Vagik Babakhanian* (California State University, Los Angeles)

DEVELOPMENT OF THE INVENTORY OF SUBJECTIVE MASCULINITY EXPERIENCES, *Nicholas Cruz, Tamar Boghokian & Muryi Shea* (California State University, Los Angeles)

DEVELOPMENT OF THE INVENTORY OF SUBJECTIVE FEMININITY EXPERIENCES, *Viviana Jimenez, Sandy Wang & Muryi Shea* (California State University, Los Angeles)

Discussant

Jennifer Unger

SYMPOSIUM

1:15-2:45 FERNWOOD



INTERNATIONAL PERSPECTIVES ON POSITIVE PSYCHOLOGY

Chair: Douglas C. Smith, Southern Oregon University

Synopsis

This symposium will feature both research and practice efforts with cross-national or international samples in the areas of psychological health and well being, resiliency, vitality, emotional intelligence, mindfulness, and related areas of positive psychology. Speakers will report on the development of a multi-dimensional scale to measure positive traits and dispositions in adolescents and young adults and will discuss comparative research conducted in the United States and in Japan. Additionally, research on emotional intelligence, self-esteem, self-confidence and social adaptation comparing adolescents from Barcelona –Spain and Mexicali –Mexico will be reported and discussed. Finally, the symposium will present research exploring the efficacy of mindfulness meditation for aging adults and its effects on self-esteem, self-awareness and a more positive perception of themselves.

Presenters

COVITALITY: AN EXPLORATION OF INTEGRATED WELL-BEING IN COLLEGE STUDENTS, *Camille Jones & Michael Furlong* (University of California, Santa Barbara)

MEASURING CO-VITALITY AMONG JAPANESE ADOLESCENTS, *Douglas C. Smith* (Southern Oregon University)

EMOTIONAL INTELLIGENCE AND PSYCHOLOGICAL ADJUSTMENT OF ADOLESCENTS: A CROSS-CULTURAL COMPARISON, *Sandra Carina Fulquez Castro* (Universidad Autónoma de Baja California [Mexico]), *Montserrat Alguacil de Nicolás* (Universitat Ramon LLull [Spain]), *Sherri McCarthy & Albertina Aros* (Northern Arizona University-Yuma)

MINDFULNESS MEDITATION, *Jeff Proulx* (Oregon State University)

Discussant

Douglas C. Smith



PAPER SESSION

1:15-2:00 WESTWOOD



LEARNING

Chair: Walter Herbranson

- 1:15 **ANGLE AS A PERCEPTUAL DIMENSION IN VISUAL CATEGORIZATION BY PIGEONS**, *Walter Herbranson* (Whitman College)
- 1:30 **THE EFFECTS OF 3D MOVIES ON PRESENCE, MEMORY AND EMOTIONS**, *Saira Rab & L. Mark Carrier* (California State University, Dominguez Hills)
- 1:45 **DO TOO MANY DETAILS ATTENUATE THE AUTOBIOGRAPHICAL CONFIDENCE INFLATION EFFECT?**, *Nicholas R. Von Glahn, Matthew E. Shumlin, Lis Bochove* (California State Polytechnic University, Pomona) & *Hajime Otani* (Central Michigan University)

INVITED PRESENTATION

1:30-2:30 GOLDEN STATE



ACCURATE PERSONALITY JUDGMENT

Presenter: David C. Funder, University of California, Riverside

Chair: Melinda Blackman, CSU Fullerton

Synopsis

Personality has well-documented effects on behavior (such as language use) and is consistent across decades. However, to judge personality accurately is a difficult endeavor that requires successfully crossing four hurdles: The person being judged must emit a relevant behavior, this behavior must be available to and detected by the judge, who must then correctly utilize this behavioral information. This process of accurate personality judgment, described by the Realistic Accuracy Model, explains the four principle moderators of accuracy: properties of the judge, the target, the trait that is judged, and the information upon which the judgment is based.

Biography

David C. Funder is Distinguished Professor of Psychology and winner of the 2009 Jack Block Award for Distinguished Research in Personality. He is a former editor of the *Journal of Research in Personality* and is the author of *The Personality Puzzle*, a widely-used textbook now in its 5th edition. He is best known for his research on personality



judgment and has also published research on delay of gratification, attribution theory, the longitudinal course of personality development, and the psychological assessment of situations. This research has been supported by major grants from the National Institutes of Health and the National Science Foundation. He has taught personality psychology at Harvey Mudd College, Harvard University, and the University of Illinois, Urbana-Champaign, and continues to teach the main undergraduate course every year at the University of California, Riverside.

PT@CC, STP, AND PEARSON EDUCATION SPECIAL PRESENTATION

1:30-2:30 LOS ANGELES



NOT BY CHANCE ALONE: MY LIFE AS A SOCIAL PSYCHOLOGIST

Presenters: Elliot Aronson, interviewed by Carol Tavris

Chair: Robert Johnson, Umpqua Community College

Biographies

Elliot Aronson is the only person in the 120 year history of the APA to have won all three of its major awards: for distinguished teaching, distinguished writing, and distinguished research. He is the author of 23 books including *The Social Animal*, now in its eleventh edition. His most recent book is an autobiography which bears the same title as the title of this session.

Carol Tavris is a social psychologist and writer. Her latest trade book, written with the esteemed subject of today's interview, is *Mistakes were made (but not by me): Why we justify foolish beliefs, bad decisions, and harmful acts*.

At the conclusion of the interview today, you are cordially invited to meet Dr. Aronson and Dr. Tavris at a book signing that will take place in the same room.



POSTER SESSION 18

2:00-3:15 WILSHIRE



HEALTH PSYCHOLOGY 2, STRESS 2

- 18-1 **RELATIONSHIPS BETWEEN SELF-ESTEEM, MEDIA INFLUENCE, AND DRIVE FOR THINNESS**, *Sofia Fernandez, Ernesto Soto, Lilia Juarez & Mary Pritchard* (Boise State University)
- 18-2 **ANTENATAL DEPRESSION: A FACTOR ANALYSIS OF PROTECTIVE FACTORS**, *Danielle D. Jenkins, Laura Marie DePierre, Pennie F. Wilson & Nancy Thurston* (George Fox University)
- 18-3 **PREDICTORS OF LIKELIHOOD OF HIRING HEALTH CARE ADVOCATES FOR AILING PARENTS**, *Deirdre Kennedy, Nicole Troup* (San Diego State University), *Maya Santoro & Terry Cronan* (SDSU/UCSD Joint Doctoral Program in Clinical Psychology)
- 18-4 **PARENTAL INFLUENCE ON HEALTH LOCUS OF CONTROL BELIEFS IN CHILDREN**, *Anna-Michelle Marie McSorley, Amanda Mia Marin* (San Diego State University), *Rina M. Sobel & Vanessa L. Malcarne* (SDSU/UCSD Joint Doctoral Program in Clinical Psychology)
- 18-5 **THE ROLE OF POSITIVE THINKING IN SOCIAL PERCEPTIONS OF CANCER TREATMENT AND OUTCOMES**, *Juelle C. Ruthig, Brett Hofffeld* (University of North Dakota), *Bridget Hanson* (University of Alaska Anchorage) & *Aaron Sour* (University of North Dakota)
- 18-6 **ATTITUDES AND BELIEFS OF COLLEGE STUDENTS ON BIOSPECIMEN COLLECTION**, *Ebere Iweriebor* (SDSU/UCSD Cancer Center Comprehensive Partnership), *Elizabeth Klonoff, Jessica Barnack-Tavlaris & Kate Murray* (San Diego State University)
- 18-7 **HUMAN MILK CORTISOL PREDICTS TEMPERAMENT IN BREASTFED INFANTS**, *Katherine R. Grey* (Chapman University), *Elysia P. Davis, Curt A. Sandman* (University of California, Irvine) & *Laura M. Glynn* (Chapman University & University of California, Irvine)
- 18-8 **PATIENT-PHYSICIAN LANGUAGE CONCORDANCE AND RELATIONSHIP QUALITY AMONG MEXICAN-AMERICAN DIABETICS**, *An V. Nguyen, Carolina G. Vilchis, Kristin J. August, John Billimek & Dara H. Sorkin* (University of California, Irvine)
- 18-9 **EXPLORING PREDICTORS FOR GUILTY FEELINGS ABOUT EATING**, *Christos A. Korgan, Seong Shin Cho, Michelle Sadeh, Jill L. Quilici & Erica L. Wohlmann* (California State Univ, Northridge)
- 18-10 **IMPACT OF NUTRITIONAL KNOWLEDGE ON USE OF POSTED CALORIE INFORMATION**, *Michelle Sadeh, Laura E. Ratsch, Christos A. Korgan, Jill L. Quilici & Erica L. Wohlmann* (California State Univ, Northridge)
- 18-11 **CULTURAL ADAPTATION OF A CBT PROGRAM FOR BINGE EATING DISORDERS**, *Muanyi Shea, Luz Uribe, Phoultawone Phimphasone, Debra Garcia, Francis Bono & Fary Cachelin* (California State University, Los Angeles)



- 18-12 **PSYCHOLOGICAL MEDIATORS OF PERCEIVED HEALTH AMONG LATINOS AT-RISK FOR DIABETES**, *Silvia J. Santos, Maria T. Hurtado-Ortiz, Astrid Reynosa, Laurence Lewis, Julia Ramirez-Garcia & Jessica Sanchez* (CSU Dominguez Hills)
- 18-13 **WHICH EMOTIONS ARE EVOKED BY SWEARING IN A COLD-PRESSOR TASK?**, *Mariliza Bojorquez, Maria Aurora Cueto, Ann M. Englert, Abdiel J. Flores, Maria Guerrero, Irene G. Insunza, Yoko Ishiguro, Hannah Kiebs, Jesse Lopez, Joshua D. Marquez, Taylor E. Massey, Sindhu T. Palazzotto, Amanda Repato, Gabriella M. Vargas, Alice L. Zheng & Nancy Alvarado* (California State Polytechnic University, Pomona)
- 18-14 **LIFESTYLE CHOICES OF YOUNG ADULTS AND IMPACT ON HEALTH AND QUALITY OF LIFE**, *Chia-Hsin Emily Cheng, Jie W. Weiss, Shari McMahan, Jose Quirós, Sirenia Gonzales & Erin Crecelius* (California State University, Fullerton)
- 18-15 **SOURCES OF INFLUENCE AND INTENT TO RECEIVE THE HPV VACCINE**, *Shawn E. Davis, Jennifer R. Antick, Laura Krause, Sue M. Gritzner & Amanda J. Ragonesi* (Pacific University Oregon)
- 18-16 **EXPLORING AFRICAN AMERICANS POST CANCER TREATMENT FATIGUE: A DOCUMENTED DISPARITY**, *Rebecca Macias, DeAna Thomas, Rina Sobel, Vanessa L. Malcarne* (San Diego State University) & *Georgia Robins Sadler* (University of California, San Diego)
- 18-17 **INTENT TO RECEIVE THE HPV VACCINE: DOES PERCEIVED BENEFIT MATTER?**, *Jennifer R. Antick, Shawn E. Davis, Laura Krause, Amanda J. Ragonesi & Sue M. Gritzner* (Pacific University Oregon)
- 18-18 **COMORBID ALZHEIMERS AND THE PROBABILITY OF HIRING A HEALTH-CARE ADVOCATE**, *Charles Van Lieu, Elizabeth Lara, Robyn Charlton* (San Diego State University), *Maya Santoro* (University of California, San Diego/San Diego State University Joint Doctoral Program in Clinical Psychology) & *Terry Cronan* (San Diego State University)
- 18-19 **THE PATIENT-PHYSICIAN RELATIONSHIP BUFFERS POOR DIABETES ADHERENCE AMONG DEPRESSED PATIENTS**, *Stephanie L. Strachecker, Kristin J. August & Dara H. Sorokin* (University of California, Irvine)
- 18-20 **SOCIAL NORMATIVE MESSAGES IMPACT PAIN TOLERANCE WHEN THE MESSAGE IS CREDIBLE**, *Kim Pulvers, Eleuterio Limas, Emily Limas & Sara Margetta* (California State University, San Marcos)
- 18-21 **WHAT DO YOUNG WOMEN THINK ABOUT BREAST CANCER SCREENING?**, *Deborah Kirby Forgyays, Jessica Coil, Jessie McGrath & Emily Kuttelson* (Western Washington University)
- 18-22 **POSITIVE TRAITS LINKED TO LESS PAIN THROUGH LOWER PAIN CATASTROPHIZING**, *Kim Pulvers, Anna Hood, Janet Carrilo & Gina Merchant* (California State University, San Marcos)
- 18-23 **VIGOROUS VERSUS MODERATE PHYSICAL ACTIVITY: AN APPLICATION OF THE TRANSTHEORETICAL MODEL**, *Kelly A. Colter, Kimberly J. Edens, Amy M. Filipoweski, Samia Jawaid, Del McCoy, Kellie Painter & Heather Valdez* (CSU Sacramento)
- 18-24 **UNDERGRADUATES SLEEP QUALITY AND DURATION PREDICT ACADEMIC SUCCESS AND HEALTH**, *Rachel Simpson, Tony Villagomez, Robin Peterson, Sean Ainsworth, Michaela Spangenburg, Glenn Brassington & Heather Smith* (Sonoma State University)
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- 18-25 **FAMILY RELATIONSHIPS AND COLLEGE STUDENTS ATTITUDES TOWARDS HPV VACCINATION**, *Dana A. Weiszer, Lorie L. Sicafuse, Alexandra E. Sigillo, Laura A. Davidson & Monica K. Miller* (University of Nevada, Reno)
- 18-26 **THE EFFECTS OF STRESS ON FOREIGN-ACCENT DISCRIMINATION**, *Atsuko Iwasaki, Isabela Cristina Andrade Robinson, Megumi Hosoda & Cheryl Chancellor-Freeland* (San Jose State University)
- 18-27 **EXAMINING OPTIMISM AS A RESILIENCE FACTOR IN MALTREATED YOUTH**, *Timothy L. Day, Adrianna Wechsler, Harpreet Kaur & Christopher A. Kearney* (University of Nevada, Las Vegas)
- 18-28 **PREGNANCY-SPECIFIC ANXIETY IS ASSOCIATED WITH FETAL HEART RATE RESPONSE PATTERNS**, *Christine J. Cordova, Claudia Buss, Elyssia Poggi Davis & Curt A. Sandman* (University of California, Irvine)
- 18-29 **PRENATAL MATERNAL CORTISOL IS ASSOCIATED WITH CHILD FEARFUL TEMPERAMENT**, *Kendra Leak, Megan Blain, Curt Sandman & Elyssia Davis* (UC Irvine)
- 18-30 **PHYSIOLOGICAL AND AFFECTIVE STRESS DIFFERENCES IN GENDER AND CULTURE**, *Jennifer A. Mendiola, Samia Jawaid, Heather Valdez & Kelly A. Cotter* (CSU Sacramento)
- 18-31 **NUTRITION KNOWLEDGE AND PHYSICAL ACTIVITY**, *Laura E. Ratsch, Michelle Sadeh, Jill L. Quilici & Erica L. Wohldmann* (California State University, Northridge)
- 18-32 **THE SEVERITY OF CHILDREN'S AUTISM AND PARENTING STRESS**, *Danessa Mayo* (Loma Linda University), *Danelle Hodge, Dwight P. Sweeney & Charles D. Hoffman* (California State University, San Bernardino)
- 18-33 **PERCEIVED FRIENDSHIP QUALITY ON CORTISOL RESPONSES DURING PSYCHOSOCIAL STRESS**, *Andrew Chang, Ronald Nieva, Megan Olea, Megumi Hosoda & Cheryl Chancellor Freeland* (San Jose State University)
- 18-34 **FIRST-STAGE VISUAL PROCESSING OF STRESSFUL SCENES IN ANXIOUS INDIVIDUALS**, *Jeffrey S. Mintert, Paul A. Millex, Nicole Savage, Jomana Sweiss, Chelsea Herzhaft & Holly Källoren* (Arizona State University)
- 18-35 **CREATION, IMPLEMENTATION, AND EVALUATION OF STRESS REDUCTION STRATEGIES ON A COLLEGE CAMPUS**, *Jessica S. Burchett, Sarah Alejandrino, Lindsey McElroy, Dawn M. Salgado, Emilee Mahan, Emily Wilson & Chelsea Miller* (Lewis & Clark College)
- 18-36 **IMPACT OF THE 7.2 EASTER EARTHQUAKE ON IMPERIAL VALLEY UNDERGRADUATES**, *Maribel Pina, Claudia Uribe, Mariana Gonzales, Karen Ballesteros, Esmeralda Garcia, Anne Julian & Elizabeth Cordero* (San Diego State University, Imperial Valley)
- 18-37 **EXTREMELY FAR AND INCREDIBLY CLOSE: FAMILY DYNAMICS AND SECONDARY TRAUMATIZATION IN FAMILIES OF HOLOCAUST SURVIVORS**, *Lotem Giladi & Terese S. Bell* (CSPP at Alliant International University)
- 18-38 **SUFFERING WITH GOD, ANGER STYLE, AND POSTTRAUMATIC GROWTH: LOVED ONES RESPONSE TO BRAIN INJURY**, *Stephanie C. Willis, Chris Keller, Jessica A. Peterson, Laurel D. Shinar & Marcia Webb* (Seattle Pacific University)
- 18-39 **SOCIAL ANXIETY: RELATIONS WITH SOCIAL AND ROMANTIC RELATIONSHIPS**, *Tejal Shah, Mark J. Sergi, Emilio Valadez, Alena Buda, Megan Greenberg, Silvia Galustian & Andrew Ainsworth* (CSU Northridge)



- 18-40 **A VALIDATION STUDY OF THE IMMIGRATION EXPERIENCE STRESS SCALE**, Charles Kirkwood, Kaile Brake, Sonya Gotts, Trinh Do Demirez, Christian Washburn, Marzieh Forghany (CSPP at Alliant International University), Dina Goldstein (Drexel University), Lindsey Wjysong & Suni Petersen (CSPP at Alliant International University)
- 18-41 **UPSET RATINGS OF INTERPARENTAL AGGRESSION: THE ROLE OF GENDER**, Ilana Kellerman, Larissa A. Borofsky, Michelle C. Ramos, Katrina Vickerman (University of Southern California), Diana Bennett (University of Utah), Elyse Guran & Gayla Margolin (University of Southern California)
- 18-42 **IMMIGRATION STRESS IS ASSOCIATED WITH SUB-CLINICAL SYMPTOMS OF PTSD IN LATINO IMMIGRANTS**, Sonya Gotts, Christian Washburn, Charles Kirkwood, Kaile Brake, Marzieh Forghany, Trinh Demirez, Suni Petersen (CSPP at Alliant International University) & Dina Goldstein-Silverman (Drexel University)
- 18-43 **A PROSPECTIVE INVESTIGATION OF THE IMPACT OF CHILDHOOD ABUSE ON PTSD SYMPTOMS**, Cecily A. S. Reber (PGSP-Stanford Psy.D. Consortium), Jennifer Alvarez, Caillin Mclean, Andrea Perry (VA Palo Alto Health Care System), Kerry Makin-Byrd & Marcel O. Bonn-Miller (Center for Health Care Evaluation VA Palo Alto Health Care System, National Center for PTSD and Center for Health Care Evaluation VA Palo Alto Health Care System)
- 18-44 **STRESS AND SLEEP IN THE LIVES OF LAW ENFORCEMENT OFFICERS**, Morgan Allison Kay & Nicholas Noviello (CSPP at Alliant International University)
- 18-45 **MENTAL IMAGERY AND SELF PRESENTATION ANXIETY IN COLLEGE ATHLETES**, Randall Martinez (Cypress College) & Jeff Handley (California State University, Fullerton)
- 18-46 **PSYCHOLOGICAL CAPITAL AS A BUFFER TO STUDENT STRESS**, Victor Sawicki (Western Oregon University) & Laura Riolli (California State University, Sacramento)

E.E. JONES AWARD PRESENTATION

2:00-3:00 ROSEWOOD



HOW DO WE CULTURALLY ADAPT PSYCHOTHERAPY? LET'S GET DOWN TO THE SPECIFICS

Presenter: Wei-Chin Hwang, Claremont McKenna College & Independent Practice

Chair: Daniel Krauss, Claremont McKenna College

Synopsis

Recent reports by the United States Department of Health and Human Services (USDHHS) and the Institute of Medicine (IOM) indicate that ethnic minorities are less likely



to receive and have access to quality health and mental health services, and that overall they evidence worse treatment outcomes. In this talk, I will present an overview of an NIMH funded clinical trial that compares cognitive-behavioral therapy versus culturally adapted cognitive behavioral therapy. I will discuss theoretical and community-based participatory and formative methods to culturally adapt and modify psychotherapy for depressed Chinese Americans. Examples of adaptations will be provided and the underlying rationales for the modifications will be discussed.

Biography

Dr. Hwang is an Associate Professor in the Department of Psychology at Claremont McKenna College. He received his Ph.D. from the clinical psychology program at UCLA (2003), completed his pre-doctoral fellowship at Richmond Area Multi-Services (RAMS) - National Asian American Psychology Training Center, and completed a clinical research postdoctoral fellowship at Harbor UCLA Medical Center. His research focuses on diversity issues, reducing mental health disparities, improving cultural competency, and culturally adapting therapy for ethnic minorities. He is a licensed clinical psychologist and has an independent practice in Pasadena and Claremont, California.

PSI CHI/PSI BETA LEADERSHIP WORKSHOP

2:00-3:00 GARDEN WEST



PSI CHI/PSI BETA LEADERSHIP WORKSHOP: IMPLEMENTING PROGRAMS AND EVENTS

Chair: Ngoc Bui, University of La Verne

Synopsis

This Psi Chi/Psi Beta joint leadership workshop will discuss tips for implementing successful programs and events at both community college and university campuses. Ideas for planning, promotion, and effectively carrying out events, such as workshops, conferences, and induction ceremonies will be presented by both chapter presidents and advisors. Time for Q&A following the discussion will be provided.

Presenters

MANAGING THE SYMPHONY OF EVENT PLANNING, *J. Kris Leppien-Christensen* (Saddleback College & Psi Beta)

LEADERSHIP VENTURES: FROM AN OFFICER POINT OF VIEW, *Kristin Kay Gunderson* (Irvine Valley College)



PLANNING PSI CHI EVENTS: A UNIVERSITY CHAPTER ADVISER'S PERSPECTIVE, *Ngoc Bui* (University of La Verne)

IMPLEMENTING A SUCCESSFUL STUDENT RESEARCH CONFERENCE ON A COLLEGE CAMPUS, *Thebna A. Pinheiro* (University of La Verne)

Discussant

Ngoc Bui

PAPER SESSION

2:15-3:15 WESTWOOD



COGNITIVE PSYCHOLOGY

Chair: Dustin Cavillo

2:15 **CULTURAL COGNITIVE COMPLEXITY: THE COGNITION OF AFFLICTION**, *Bryan N. Haizlip* (Central Washington University)

2:30 **ANIMATIONS' POINTS-OF-VIEW, SURPRISE IN OUTCOMES, AND THE HINDSIGHT BIAS**, *Dustin P. Cavillo* (CSU San Marcos) & *Dayna M. Gomes* (CSU Los Angeles)

2:45 **COGNITIVE DEFICITS RESULTING FROM SLEEP DEPRIVATION**, *Gabriela Seropian*, *Mark Van Selst* (San Jose State University) & *Barrett Anderson* (San Jose State University Foundation: NASA-Ames)

3:00 **INTERFERENCE AND ORDER OF ACCESS TO LANGUAGES IN BILINGUAL SPEAKERS**, *Anna Gutierrez*, *Salif Mahamane*, *Maura Pilotti* & *Lupe Trujillo* (New Mexico Highlands University)

INVITED PRESENTATION

2:45-3:45 GOLDEN STATE



**OUTLINE FOR AN ACADEMIC LIFETIME:
INTRODUCTION, METHODS, RESULTS, DISCUSSION**

Presenter: Robert Rosenthal, University of California, Riverside

Chair: Henry Schlinger, Jr., CSU Los Angeles

Synopsis

From Giessen, Germany, to Salisbury, Southern Rhodesia, to New York City, to Los Angeles, to Grand Fork, North Dakota, to Cambridge, Massachusetts, to Riverside,



California; from experimenter bias to Pygmalion effects in the classroom to nonverbal communication, to contrast analysis, to meta-analysis: Travels of a psychologist.

Biography

Robert Rosenthal is Distinguished Professor at the University of California at Riverside, University Professor for the University of California System, and Edgar Pierce Professor of Psychology, Emeritus, Harvard University. His research has centered for over 50 years on the role of the self-fulfilling prophecy in everyday life and in laboratory situations. He also has strong interests in processes of nonverbal communication, sources of artifact in behavioral research, and various quantitative procedures. In the realm of data analysis, his special interests are in experimental design and analysis, contrast analysis, and meta-analysis. He was a co-recipient of two behavioral science awards of the American Association of the Advancement for Science (1960; 1993) and recipient of the Donald Campbell Award of the Society for Personality and Social Psychology, The Distinguished Scientist Award of the Society of Experimental Social Psychology, the James McKeen Cattell Fund Award of the Association for Psychological Science, the Samuel J. Messick Distinguished Scientific Contributions Award of APA's Division 5 (Evaluation, Measurement, and Statistics), APA's Distinguished Scientific Award for Applications of Psychological, Gold Medal Award for Life Achievement in the Science of Psychology or the American Psychological Foundation, Lifetime Achievement Award of the Western Psychological Association, and Fellow of the American Academy of Arts and Sciences.

INVITED PRESENTATION

3:00-4:00 LOS ANGELES



QUEER MENTORING- IT'S NOT ABOUT COMING OUT ANY MORE (AND IT IS)

Presenter: Laura S. Brown, Fremont Community Therapy Project, Seattle WA

Chair: Lori A. Barker, Cal Poly Pomona

Synopsis

Mentoring trainees and colleagues at all levels of professional development around LGBT issues is a multifaceted experience. Coming out, which was once the signature issue for LGBT psychologists, is less so for younger age cohorts- except when it's not, as is still true for some transgendered or religiously conservative LGB people. For older colleagues, mentoring may focus on how to turn their attention to LGBT issues in psychology after having devoted an early career to "safer" issues. For clinicians, questions of identity management and personal privacy emerge. For LGBT psychologists of color, dynamics relating to intersectionalities of identities may be foreground. This



presentation will reflect on the presenter's many experiences of mentoring, and consider how feminist models of intersectionalities of identities can inform the mentoring process.

Biography

Laura S. Brown, Ph.D. ABPP, is a Fellow of APA and APS, and was the 2010 president of APA Division 56 - Trauma Psychology. A much-published independent scholar in clinical and forensic practice, she founded and directs the Fremont Community Therapy Project, a low-fee psychological services training clinic dedicated to feminist, multicultural, queer-friendly, and trauma-aware practice. She has appeared in four videos for the APA Video series. Her most recent books, both published by APA, are *Cultural competence in trauma therapy: Beyond the flashback*, and *Feminist therapy*.

SYMPOSIUM

3:00-4:30 FERNWOOD



MIXED METHODOLOGIES AND MULTIGROUP STRUCTURAL EQUATION MODELING IN CULTURAL AND HEALTH RESEARCH

Chair: Patricia Flynn, Loma Linda University

Synopsis

The aim of this symposium is to illustrate the use of mixed methodologies and multi-group structural equation modeling to investigate the role of culture in psychological processes and behavior. As a whole, the papers included highlight the need for conceptual models that can integrate and guide research in this area as well as the importance of employing methodological approaches and statistical techniques appropriate to identify, measure, and test the role of cultural factors among culturally diverse populations. The first paper describes the essential propositions of Betancourt's integrating theoretical model, which specifies how culture relates to psychological processes and health behavior as well as to sources of cultural variation such as ethnicity, race, gender, and SES. Implications for psychological research and interventions in multicultural settings are discussed. A second paper reports data from research illustrating the implementation of a bottom-up approach to the study of culture and health behavior. This study was designed to identify Anglo and Latino American women's cultural beliefs and stereotypes about health professionals that perform cancer screening exams and develop a quantitative instrument to assess them. The third paper reports data from research based on the same theoretical and methodological approach applied to the study of cultural and psychological factors associated with the treatment of Type 2 diabetes among Mapuche and mainstream patients in Chile. A final paper focuses on the use of multi-group structural equation causal modeling, including issues relevant to measurement



equivalence and the analysis of structural invariance with culturally diverse populations. Research on disparities in cancer screening among Latino and Anglo women in the US is examined to illustrate the implementation of advanced statistical procedures used to test key propositions from Betancourt's model for the study of culture and behavior. The general discussion focuses on the theoretical, methodological, and practical implications of the study of culture in psychology and its applications to health behavior and health disparities.

Presenters

MULTIGROUP STRUCTURAL EQUATION MODELING IN CULTURAL RESEARCH: FATALISM, EMOTIONS AND SCREENING, *Patricia Flynn* (Loma Linda University)

LATINO AND ANGLO WOMEN'S CULTURAL STEREOTYPES ABOUT HEALTHCARE PROFESSIONALS, *Jaël Amador, Troy Davis & Patricia Flynn* (Loma Linda University)

CULTURE AND DIABETES TREATMENT ADHERENCE AMONG MAPUCHE AND MAINSTREAM CHILEANS, *Manuel Ortiz* (Universidad de La Frontera, Chile / University of California, Los Angeles), *Tamara Hernandez* (Universidad de La Frontera, Chile), *Juime Silva* (Universidad de La Frontera, Chile), *Pablo Vera-Villaroel* (Universidad de Santiago, Chile) & *Hector Belancourt* (Universidad de La Frontera, Chile / Loma Linda University)

CULTURAL AND PSYCHOLOGICAL FACTORS IN HEALTH DISPARITIES: AN INTEGRATING MODEL, *Hector Belancourt* (Loma Linda University & Universidad de La Frontera, Chile)

SYMPOSIUM

3:00-4:30 BRENTWOOD



DEVELOPMENTAL PERSPECTIVES ON GENE X ENVIRONMENT INTERACTION IN PSYCHOPATHOLOGY

Chair: Steve S. Lee, University of California, Los Angeles

Synopsis

Synergistic relations between biological and environmental influences have featured prominently in theories of psychopathology. However, explicit tests of interaction between genetic differences and environmental risk have only recently emerged. Tests of gene-environment interactions (G x E) are essential because they provide additional traction on the imperfect concordance that characterizes studies that rely exclusively on the main effects of genetic vs. environmental influences on psychopathology. Moreover, replicated G x E findings should provide important avenues for the prevention of mental disorders and for the development and delivery of more effective interventions.

We propose five presentations with original, unpublished data on G x E across multiple functional genetic variants and measures of environmental risk. Collectively, the presentations reflect diverse research methods including naturalistic, experimental, prospective longitudinal, and twin designs. We organized presentations around the



centrality of developmental perspectives to understand G x E within the context of major psychopathology including ADHD, substance problems, depression, bipolar disorder, and schizophrenia. These five presentations on G x E should generate valuable discussion and further underscore the benefits of combining genetically-sensitive and developmentally-informative theories and methods in studies of psychopathology.

Presenters

A PROSPECTIVE STUDY OF LABORATORY-BASED STRESS AND CRAVING PHENOTYPES, *Margaret A. Tartler & Lara A. Ray* (University of California, Los Angeles)

INTERACTION OF DRD4 AND NEGATIVE PARENTING ON ENDOPHENOTYPES OF ADHD, *James J. Li & Steve S. Lee* (University of California, Los Angeles)

5HTT DIFFERENTIALLY MODERATES THE ASSOCIATION BETWEEN CHRONIC AND EPISODIC STRESS AND ADHD, *Kathryn L. Humphreys & Steve S. Lee* (University of California, Los Angeles)

CO-ACTION OF 5-HTTLPR AND LIFE STRESS IN YOUNG ADULT AGGRESSION, *Christopher C. Conway, Constance Hammen, Danielle Keenan-Miller* (UCLA) & *Patricia A. Brennan* (Emory University)

LIFE STRESS AND INHERITED DIMENSIONS OF TEMPERAMENT IN SCHIZOPHRENIA AND BIPOLAR DISORDER, *Amy M. Jimenez, Matthew D. Lieberman*, (University of California, Los Angeles), *Christina M. Hullman*, (Karolinska Institute, Stockholm, Sweden) & *Tyrone D. Cannon* (University of California, Los Angeles)

Discussant

Lara Ray

POSTER SESSION 19

3:30-4:45 WILSHIRE



INTERNATIONAL PSYCHOLOGY, SOCIAL ISSUES 1

- 19-1 **INTER-ETHNIC DATING AND NATIVE HAWAIIANS: ALOHA, HISTORY AND MULTICULTURALISM**, *Jasmine Eugenio, Jordana Ferreira, Christopher Ferrante, Alyson L. Burns-Glover & Alicia Kepa* (Pacific University Oregon)
- 19-2 **RAPE MYTH ACCEPTANCE AND RELIGIOSITY, TRADITIONALISM, & PARENTAL IMMIGRANT STATUS**, *Cheryl Groskopf & Heidi R. Riggio* (CSU Los Angeles)
- 19-3 **CHANGE IN THE MEANING OF DATING AND MARRIAGE OF TURKISH GRADUATE STUDENTS: DOES GENDER PLAY A ROLE?**, *Raquel Delavi* (CSU Los Angeles) & *Asli Bugay* (Middle Eastern Technical University)
- 19-4 **OVERLOOKED CHALLENGES OF INTERNATIONAL PSYCHOLOGY STUDENTS**, *Kin Cheung Lee* (CSPP at Alliant International University)
- 19-5 **VALUES EXTOLLED IN INDIAN INDEPENDENCE DAY PRIME MINISTERIAL ADDRESSES**, *David Hauser & Richard Kinnier* (Arizona State University)



- 19-6 **EXPLORING THE ACHIEVEMENT/ADJUSTMENT PARADOX IN BRITISH-CHINESE UNIVERSITY STUDENTS**, *Jacqueline Lee Tilley* (University of Southern California) & *Ruth Kershner* (University of Cambridge)
- 19-7 **AN ANALYSIS OF NATIONAL FOOTBALL LEAGUE'S SPECTATOR BEHAVIOR IN CHINA**, *Yiu-Ni Judy Chen*, *Mathew Curtis* (University of Southern California) & *Doug Stenstrom* (California State University, Los Angeles)
- 19-8 **CULTURAL COMPETENCY EDUCATION: LATINO CULTURE AND SPANISH LANGUAGE IMMERSION TRAINING**, *Janese Olalde*, *John K. Miller* (University of Oregon) & *Jason J. Platt* (Alliant International University Mexico Campus)
- 19-9 **INTERNATIONAL RELOCATION AND REPATRIATION EFFECTS ON FAMILY IDENTITY**, *Kelsey Getz*, *Jenna Dumbil*, *Anna Taylor* & *Deborah Wiese* (Whitman College)
- 19-10 **CORRELATES OF MARRIAGE AND DIVORCE RATES IN 86 COUNTRIES**, *Cornelia Brentano*, *Christian Ducre*, *Claudia Flores* & *Martha Yépez* (California State University, Dominguez Hills)
- 19-11 **PREDICTING ACCULTURATION WITH LENGTH OF RESIDENCE AND AGE OF ARRIVAL**, *Dan Airth*, *Chi-Ah Chun*, *James Amir Khan* & *Young-Hee Cho* (CSU Long Beach)
- 19-12 **TOWARDS A THEORY OF HEALTH BEHAVIOR CHANGE FOR THE DEVELOPING WORLD**, *Kaile Brake*, *Trina Do Demere*, *Christian Washburn*, *Sonya Gotts*, *Charles Kirkwood*, *Marzieh Forghny* & *Suni Petersen* (CSPP at Alliant International University)
- 19-13 **IMPACT OF CIVIL WAR: TRAUMA IN SOUTHERN SUDAN**, *Chad Houchin*, *Rodger K. Bufford*, *Rusty Smith*, *Heather Mackay* (George Fox University) & *George Rhoades* (GAiN Canada)
- 19-14 **IMPACT OF NATURAL TRAUMA: HAITIS 2010 EARTHQUAKE**, *Kristie Knowles-His-Gun*, *Rodger K. Bufford*, *Tajuana Wade*, *Chad Houchin* (George Fox University) & *George Rhoades* (GAiN Canada & Ola Hou Clinic)
- 19-15 **HEALTH LOCUS OF CONTROL AMONG NEPALI CHILDREN**, *Jessica L. Petzold* (San Diego State University), *Rina M. Sobel* (SDSU/UCSD Joint Doctoral Program in Clinical Psychology), *Vanessa L. Malcarne* (San Diego State University; SDSU/UCSD Joint Doctoral Program in Clinical Psychology; Rebecca & John Moores UCSD Cancer Center), *Georgia Robins Sadler* (Rebecca & John Moores UCSD Cancer Center) & *Amanda Mia Marin* (San Diego State University)
- 19-16 **COMPARISON OF THE POSITIVITY EFFECT IN US AND AFGHANISTAN**, *Christie Chung* & *Frishta Sharifi* (Mills College)
- 19-17 **LANGUAGE PROFICIENCY AND INTERCULTURAL ADAPTATION**, *Victor Sawicki* (Western Oregon University) & *Maria Nebida de Juano* (Universidad Nacional de Rosario)
- 19-18 **EVOLVING BUSINESS ETHICS IN EASTERN EUROPE**, *John Kantor* (CSPP at Alliant University) & *Michelle Kantor* (University of San Diego)
- 19-19 **PERCEPTIONS OF RACIAL MICROAGGRESSIONS ON UNDERGRADUATE COLLEGE CAMPUSES**, *Arlyn Madsen-Bond* (Scripps College)
- 19-20 **THE FORMATION AND EFFECTS OF MULTIRACIAL IDENTITY**, *Allyson Yuen* (Whittier College)
- 19-21 **FRIENDS, FACEBOOK, AND OTHER SOCIAL NETWORKS**, *Ian Roberson* (California State University, Fullerton)



- 19-22 **COLLEGE STUDENTS ATTITUDES TOWARD ALCOHOLICS**, *Elizabeth Bandy* (Dominican University of California)
- 19-23 **THE ROLE OF ORGANIZATIONAL NETWORKS ON STUDENT MOBILIZATION IN ORANGE COUNTY, CA**, *Burrel J. Vann Jr.* (California State University, Fullerton)
- 19-24 **RELIGION AND PSYCHOSIS: PERCEPTIONS OF RELIGIOUS BELIEFS**, *Julie Stevenson* (Dominican University of California)
- 19-25 **ADOLESCENTS WITH GAY, LESBIAN, OR HETEROSEXUAL PARENTS: STIGMATIZATION AND FUNCTIONING**, *David Mendelsohn & Allen Omolo* (Claremont Graduate University)
- 19-26 **EFFECTS OF FRAMING: CULTURAL VS. MORAL DIVERSITY ON INTER-GROUP BIAS**, *Nicole Nordello & Azneett A. Garza* (Weber State University)
- 19-27 **WHAT MAKES YOUR WORLD PERFECT? AN EXAMINATION OF MILITARY PERSONNEL**, *Joshua Lewandowski & Benjamin Rosenberg* (Claremont Graduate University)
- 19-28 **PREDICTING ATTITUDES TOWARD AFFIRMATIVE ACTION WITH PERCEIVED POLICY PRACTICES**, *Leah Ozgeroff & Chris Aberson* (Humboldt State University)
- 19-29 **THE ROLE OF THREAT IN ATTITUDES TOWARD SAME-SEX MARRIAGE**, *James P. Clifton & Christopher L. Aberson* (Humboldt State University)
- 19-30 **THE IMPACT OF PARENTAL DIVORCE ON OFFSPRINGS' ADULT ROMANTIC RELATIONSHIPS**, *Genevieve V. Lam & Connie Shears* (Chapman University)
- 19-31 **THE LINKS BETWEEN BODY DISSATISFACTION AND RELATIONSHIP SATISFACTION**, *Amelia S. Moghaddam Jafary & David A. Frederick* (University of California, Los Angeles)
- 19-32 **SENSATION SEEKING AND IMPULSIVITY AS PREDICTORS OF ADOLESCENTS RISK TAKING**, *Meagen A. Higgins & David V. Chavez* (California State University, San Bernardino)
- 19-33 **THE EFFECTS OF PRIMING STEREOTYPES ON JUROR ATTENTION AND MEMORY**, *Kristen Adams, Dayna Gomes & Douglas Senstrom* (California State University, Los Angeles)
- 19-34 **TEXT MESSAGING VS. TALKING BETWEEN GENDERS, AND PERCEPTIONS OF SUCCESS**, *Tiffani Lewis & Diana Kyle* (Fullerton College)
- 19-35 **ADULT DAY CARE UTILIZATION AND CAREGIVER WELL-BEING AMONG ASIAN AND NON-ASIAN AMERICANS**, *Stephanie R. Ramirez & Laura Zettel-Watson* (California State University, Fullerton)
- 19-36 **SEX TRAFFICKING: KNOWLEDGE AND ATTITUDES OF SOUTHERN CALIFORNIA COLLEGE STUDENTS**, *Susan L. Nelson* (University of California, Irvine) & *Stacy J. Bacigalupe* (Mount San Antonio College)
- 19-37 **HAWAIIAN EXPERIENCE OF MICROAGGRESSIONS: DEVELOPING THE CONCEPT OF AMBASSADOR FATIGUE**, *Elinor Marie P. Butay, Chelsea Y. J. Wong & Abyson Burns-Glover* (Pacific University Oregon)
- 19-38 **EFFECT OF CULTURAL SENSITIVITY IN AN IMMERSSED ABROAD EXPERIENCE**, *Christina Keys, Paul Neis, Tim Hall & Holly Irwin-Chase* (Point Loma Nazarene University)
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- 19-39 **PREDICTORS OF SELF-PERCEIVED CULTURAL COMPETENCE IN MENTAL HEALTH PROVIDERS**, *Victoria Keyser, Glenn C. Gamst, Aghop Der-Karabetian* (University of La Verne) & *Gloria Morrow* (Private Practice)
- 19-40 **NATIVE AMERICAN SPIRITUALITY AND NONVIOLENCE: EMPIRICAL RELATIONSHIPS**, *Michelle L. Cuffinger, M. Zachary Brink, Kayla D. Burke, Jessica A. Berghammer, Amber L. Stafford, Elaine B. Dufford & Daniel M. Mayton II* (Lewis Clark State College)
- 19-41 **A SOCIAL RELATIONSHIPS INTERVENTION PROGRAM FOR BULLYING: LIFESKILLS ADVENTURE DAY**, *Alyson Burns-Glover, Leah Kresser, Scott Imanaka, Aes Ferrer & Jayson Fukamoto* (Pacific University Oregon)
- 19-42 **GENERATIONAL DIFFERENCES OF EUROPEAN IDENTITY IN CENTRAL AND EASTERN EUROPE**, *Natalia Waechter* (Institute for Advanced Studies, Vienna)
- 19-43 **A PROGRAM ASSESSMENT OF LOCAL SERVICES FOR HUMAN TRAFFICKING VICTIMS**, *Brianna Hodge & Andrew Downs* (University of Portland)
- 19-44 **RELIGION AND EMOTIONS**, *Heather L. Porter & Diane J. Pfahler* (Crafton Hills College)
- 19-45 **COMMUNITY VIOLENCE EXPOSURE IN HMONG YOUNG ADULTS**, *Susan Her & Greg M. Kim-Ju* (California State University, Sacramento)
- 19-46 **CULTURAL COMPETENCY: AN UNATTAINABLE GOAL**, *Patricia Kyle & Paul Murray* (Southern Oregon University)
- 19-47 **ATTITUDES TOWARD ARRANGED MARRIAGE: COURTESY BIAS?**, *Zenath Bozorgmehr & T. L. Brink* (Crafton Hills College)
- 19-48 **EXAMINATION OF SUICIDALITY AMONG MILITARY SERVICE MEMBERS**, *Katherine Fox, Katie Diershaw & Samantha Forsythe* (Pacific University Oregon)
- 19-49 **CLIMATE CHANGE DENIERS: ROLE OF AVOIDANCE DENIAL AND POLITICAL IDEOLOGY**, *Suzanne Thompson* (Pomona College), *Danielle Manning* (Claremont McKenna College) & *Alexandra Cone* (Pomona College)
- 19-50 **MATURE CINEMATIC CONTENT FOR IMMATURE MINDS**, *Lauren Elizabeth Skidmore* (California State University, San Bernardino), *Dean Keith Simonton* (University of California, Davis) & *James C. Kaufman* (California State University, San Bernardino)



SATURDAY

PT@CC SYMPOSIUM

3:30- 5:00 ROSEWOOD



STORYTELLING AS A BRIDGE TO STUDENT LEARNING

Chair: Vivian McCann, Portland Community College

Synopsis

One of the best ways to teach or learn is by example. In this symposium, four experienced college and university teachers will share examples from their own experiences they have used to teach important psychological concepts to undergraduates.

Presenters

I GOTTA DO WHAT? LIFE AS A FIRST-GENERATION COLLEGE STUDENT, *April Kendrick* (South Puget Sound Community College)

TALES FROM THE CRYPT OF MY TEEN YEARS, *Inna Kanevsky* (San Diego Mesa College)

I'M JUST GOING SOUTH, MAN, *Phil Zimbardo*, (Stanford University)

MY LIFE AS A SOCIAL PSYCH TEXTBOOK: AN EXAMPLE FOR EVERY TOPIC, *Heidi Riggio* (CSU Los Angeles)

PSI CHI CHAPTER EXCHANGE AND AWARDS

3:30-5:30 GARDEN WEST



Chair: Ngoc Bui, University of La Verne

Synopsis

Psi Chi annually hosts a chapter exchange for chapters in the Western Region to share their activities and experiences with other chapters. Each chapter at the exchange will be encouraged to speak for 5-10 minutes about their goals and activities for the year. Also, various recognition awards will be given during the chapter exchange.



SYMPOSIUM

3:30-5:00 WESTWOOD



WHAT IS REQUIRED FOR CREATIVE BEHAVIOR?

Chair: Robert J. Youmans, California State University, Northridge

Synopsis

Creativity is often cited as one of the most important determinants for success in business, science, the arts, and education, but given the importance of innovative thinking in our society, it is surprising that so little is known about the mental behaviors that support the creative process. In a series of three research talks, this symposium reports on data from three separate studies that will address the question: What is required for creative behavior? The hypothesis of this symposium is that creative behavior requires people to perform three distinct mental behaviors to innovate. First, people must be able to persist at a task long enough to make a creative breakthrough, which requires high levels of sustained self-regulation. Second, people must display cognitive flexibility as they consider, then reject, various forms of potentially innovative products, scientific theories, works of art, solutions to problems, and so on. Finally, people must be willing and able to let go of past ideas that may block the formation of new innovations. In this symposium, the results of three different studies designed to examine the role of persistence, cognitive flexibility, and fixation as they relate to real-world creative behaviors will be discussed. The first study examined self-regulation as it relates to creative problem-solving. The second study examined cognitive flexibility as it relates to the development of hikau poetry. The third study examined working memory capacity as it relates to innovation in graphic design. The authors conclude by offering data-driven advice on the optimization of creative behaviors in schools and other organizations. In this symposium, discussion and feedback from the audience on the basis of the data presented are highly encouraged.

Presenters

THE EFFECTS OF WORKING-MEMORY CAPACITY ON DESIGN FIXATION, *Robert J. Youmans (California State University, Northridge)*

THE EFFECTS OF COGNITIVE TRAINING ON CREATIVE PROBLEM SOLVING, *Jared Ramsburg & Robert J. Youmans (California State University, Northridge)*

INDIVIDUAL DIFFERENCES IN COGNITIVE FLEXIBILITY PREDICT CREATIVITY, *Ivonne Figueroa & Robert J. Youmans (California State University, Northridge)*

Discussants

Alex Lim

Olga Kramarova



SATURDAY

INVITED PRESENTATION

4:00-5:00 GOLDEN STATE



GIVE SODOMY A CHANCE: NINTH AMENDMENT AMNESIA AND THE PSYCHOLOGY OF SEX

Presenter: Paul R. Abramson, University of California, Los Angeles

Chair: Heidi R. Riggio, CSU Los Angeles

Synopsis

In the 1986 Supreme Court case *Bowers v Hardwick*, Justice Byron White asserted that there was no fundamental right to sodomy. The laws prohibiting sodomy (which criminalized both oral and anal sex, regardless of sexual orientation) were thus upheld. In 2003, however, that conclusion was overturned in the Supreme Court case of *Lawrence v Texas*. The vote was 6-3. Justice Anthony Scalia was appalled. He proclaimed that there is still no fundamental right to sodomy. The Texas Republican Party recently agreed; it championed the re-criminalization of sodomy as part of its Official 2010 Political Platform. Now, more than ever, it is time to “give sodomy a chance;” the Ninth Amendment demands as much. The music video “Give Sodomy a Chance” by the band Crying 4 Kafka, will conclude the talk.

Biography

Dr. Abramson is a Professor of Psychology at UCLA. He is a former Editor of the *Journal of Sex Research*; a former Technical Advisor to the World Health Organization; and the author or co-author of over 100 scientific publications, including 10 books. Among his books are *With Pleasure: Thoughts on the nature of human sexuality* (Oxford University Press), *Sexual Nature/Sexual Culture* (University of Chicago Press), *Sexual Rights in America* (NYU Press); *Romance in the Ivory Tower* (MIT Press); and *Sex Appeal: Six ethical principles for the 21st century* (Oxford University Press.) In his spare time, he is the lead singer of the punk rock band Crying 4 Kafka.



PAPER SESSION

4:45-5:45 BRENTWOOD



STRESS

Chair: Susan Kapitanoff

- 4:45 **SHELTER-IN PLACE EXPERIENCE AND PTSD ONE YEAR AFTER A FIRE**, *Susan Kapitanoff* (American Jewish University)
- 5:00 **PSYCHOSOCIAL STRESS-INDUCED CORTISOL ELEVATION AND FACE RECOGNITION: REMEMBERING VS. KNOWING**, *Webster Lincoln, Megumi Hosoda & Cheryl Chancellor-Freeland* (San Jose State University)
- 5:15 **THE EFFECTS OF PSYCHOSOCIAL STRESS ON FACIAL MEMORY**, *Delight-Nicole Labrovich, Webster Lincoln, Nina Chhuy, Megumi Hosoda & Cheryl Chancellor-Freeland* (San Jose State University)
- 5:30 **THE EFFECTS OF EXERCISE ON PSYCHOSOCIAL STRESS**, *Delight-Nicole Labrovich, Maikhanh Nguyen-Hamilton, Maaheem Akhtar, Webster Lincoln, Dong Nguyen & Cheryl Chancellor-Freeland* (San Jose State University)

SYMPOSIUM

4:45-6:15 FERNWOOD



FAMILY CONFLICT AND SOCIOLOGICAL IMAGINATION IN MEXICAN IMMIGRANT FAMILIES

Chair: Carrie L. Saetermoe, California State University, Northridge

Synopsis

Acquiring a college degree is associated with higher income, better job opportunities, and more positive outcomes overall than dropping out of or only completing high school (National Center on Education Statistics, NCES, 2001), yet survey studies explain very little of the variance in who succeeds in gaining admission to and completing college. Latinos in the U.S. have the highest high school dropout rates, lowest college enrollment rates, lowest college completion rates and lowest graduate school participation rates of any ethnic group in our country (NCES). Attending college is now a near-essential element to social mobility, yet access to college is equal across neither income nor ethnic groups. In this study, we take advantage of local resources to examine real and perceived



life chances of urban second generation Mexican descent youth who live in and attend school in neighborhoods characterized by ethnic homogeneity and concentrated poverty.

Mills (1959) believed that when an individual can understand others as well as him or herself as embedded in multiple contexts, this realization can empower an individual to transcend or even challenge the structures that limit opportunities that lead to social mobility. Grasping the ability to understand a problem from the perspective of politics, psychology, economics, religion and others leaves one less “stuck” because the individual can see social structures and the possibility of maneuvering through or altering these structures.

The expectations parents have a strong impact on the choices that children and adolescents make throughout their formative years (Gándara, 1995). Parents are often the most important source of information and motivation for higher educational and occupational goals. Hao and Bonstead-Bruns (1998) found that parents and students of color had high educational expectations and planned for their children to improve their family’s overall status. Parent expectations have also been related to child expectations and are an important contributor to child educational expectations (Carpenter & Fleishman, 1987).

This study employed a constructivist grounded theory approach to better understand 20 families – second generation adolescent high school students and their mothers, in a low-income, ethnic homogeneous neighborhood and the familial factors that influence their academic growth.

Presenters

FAMILIES AND SOCIOLOGICAL IMAGINATION: BACKGROUND AND METHOD, *Carrie L. Saetermoe* (CSU Northridge)

FAMILIES AND SOCIOLOGICAL IMAGINATION: SYNTHESIS, *Carrie L. Saetermoe* (CSU Northridge)

EXAMINING FAMILIAL CONFLICT AND ACADEMIC MOTIVATION OF MEXICAN IMMIGRANT PARENTS, *Carrie L. Saetermoe* (CSU Northridge), *Katie Young* (UC Davis/CSU Northridge) & *James Garcia* (CSU Northridge)

ACADEMIC MOTIVATION WITHIN FAMILIAL CONTEXT OF MEXICAN IMMIGRANT FAMILIES, *Carrie L. Saetermoe* (CSU Northridge), *Kaitlyn Young* (UC Davis/CSU Northridge) & *James Garcia* (CSU Northridge)

Discussant

Gabriela Chavira



PSI BETA CHAPTER EXCHANGE AND SOCIAL

5:15-6:45 ROSEWOOD



Chair: Kris Leppien-Christensen, Saddleback College

Synopsis

The chapter exchange is an opportunity for active and inactive Psi Beta chapters to share information on successful fundraising, recruiting, and club activities. Information regarding Psi Beta national awards and activities is also disseminated.



POSTER SESSION 20

8:00-9:15 WILSHIRE



SOCIAL ISSUES 2

- 20-1 **EATING THE APPLE: THE FORBIDDEN FRUIT THEORY AND ALCOHOL POLICY**, *Travis V. Wonders & Jennifer R. Antick* (Pacific University Oregon)
- 20-2 **PERCEIVED STIGMA OF BISEXUALS IN HETEROSEXUAL RELATIONSHIPS**, *Christy M. Scroggins & Kristin Beals* (CSU Fullerton)
- 20-3 **A BINARY LATENT CLASS ANALYSIS OF RELIGIOUSNESS ON POLITICAL VIEWS**, *Igor Himelfarb* (University of California, Santa Barbara) & *Andrew Lac* (Claremont Graduate University)
- 20-4 **FITTING STEREOTYPES: MORTALITY SALIENCE AND PREFERENCE FOR PHYSICAL RACIAL FEATURES**, *Sulamun R. M. Coleman, Erin McMichael & Abraham M. Rutchick* (California State University, Northridge)
- 20-5 **STUDENTS REACTIONS TO PUBLIC SAFETY REPORTS OF HATE CRIMES**, *Jessica Kahl, Ramon Smith & Anne Koenig* (University of San Diego)
- 20-6 **IS THERE A CORRELATION BETWEEN UNHEALTHY DIETARY CHOICES AND DEFIANT BEHAVIORS?**, *Sarah D. Blass, Jill L. Quilici & Erica L. Wohldmann* (California State University, Northridge)
- 20-7 **SOCIAL COMPETITIVENESS AND SELF-ESTEEM IN YOUNG-ADULT FEMALES**, *Lindsey Sissom, Diane Battaglia & George Parrott* (CSU Sacramento)
- 20-8 **AFTER A PASTOR HAS COMMITTED A BLUNDER: THE VARIOUS INFLUENCES ON SOCIAL PERCEPTION**, *Jonathon Castro, Elizabeth Deghi & Kasey Philyaw* (Hope International University)
- 20-9 **CONTRIBUTIONS OF ATTITUDES TO DATING VIOLENCE EXPERIENCE IN ADOLESCENTS**, *Laura E. Hoppez, Sharon L. Foster & Lindsey Hickey* (CSPP at Alliant International University)
- 20-10 **MEN'S PERCEPTIONS AND PREFERENCES FOR THE IDEAL WOMAN'S BODY SIZE**, *Erica Fung, Terece S. Bell & Nicholas Noviello* (CSPP at Alliant International University)
- 20-11 **OTHER-GROUP ETHNIC ORIENTATION AND POSITIVE LATINO YOUTH DEVELOPMENT**, *Dani Yomtov, Karen Rivas & Scott Plunkett* (CSU Northridge)
- 20-12 **SEX AND ETHNIC GROUP MEMBERSHIP IDENTIFICATION**, *Kathryn Clifford, Michael Whitehead & Shelby Amador* (California State University, Sacramento)
- 20-13 **ENHANCING DIVERSITY IN THE STEM AND PSYCHOLOGY PIPELINE: STRATEGIES FOR RETENTION OF HIGH SCHOOL, COMMUNITY COLLEGE AND UNIVERSITY STUDENTS**, *Jaye F. Van Kirk, Rudy Contreras* (San Diego Mesa College) & *Michelle Lopez* (San Diego State University)
- 20-14 **FATIGUE IN A COMMUNITY SAMPLE OF HISPANIC AND ANGLO ADULTS**, *Elizabeth Cordero* (San Diego State University, Imperial Valley), *Kate Murray* (SDSU/UCSD Comprehensive Cancer Partnership) & *Joel Dimsdale* (University of California, San Diego)
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- 20-15 **THE EFFECT OF A GROUP AFFIRMATION ON PREJUDICE**, *Adrian J. Villicana* (California State University, San Bernardino), *Luis M. Rivera* (Rutgers, the State University of New Jersey) & *Nilanjana Dasgupta* (University of Massachusetts, Amherst)
- 20-16 **IMPACT OF UNCERTAINTY AND SOCIAL IDENTITY COMPLEXITY ON GROUP IDENTIFICATION**, *Fiona Grant* (Claremont Graduate University)
- 20-17 **DEPRESSION, ATTACHMENT, AND TEEN RELATIONSHIP VIOLENCE: A LONGITUDINAL STUDY**, *Neri Martinez-Arango*, *Michelle Jack*, *Emilio C. Ulloa* & *Audrey Hokoda* (San Diego State University)
- 20-18 **CHILDHOOD ABUSE AND PTSD SYMPTOMS: THE ROLE OF DISSOCIATION**, *Cassandra J. Taylor*, *Ashley A. Burton*, *David V. Chavez* & *Michael R. Lewin* (California State University, San Bernardino)
- 20-19 **THE RELATIONSHIP BETWEEN CHILDHOOD ABUSE, RESILIENCY, ATTACHMENT, AND PARTNER VIOLENCE**, *Ashley A. Burton*, *Cassandra J. Taylor*, *David V. Chavez* & *Michael R. Lewin* (California State University, San Bernardino)
- 20-20 **THE RELATIONSHIP BETWEEN CHILDHOOD ABUSE, SOCIAL SUPPORT, AND PARTNER VIOLENCE**, *Ashley A. Burton*, *Cassandra J. Taylor*, *David V. Chavez* & *Michael R. Lewin* (California State University, San Bernardino)
- 20-21 **TYPICAL WOMAN OR NOT - WHAT DIFFERENCES DOES IT MAKE?**, *Gisela C. Lopez*, *Magdalena Lopez*, *Karen A. Lemus* & *Pamela L. Gist* (Mount St. Mary's College)
- 20-22 **STEREOTYPE DISTRIBUTION: A NEW IDEA**, *Magdalena Lopez*, *Karen A. Lemus*, *Gisela C. Lopez* & *Pamela L. Gist* (Mount St. Mary's College)
- 20-23 **DIVERSITY COURSE ENROLLMENT AND ATTITUDES TOWARD BENEFICIARIES OF AFFIRMATIVE ACTION**, *Christopher L. Abersson*, *Cory A. DeLellis*, *Elizabeth A. Greene* & *Patrick C. Panelli* (Humboldt State University)
- 20-24 **ATTITUDES TOWARD END OF LIFE DECISIONS**, *Pamela Perez* (Loma Linda University), *April Valenti* (CSU San Bernardino), *Debbie Rouse* & *Maryla Porter* (Crafton Hills College)
- 20-25 **THE EFFECT OF PARENTAL CONFLICT ON PHYSICAL DATING ABUSE**, *Tara E. Miller*, *Miguel A. Martin Del Campo*, *Jamie L. Kissee*, *Marcella Covarrubias*, *Audrey Hokoda* & *Emilio C. Ulloa* (San Diego State University)
- 20-26 **WHO WILL KEEP YOUR SECRETS? COMMUNICATION STRATEGIES VERSUS SELF ESTEEM**, *Dana Lockwood*, *Elysse Farnell*, *Christopher Del Rosario*, *Clarisse McLeod*, *Blanca Moncayo*, *Lauren Rivera* & *Virgil Adams* (CSU Channel Islands)
- 20-27 **PEER NORMS MODERATING ACCEPTANCE OF VIOLENCE AND TEEN RELATIONSHIP VIOLENCE**, *Rachel B. Dyson*, *Jamie L. Kissee*, *Brenton T. Stewart*, *Audrey Hokoda* & *Emilio C. Ulloa* (San Diego State University)
- 20-28 **ANXIOUS ATTACHMENT, SHAME, AND PERPETRATION OF STALKING**, *Jamie L. Kissee*, *Danila D. Wynes*, *Vanessa B. Watts*, *Miguel A. Martin Del Campo* & *Emilio C. Ulloa Ph.D.* & *Audrey Hokoda* (San Diego State University)
- 20-29 **HOW DO STUDENTS REALLY FEEL ABOUT E-LEARNING - FRIEND OR FOE?**, *Felicia Friendly Thomas*, *Amanda Reyes*, *Nicholas Fritzenkotter*, *Maya Smith*, *Christopher Galindo* & *Jose Miranda* (California State Polytechnic University, Pomona)



- 20-30 **PARENTING STYLES AS A MEDIATOR OF ETHNICITY FOR CORPORAL PUNISHMENT**, Bahareh Abhari, Phillip D. Akutsu, Ho Man Cheung, E-Ting Lee, Jeannie A. Scoggins & Jennifer L. Wong (California State University, Sacramento)
- 20-31 **VICTIM BLAME AND PERCEPTIONS OF ACQUAINTANCE RAPE**, Austin Fullmer, Azadeh Vosoughian, David Martins, Dawoud Farnoush, Kristen Garcia & Lisa Mori (California State University, Fullerton)
- 20-32 **A QUALITATIVE ASSESSMENT OF INTIMATE PARTNER VIOLENCE: RESPONDING TO SCENARIOS OF PHYSICAL AND VERBAL ABUSE**, Christy Teramishi Martinez, Alejandrina Carrasco, Julie Gastelum, Courtney Johns & Lindsay Noble (CSU Channel Islands)
- 20-33 **EMPIRICAL RELATIONSHIPS BETWEEN NONVIOLENCE AND SPIRITUALITY**, Elaine B. Dufford, Amber L. Stafford, Jessica A. Berghammer, Kayla D. Burke, M. Zachary Brink, Michelle L. Culfinger & Daniel M. Mayton II (Lewis Clark State College)
- 20-34 **ATTITUDINAL VARIABLES OF ACQUAINTANCE RAPE RECOGNITION**, Christine Ebrahim, Maricela Aceves, Jacqueline Anderson, Julie Lutz, Maria Pilar Gomez & Lisa Mori (California State University, Fullerton)
- 20-35 **CLASSIFICATION OF RESEARCH PARTICIPANTS INTO STANDARD RACIAL/ETHNIC CATEGORIES**, Kelly H. Koo, Eric R. Pedersen, Sharon Hsu, Diane E. Logan & Mary E. Larimer (University of Washington)
- 20-36 **A QUALITATIVE STUDY OF INTIMATE PARTNER VIOLENCE: RESPONDING TO EMOTIONAL, SEXUAL AND PROPRIETARY ABUSE**, Christy Teramishi Martinez, Marie Villa, Elizabeth Lira, Gabriela Mendez, Nicolas Lazarrini, Yolanda Fulton & Maricruz Melgoza (CSU Channel Islands)
- 20-37 **POLITICAL ORIENTATION AND PERCEIVED ETHICAL BEHAVIOR OF PUBLIC FIGURES**, Tim Gaffney, Leanne Williamson, Nanceet Thind, Pegah Naemi, Philip Cello & Erika Call (California State University, Sacramento)
- 20-38 **RACE AND GENDER ATTITUDES OF MINORITY FEMALE HIP HOP LISTENERS**, Krystal Gibson, Kimberly King, David Arce, Phillip Romero, Efrén Esparaza & Shelly K. Lewis (California State University, Los Angeles)
- 20-39 **E-BOOKS VERSUS TEXTBOOKS: WHAT'S THE BEST COURSE OF ACTION?**, Felicia Friendly Thomas, Christopher Galindo, Maya Smith, Nicholas Fritzenkotter, Amanda Reyes & Jose Miranda (California State Polytechnic University, Pomona)
- 20-40 **THE ROLE OF ETHNICITY AND HETEROSEXISM IN THE PROP 8 DEBATE**, Lynda Lowry, Michael Quan & Judith Biesen (University of the Pacific)
- 20-41 **ABUSE ALLEGATIONS IN CUSTODY DISPUTES: THE EXPERIENCE OF PROTECTIVE MOTHERS**, Geraldine Stahly, Wesley Farris, Linda Krzejewski, Jose G. Villalobos, Nancy Stuebner & Marva Thomas (CSU San Bernardino)
- 20-42 **CHANGES IN SKIERS AND SNOWBOARDERS ATTITUDES AND BEHAVIORS REGARDING HELMETS**, Tory Kimpton, Renee Madathil, Julia Hamnerquist, Haley G. Trontel, Stuart Hall (University of Montana) & Ari Kärshenbaum (Saint Michael's College)
- 20-43 **IS THERE A CHILL IN THE LAB? PERCEPTIONS OF A SUPPORTIVE CLIMATE AND THE RELATIONSHIP BETWEEN SCIENCE IDENTITY AND VALUES**, Maria A. Aguilar, Mica Estrada-Hollenbeck (California State University, San Marcos), Anna Woodcock (Purdue University), Paul Hernandez (University of Connecticut), Alyssa Messina, Micah Millard & Wesley Schultz (California State University, San Marcos)
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- 20-44 **BINDING AND BUILDING AGENTS FOR MORAL COMMUNITIES**, *Saera R. Khan & Nicholas Stagnaro* (University of San Francisco)
- 20-45 **ANALYSIS OF THE CONSTRUCT OF TAAROF: RESULT OF A FOCUS GROUP STUDY**, *Amir Mahdavi & Richard Mendoza* (California School of Professional Psychology)
- 20-46 **CHILDHOOD EXPOSURE TO PARTNER VIOLENCE IN SOUTHERN CALIFORNIA: COMPARING SURVEY AND OFFICIAL CRIME REPORT DATA**, *Erika S. DeJonghe, Veronica Navarette, Nancy W. Chen & Nicole Del Hoyo* (California State Polytechnic University, Pomona)
- 20-47 **SEX TALK: RELIGIOUS ADOLESCENTS, SEX, AND THE IMPACT OF CONVERSATION**, *Tiffany C. Abrego* (Eastern Michigan University), *Safna J. Mendon* (Research Foundation for Mental Hygiene, New York State Psychiatric Institute) & *Carol Freedman-Doan* (Eastern Michigan University)
- 20-48 **GOD AND MORAL FOUNDATIONS: CAN LIBERALS TURN RIGHT?**, *Alexander B. Swan & Abraham M. Rutchick* (California State University, Northridge)
- 20-49 **IS IT ABOUT ME OR US? MOTIVATIONS BEHIND SOCIAL NETWORKING**, *M. E. Andersen, M. R. Nadel, H. A. Wayment & A. H. Huffman* (Northern Arizona University)
- 20-50 **FRIEND ME: IDENTITY STYLE AND ONLINE SOCIAL BEHAVIORS**, *M. Nadel, M. Andersen, A. H. Huffman & H. A. Wayment* (Northern Arizona University)

STATISTICS WORKSHOP 4

8:30-10:30 GARDEN WEST



AN INTRODUCTION TO MULTILEVEL MODELING

Presenter: Jodie B. Ullman, CSU San Bernardino

Chair: Dale E. Berger, Claremont Graduate University

Synopsis

Applied multilevel modeling issues and techniques will be presented in this workshop. After establishing the logic and need for multilevel modeling, model specification fundamentals (hypotheses, data, and statistical assumptions) will be presented. Multilevel modeling techniques and issues will then be discussed conceptually and illustrated using SPSS and HLM software. Throughout the workshop data sets will be employed to illustrate multilevel concepts and contrast the results from multilevel modeling techniques with more traditional single level techniques.

Biography

Jodie Ullman is a Professor in the Department of Psychology at California State University, San Bernardino. She earned her Ph.D. in 1997 in measurement and psychometrics



SUNDAY

from UCLA. Her primary research interests are in applied multivariate statistics with a particular emphasis on structural equation modeling and multilevel modeling. Her substantive research examines substance use and risky sex behavior across the lifespan. She currently serves on the Executive Committee of the Western Psychological Association as secretary/treasurer as well as Statistics Workshop Coordinator. At CSU, San Bernardino she is currently Chair of the Faculty Senate.



PT@CC BREAKFAST

8:30-9:45 GARDEN EAST



All community college faculty are invited to attend the PT@CC breakfast to network and share teaching ideas.

Psychology Teachers at Community Colleges (PT@CC) sincerely thanks Pearson Education for sponsoring this event.





STP PANEL PRESENTATION

8:30-10:00 GOLDEN STATE



THE PSYCHOLOGY STUDENT'S SURVIVAL GUIDE

Chair: Heidi R. Riggio, CSU Los Angeles

Synopsis:

This panel is aimed toward an audience composed of undergraduate and graduate students in Psychology, as well as beginning teachers who are learning about advising Psychology students. Panelists will discuss content of undergraduate and graduate programs in Psychology; graduate school preparation and application processes; content/design of internship programs, clinical training, and graduate research training; careers in Psychology, with undergraduate and graduate degrees; trends in the Psychology job market; trends in development of education and training programs.

Panelists

Heidi R. Riggio (CSU Los Angeles)

Brigitte Matthies (CSU Los Angeles)

Dale E. Berger (Claremont Graduate University)

Bernardo J. Carducci (Indiana University Southeast)

SYMPOSIUM

8:30-10:00 ROSEWOOD



RIPPED FROM THE HEADLINES: ADDRESSING HOT TOPICS FROM A SOCIAL IDENTITY PERSPECTIVE

Chair: Heather T. Stopp, Claremont Graduate University

Synopsis

Open any newspaper and what do you see? Headlines spanning from support (or lack thereof) of public policies to perceptions of domestic or foreign threat. Despite the vast array of such topics, they all display the significant functions that our group memberships and corresponding social identities play throughout our everyday lives. From a social



identity and self-categorization perspective (Hogg, 2006; Hogg & Abrams, 1988; Tajfel & Turner, 1979), this prominent role of groups occurs because people define themselves in part by their group memberships. As a part of the self, groups serve a variety of functions including an avenue by which to reduce self-uncertainty (Hogg, 2007). Group memberships, specifically group prototypes (Turner, 1991), allow for uncertainty reduction as they provide normative information about not only who we are, but also concerning what we should do, believe, and feel in relation to other groups (Hogg, 2007). As exemplars of the group prototypes, leaders and other central group members may be particularly influential in shaping normative information about the group (Hogg & van Knippenberg, 2003). Thus, our group memberships play a significant role in our everyday lives.

Because groups are integral for our self-definition, symbolic and realistic threats to our identity also contribute to our emotions, attitudes, and behavior. A premise of social identity theory (Hogg & Abrams, 1988; Tajfel & Turner, 1979) explains that groups strive to be distinctive on important dimensions compared to relevant outgroups to create a positive identity. When this gap between the groups decreases, a group will react to preserve their distinctiveness by, for example, discriminating against the outgroup. Therefore, threats to our identity comprise another manner in which group memberships influence our emotions, attitudes, and behaviors. This symposium will address how group memberships impact current events in our everyday lives. Specifically, how leaders can shape normative information about environmental issues, as well as the way in which our group memberships and our social identities influence perceptions of justice, reactions to California's proposition 8, building a mosque near ground zero, and the increasing prevalence of the Spanish language.

Presenters

INTERGROUP EMOTIONS AND METAPERCEPTIONS AS PREDICTORS OF INTERGROUP ANXIETY AND OF POLITICAL ACTION INTENTIONS FOR WRONGDOING, *Monique Matelski* (Claremont Graduate University)

AN UNCERTAINTY-IDENTITY PERSPECTIVE OF POLITICAL IDEOLOGY AND SOCIAL JUSTICE PREFERENCES, *John Haller & Michael A. Hogg* (Claremont Graduate University)

SE HABLA ESPAÑOL: ASSOCIATION BETWEEN LANGUAGE CONTACT AND LATINO ATTITUDES, *Heather T. Stoph & Michael A. Hogg* (Claremont Graduate University)

THE INFLUENCE OF PROTOTYPICAL LEADERSHIP ON GROUP PROTOTYPES, *Viviane Seyranian* (University of Southern California), *William D. Crano & Michael A. Hogg* (Claremont Graduate University)

UNDERSTANDING ATTITUDES TOWARD THE GROUND ZERO MOSQUE: A THEORETICAL MODEL, *Javed Chapman, Liran Goldman, John Haller & Monique Matelski* (Claremont Graduate University)



PAPER SESSION

9:00-10:00 WESTWOOD



MOTIVATION

Chair: Robert Epstein

- 9:00 **CAN SKILLS KEEP US MOTIVATED? MEASURING AND RANKING APPROPRIATE COMPETENCIES**, *Robert Epstein & Kim Vu (University of California San Diego)*
- 9:15 **FRUGALITY REDEFINED: CONSIDERATIONS OF BEING CHEAP AND DISCRETIONARY INCOME**, *Kathleen B. Boyd, Dave King & Kyle Rehn (University of Utah)*
- 9:30 **CONTINGENT VALUATION METHOD: A PSYCHOLOGICAL APPROACH TO MARKETING**, *Ryan Barnes, A. David King, Natalie Torosyan & Bradley D. Hatch (University of Utah)*
- 9:45 **FLEXING MATHEMATICAL MUSCLES: USING MOTOR BEHAVIORS TO BOOST PERFORMANCE**, *Ji Y. Son, Jessica Chou, Amy Bachian (California State University, Los Angeles) & Sian Beilock (University of Chicago)*

PAPER SESSION

9:00-10:00 BRENTWOOD



SOCIAL ISSUES

Chair: Nancy A. Cheever

- 9:00 **TARGET EFFECTS ON SUPPORT FOR POLICIES AIDING ADOLESCENT PARENTS**, *Kristy L. Cahoon & Daniel J. Weigel (University of Nevada, Reno)*
- 9:15 **DOMESTIC HUMAN TRAFFICKING AWARENESS IN CALIFORNIA**, *Steffanie Baruch (John F. Kennedy University)*
- 9:30 **COMMUNITY DISASTER PREPAREDNESS TRAINING: THE PSYCHOLOGICAL IMPACT ON PARTICIPANTS**, *Matthew S. Davis, Judd Rubinstein & Stephanie Lemp (Dominican University of California)*
- 9:45 **EMOTIONAL RESPONSES TO VIEWING MIXED MARTIAL ARTS**, *Nancy A. Cheever, Alexander Spradlin & Amber Chavez (California State University, Dominguez Hills)*



SUNDAY

PAPER SESSION

9:00-10:00 FERNWOOD



ATTITUDES AND PREJUDICE

Chair: Kimberly R. King

- 9:00 **HETEROSEXUAL ALLY BEHAVIOR IN RESPONSE TO ANTI-GAY COMMENTS**, *Kim A. Case* (University of Houston-Clear Lake)
- 9:15 **EFFECTS OF A DIVERSITY COURSE ON PREJUDICE, TOLERANCE, AND SOCIAL RESPONSIBILITY**, *Kimberly R. King, Adriana Campos, Shelly Lewis, Brienne Lange & Jaqueline Castro* (California State University, Los Angeles)
- 9:30 **TOLERANCE OF AMBIGUITY AND ATTITUDES TOWARD BISEXUAL WOMEN & MEN**, *Stacy A. Teeters & Anne Duran* (California State University, Bakersfield)
- 9:45 **NORMATIVE FIT IN LGB COMMUNITIES: SELF-DISCREPANCIES FROM THE COMMUNITY STANDPOINT**, *Sarah C. Boyle & Allen M. Omoto* (Claremont Graduate University)

POSTER SESSION 21

9:30-10:45 WILSHIRE



PSYCHOPATHOLOGY, COUNSELING, PSI BETA 2

- 21-1 **USING IRT TO EXAMINE FOR ETHIC DIFFERENCES ON THE MMPI-2 BIZARRE MENTATION SCALE**, *Lacey M. Sommers* (Palo Alto University, Pacific Graduate School of Psychology)
- 21-2 **EMOTION REGULATION, ATTACHMENT STYLE, AND EATING DISORDER SYMPTOMATOLOGY**, *Neda Senehi & Dee Shepherd-Look* (California State University, Northridge)
- 21-3 **THE IMPLICATIONS OF INTRODUCING DIMENSIONAL MODELS IN THE DSM**, *Jeremy Colvin, Gary Bruss & Bina Parekh* (Argosy University)
- 21-4 **EXPLORING IMPULSIVITY AND INHIBITION IN INTERMITTENT EXPLOSIVE DISORDER & PSYCHOPATHY**, *Ashley Yaughes, Christine Edmondson & Candice Skrapec* (California State University, Fresno)
- 21-5 **DIMENSIONS OF LONELINESS IN MALTREATED CHILDREN**, *Ana Guaderrama, Amanda Chiapa & Joseph Price* (San Diego State University)
- 21-6 **PARENTAL INTRUSIVENESS AND SEPARATION ANXIETY IN CHILDREN WITH HIGH-FUNCTIONING AUTISM**, *Ida Rystad, Cori Fugui & Jeffrey J. Wood* (University of California, Los Angeles)
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- 21-7 **A STUDY OF CHILDREN'S PORTRAYAL OF DOLLS IN NARRATIVE STORIES,** *Christian Shelton, Amy Hawkins & Mary Haskett* (North Carolina State University)
- 21-8 **MALTREATMENT EXPERIENCE RELATED TO ECOLOGICAL FACTORS AND FAMILIAL INTERACTIONS,** *Amanda Chiapa* (San Diego State University), *Natalia Escobar* (San Diego State University/University of California, San Diego) & *Joseph M. Price* (San Diego State University)
- 21-9 **PSYCHOSOCIAL ADJUSTMENT AND RECIDIVISM IN AT-RISK YOUTH,** *Maria Vaca, Melinda Miranda, Vanessa Martinez & Dorothy Scuteri* (CSU Channel Islands)
- 21-10 **DETERMINING CALLOUS-UNEMOTIONAL TRAITS AS A QUALIFIER FOR DSM-V CONDUCT DISORDER,** *Johanna Martinez, Natasha Duell, Joseph R. Tatar II & Elizabeth Cauffman* (University of California, Irvine)
- 21-11 **AUTONOMIC ACTIVATION, PSYCHOSOCIAL ADJUSTMENT, AND EMOTIONAL INTELLIGENCE,** *Dana Lockwood, Samuel Van Buskirk, Danielle Smith & Kimmy Kee* (CSU Channel Islands)
- 21-12 **BUFFERING EFFECTS OF ETHNIC IDENTITY IN CHILDHOOD ABUSE SURVIVORS OF COLOR,** *Guadalupe Valdivia, David Chavez, Nicoleta Dragan, Jasmine Calderon & Ana Ryo* (California State University, San Bernardino)
- 21-13 **THE DEVELOPMENT OF PTSD AS A FUNCTION OF SHAME,** *Guadalupe Valdivia, David Chavez, Anahy Acurio, Evelyn Ayala & John D'Alessandro* (California State University, San Bernardino)
- 21-14 **AN ERP STUDY OF INHIBITORY RESPONSE AND SOCIAL FUNCTIONING IN SCHIZOTYPY,** *Jose P. Abana, Chelsea L. Lyons, Gregory W. Koon, Jose L. Rios, Jose Torres, Tabor Stokes & Mark Seggi* (California State University, Northridge)
- 21-15 **PTSD IN RETURNING SOLDIERS: GUILT AND WITNESSING HARM TO OTHERS,** *Jocanna Morgan, Lynn E. O'Connor* (Wright Institute), *Jack W. Berry* (Samford University), *David J. Stiver* (Graduate Theological Union) & *Eunice Lee* (University of California, Berkeley)
- 21-16 **THE EFFECT OF ACCULTURATION ON THE MEANING OF MOTHERS' BEHAVIORS,** *Ashley A. Jarvis* (California State University, Sacramento), *Karen Choi* (University of San Francisco), *Michelle A. Cubex, Susan G. Timmer* (UC Davis Children's Hospital-CAARE Center) & *Henry Gonzalez* (University of Arizona)
- 21-17 **IS PSYCHOSOCIAL ADJUSTMENT A PREDICTOR OF COMMUNITY-BASED SERVICES PROGRAM SUCCESS?,** *Dorothy Scuteri, Maria Vaca, Vanessa Martinez, Melinda Miranda & Kimmy Kee* (CSU Channel Islands)
- 21-18 **CHILD PROTECTIVE SERVICES AS A PREDICTOR OF ADULT PSYCHIATRIC DISTRESS,** *Melissa Rockwell, Nicole Kurtz & Kayleen Islam-Zwart* (Eastern Washington University)
- 21-19 **ASSOCIATION OF COMORBID ANXIETY WITH SOCIAL FUNCTIONING IN CHILDREN WITH AND WITHOUT ADHD,** *Steve S. Lee, Avital Falk* (University of California, Los Angeles) & *Vincent P. Aguirre* (California State University, Fresno)
- 21-20 **BORDERLINE PERSONALITY TRAITS AND EMOTION RECOGNITION ABILITIES,** *Brittany Milliron, Aaron Hamilton, Kayleen Islam-Zwart, Rebecca Backstrom & Molly Kalamarides* (Eastern Washington University)



- 21-21 **THE EFFECTS OF INTELLIGENCE, ATTACHMENT, AND PSYCHOPATHY ON EMOTION RECOGNITION**, *Brittany Milliron, Rebecca Backstrom, Kayleen Islam-Zwart, Aaron Hamilton, Valerie Amack & Molly Kalamarides* (Eastern Washington University)
- 21-22 **GENDER, ETHNICITY AND EXPRESSED EMOTION IN MEXICAN AMERICAN AND EURO AMERICAN FAMILIES**, *John P. Keeffe, Steven R. Lopez* (University of Southern California), *Keith H. Nuechterlein* (University of California, Los Angeles), *Jorge I. Ramirez Garcia* (University of Illinois, Urbana-Champaign), *Alex Kopelowicz & Marvin Karno* (University of California, Los Angeles)
- 21-23 **ETHICAL CHALLENGES IN COMMUNITY-BASED PSYCHOTHERAPY**, *Shao-Fen Chang* (CSPP at Alliant International University)
- 21-24 **“INVISIBLE” DISABILITIES: IDENTITY MANAGEMENT AND WELL-BEING IN COLLEGE STUDENTS**, *Tessa Carlson & Ashley Davies* (Whitman College)
- 21-25 **AFFECTS OF ALTRUISM ON ELEVATION AND LONGEVITY OF WELL BEING**, *Christopher Key, Christian Cruz, Janelle Cazarez & Eric Lawless* (Hope International University)
- 21-26 **EVALUATION OF A CAREER DEVELOPMENT INTERVENTION FOR YOUTH IN RESIDENTIAL TREATMENT**, *Kim Huynh, Kara Pegrum, Megan Zurawski & Lynette H. Bikos* (Seattle Pacific University)
- 21-27 **DEVELOPMENT OF A NARRATIVE THERAPY GROUP FOR PARENTS OF BULLIES**, *Sandy Wang, Victor Gonzalez, Winnie Shi, Munyi Shea & Audrey Ham* (California State University, Los Angeles)
- 21-28 **STIGMA TOWARDS SEEKING PROFESSIONAL HELP**, *Amanda R. Gurtis* (University of La Verne)
- 21-29 **THE EFFECTS OF BREAST SIZE ON FEMALES PERSONALITY AND SELF-IMAGE**, *Veronica Valenzuela* (University of La Verne)
- 21-30 **MAJORITY AND MINORITY: ARE WE MORE SYMPATHETIC TO OUR OWN CATEGORY?**, *Michelle Alfaro & Thelma Pinheiro* (University of La Verne)
- 21-31 **NEEDS AND CONSIDERATIONS FOR UNDERREPRESENTED MINORITIES SEEKING MENTAL HEALTH TREATMENT**, *Chase Triphagan, Tomas Martinez, Norah Alissa, Lindsey Jamplis, Shanise Owens, Gutenberg Bobby Forestal, Matthew Swiskas* (Pepperdine University) & *Karen S. Gunn* (Santa Monica City College)

PSI BETA POSTER FEEDBACK SESSION 2

Please check the Psi Beta poster addendum at the registration desk for a list of additional Psi Beta posters.



WPA SPECIAL PRESENTATION

10:30-11:30 GOLDEN STATE



HOW TO MAKE A HERO OUT OF ANY OF YOU: A TOOL KIT IN ACTION

Presenter: Philip Zimbardo, Stanford University

Chair: George Slavich, University of California, Los Angeles

Synopsis

After decades of playing the evil scientist in dark research dungeons, Zimbardo has seen the light and reformed. Now he is pioneering a revolutionary social movement whose mission is to sow the seeds of heroism around the world. His presentation will take us on part of that transformational journey from hanging out with hot Lucifer to palling around with a bunch of cool Everyday Heroes. He will describe the core concepts and operational strategies of a new non-profit program he has founded in San Francisco: THE HEROIC IMAGINATION PROJECT. You will learn how to start on the Hero's journey with the aid of research-based knowledge from social, cognitive, and positive psychology. Be there to start your hero quest, or remain a passively indifferent contributor to the evil of inaction!

Preview at <http://www.heroicimagination.org>

Biography

Philip Zimbardo is internationally recognized as the 'voice and face of contemporary American psychology through his widely seen PBS-TV series, *Discovering Psychology*, his classic research, The Stanford Prison Experiment, authoring the oldest current textbook in psychology, *Psychology and Life*, going into its 19th Edition, and his popular trade books on Shyness in adults and in children; *Shyness: What it is, what to do about it*, and *The Shy Child*. Most recently, Zimbardo co-authored *The Time Paradox*, a new view of how time perspective influences our decisions and actions. He is also past president of the American Psychological Association, and the Western Psychological Association.

Zimbardo has been a Stanford University professor since 1968 (now an Emeritus Professor), having taught previously at Yale, NYU, and Columbia University. He is currently on the faculty of the Pacific Graduate School of Psychology, and the Naval Postgraduate School at Monterey, CA. He has been given numerous awards and honors as an educator, researcher, writer, and service to the profession. Recently, he was awarded the Vaclav Havel Foundation Prize for his lifetime of research on the human condition. His more than 300 professional publications and 50 books convey his research interests in the domain of social psychology, with a broad spread of interests from shyness to time perspective, madness, cults, political psychology, torture, terrorism, and evil.

Zimbardo is Chair of the Western Psychological Foundation. He heads a philanthropic foundation in his name to promote student education in his ancestral Sicilian towns. Zimbardo adds further to his retirement list activities: serving as the new executive director of a Stanford center on terrorism -- the Center for Interdisciplinary Policy, Education, and Research on Terrorism (CIPERT). He was an expert witness for one of the soldiers in the Abu Ghraib Prison abuses, and has studied the interrogation procedures used by the military in that and other prisons as well as by Greek and Brazilian police torturers. That research is presented in his recent book: *The Lucifer Effect: Understanding How Good People Turn Evil* -a New York Times best seller. Noted for his personal and professional efforts to actually 'give psychology away to the public, Zimbardo has also been a social-political activist, challenging the U.S. Government's wars in Vietnam and Iraq, as well as the American Correctional System.

Zim's new mission in life is "seeding the earth with everyday heroes" via his newly formed Heroic Imagination Project (HIP). Ask him about it.



THURSDAY

	WILSHIRE	GOLDEN STATE	LOS ANGELES	ROSEWOOD
	POSTERS	INVITED 500	INVITED 200	INVITED 120
8:00				
8:30				
9:00	POSTER SESSION 1 DEVELOPMENTAL 1			
9:30				
10:00				
10:30	POSTER SESSION 2 RESEARCH METHODS			ADHERENCE & HEALTH
11:00				
11:30		CLUTCH PERFORMANCE	FAMILY DYNAMICS	VICTIMIZATION
12:00	POSTER SESSION 3 HEALTH 1 STRESS 1			
12:30				
1:00				
1:30	POSTER SESSION 4 COGNITION, ATTENTION	STEVEN UNGERLEIDER	PRENATAL STRESS	PATHWAYS TO EDUCATIONAL SUCCESS
2:00				
2:30				
3:00	POSTER SESSION 5 PSYCHOLOGY & LAW/ SOCIAL 1	NORWEETA MILBURN		
3:30				
4:00				
4:30	POSTER SESSION 6 BRAIN PROCESSES, SENSATION & PERCEPTION & PSYCHOPHARMACOLOGY	DANIEL KRAUSS	LISA FARWELL	SUBSTANCE ABUSE PAPERS
5:00				
5:30				
6:00				
6:30				
7:00	POSTER SESSION 7 EDUCATIONAL PSYCHOLOGY 1 & MOTIVATION		INNOCENCE PROJECT	
7:30				
8:00				
8:30		AUBREY FINE		
9:00				



GARDEN WEST	WESTWOOD	BRENTWOOD	FERNWOOD	CHANDLER
STAT/ SYMPOSIA	PAPERS/ SYMPOSIA	PAPERS/ SYMPOSIA	PAPERS/ SYMPOSIA	HOSPITALITY
FACULTY LEARNING COMMUNITIES	CROSS-CULTURAL COUNSELING		CAREER-FAMILY PLANS	
STUTTERING	LATENT CLASS ANALYSIS	METHODS PAPERS	CLINICAL PSYCH PAPERS	
		SOCIAL/ PERSONALITY PAPERS		
			MENTAL HEALTH PAPERS	
STATISTICS WORKSHOP 1	HIV/AIDS			
	FAMILY WELLNESS THREATS	PSI BETA DIVERSITY WORKSHOP	OBJECT PRIMING	
STP LAST LECTURE			STRESS PAPERS	
ELEANOR WILLEMSSEN				WPA RECEPTION & SOCIAL HOUR 5:30-6:30, FOYER



FRIDAY

	WILSHIRE	GOLDEN STATE	LOS ANGELES	ROSEWOOD
	POSTERS	INVITED 500	INVITED 200	INVITED 120
8:00				
8:30	POSTER SESSION 8 PSI CHI PSI BETA	POSITIVE PSYCHOLOGY OF DEVELOPMENT		
9:00				
9:30			ALICIA IZQUIERDO	MICHAEL ZARATE
10:00	POSTER SESSION 9 SOCIAL/ PERSONALITY 2	STEPHEN MACKNIK		
10:30				
11:00			JOSEPH TRIMBLE	NEUROBIOLOGY OF SOCIAL INTERACTIONS
11:30				
11:30	POSTER SESSION 10 SUBSTANCE ABUSE, DEPRESSION	JOSEPH FERRARI		
12:00				JOSEPH CAMPOS
12:30				
1:00				
1:30	POSTER SESSION 11 I/O, SOCIAL 3	ADELE GOTTFRIED	ALICE EAGLY & WENDY WOOD	BERNARDO CARDUCCI
2:00				
2:30			MARK SNYDER	
3:00	POSTER SESSION 12 DEVELOPMENTAL 2 LIFE-SPAN	LEADERSHIP		
3:30				
4:00			LAW PAPERS	
4:30				
5:00		WPA AWARDS & PRESIDENTIAL ADDRESS JEFFERY S. MIO		
5:30				
6:00				
6:30				
7:00	POSTER SESSION 13 HUMAN LEARNING			
7:30				
8:00				
8:30		GARY NAMIE		
9:00				



SATURDAY

	WILSHIRE	GOLDEN STATE	LOS ANGELES	ROSEWOOD
	POSTERS	INVITED 500	INVITED 200	INVITED 120
8:00				
8:30	POSTER SESSION 14 SOCIAL 4, GENDER ISSUES			I/O PAPERS
9:00				
9:30		GATHRI FERNANDO	ELIZABETH KLONOFF	APA WORKPLACE STUDIES
10:00	POSTER SESSION 15 EDUC PSYCH 2			
10:30				
11:00		DIANE HALPERN	MICHAEL BOND	"WHAT IF" PANEL
11:30	POSTER SESSION 16 SOCIAL 5, SEXUALITY			
12:00				
12:30		ROBERT STERNBERG	RICHARD LIPPA	HENRY SCHLINGER
1:00	POSTER SESSION 17 CLINICAL PSYCHOLOGY			
1:30				
2:00		DAVID FUNDER	ELLIOT ARONSON & CAROL TAVRIS	WEI-CHIN HWANG
2:30	POSTER SESSION 18 HEALTH 2, STRESS 2			
3:00		ROBERT ROSENTHAL	LAURA BROWN	
3:30				
4:00	POSTER SESSION 19 INTERNATIONAL, SOCIAL ISSUES 1	PAUL ABRAMSON		PT@CC STORY TELLING
4:30				
5:00				
5:30				PSI BETA CHAPTER EXCHANGE
6:00				
6:30				
7:00				
7:30				
8:00				
8:30				
9:00				



SUNDAY

	WILSHIRE	GOLDEN STATE	LOS ANGELES	ROSEWOOD
	POSTERS	INVITED 500	INVITED 200	INVITED 120
8:00				
8:30	POSTER SESSION 20 SOCIAL ISSUES 2			
9:00		STP STUDENT SURVIVAL GUIDE		RIPPED FROM THE HEADLINES
9:30				
10:00	POSTER SESSION 21 PSYCHOPATHOLOGY, COUNSELING, SOCIAL ISSUES 3			
10:30				
11:00		PHILIP ZIMBARDO		
11:30				
12:00				



GARDEN WEST	WESTWOOD	BRENTWOOD	FERNWOOD	CHANDLER
STAT/ SYMPOSIA	PAPERS/ SYMPOSIA	PAPERS/ SYMPOSIA	PAPERS/ SYMPOSIA	HOSPITALITY
STATISTICS WORKSHOP 4	MOTIVATION PAPERS	SOCIAL ISSUES PAPERS	ATTITUDES PAPERS	PT@CC BREAKFAST 8:30-9:45 GARDEN EAST

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APRIL 26 - 29, 2012

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