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APRIL 28 - 30, 2021

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WESTERN
PSYCHOLOGICAL
ASSOCIATION

Welcome to the

101ST VIRTUAL
CONVENTION

of the

WESTERN PSYCHOLOGICAL
ASSOCIATION

April 28 - 30, 2021

westernpsych.org



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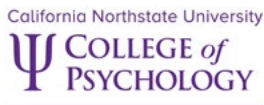
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SOCIAL SCIENCES
Department of Psychology

May 7, 2021

Western Psychological Association Membership

Dear colleagues, students, and friends,

On behalf of the WPA Board of Directors, I sincerely thank you for your support of WPA and our annual convention. This year's virtual conference was a resounding success, with an amazing program of over 30 invited speakers put together by our amazing 2021 Program Chair, Dr. Kim Barchard (University of Nevada, Las Vegas), and dozens of fantastic research presentations, including our very successful poster sessions that are populated with many student authors and co-authors. Invited speakers and the program as a whole attacked "The Big Issues," including climate change, global sustainability, racial prejudice and discrimination, the rights of LGBTQ+ individuals, gun violence, and more. The quality of presentations was incredible, with a colleague telling me it was the best WPA meeting ever! While it certainly cannot be as much fun to meet virtually than to meet in person in Las Vegas, as originally planned for the 2021 meeting, seeing of all of you and hearing about the amazing research, teaching, and mentoring happening in Psychology in the West was highly enjoyable, meaningful, and a highlight of my year.

I am grateful for your attendance to and participation in our meeting this year in particular, given the hardships we have all experienced from the COVID-19 pandemic, including loss of loved ones. I am hopeful that this letter finds you safe, happy, and productive, and I thank you again for your support of WPA!

Thank you for your time and consideration,

Heidi Riggio

Heidi R. Riggio, Ph.D.
Professor of Psychology
WPA President, 2020-2021
California State University, Los Angeles
(323) 343-5617 / hriaggio@calstatela.edu



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YEAR	WPA PRESIDENT	PRES. AFFILIATION	SITE	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 Los Angeles, CA UC Berkeley	Mills College, UCLA & UC Berkeley
1945	Jean W. Macfarlane	UC Berkeley	Seattle, WA Los Angeles, CA	U Washington & USC
1946	Jean W. Macfarlane	UC Berkeley	Stanford, CA	Stanford U.

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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 José, CA	San José 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
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. Lindsay	UCLA	San José, CA	San José 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

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1971	Howard H. Kendler	UC Santa Barbara	San Francisco, CA	San José State
1972	P. Nevitt Sanford	Wright Institute	Portland, OR	Portland State U
1973	Fred Attneave	U. Oregon	Anaheim, CA	CSU 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 José State
1984	Elizabeth Loftus	U. Washington	Los Angeles, CA	UCLA
1985	Marilynn B. Brewer	UCLA	San José, 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 José 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

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1996	Nancy Eisenberg	Arizona State U	San José, CA	U. of the Pacific
1997	Claude Steele	Stanford U.	Seattle, WA	U. of Puget Sound
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 José 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
2012	Delia S. Saenz	Arizona State U.	Burlingame, CA	Palo Alto U.
2013	Robert V. Levine	CSU Fresno	Reno, NV	U. Nevada, Reno
2014	Victoria M. Follette	U. Nevada, Reno	Portland, OR	Western Oregon U.
2015	Jodie B. Ullman	CSU San Bernardino	Las Vegas, NV	U Nevada, Las Vegas
2016	Howard S. Friedman	UC Riverside	Long Beach, CA	CSU Fullerton
2017	Joan S. Tucker	RAND Corporation	Sacramento, CA	CSU Sacramento
2018	Terry A. Cronan	San Diego State U	Portland, OR	Pacific U Oregon
2019	Laura Freberg	CA Polytechnic State U	Pasadena, CA	CSU Los Angeles
2020	Christina Maslach	University of California	Virtual	SJSU
2021	Heidi Riggio, Ph.D.	California State U	Virtual	U Nevada, Las Vegas

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 the WPA office and website.

Chris Aberson	Bradley Donohue	Carl R. Gustavson
Leona S. Aiken	Kimberly Duff	Diane F. Halpern
Daniel N. Allen	Christine Dunkel Schetter	Sharon Hamill
Mary Allen	Eric Eich	Steven. C. Hayes
Elliot Aronson	Dorothy Eichorn	Maureen Hester
Georgia Babladelis	Nancy Eisenberg	William Hillix
Albert Bandura	Henry Ellis	Charles D. Hoffman
Kimberly A. Barchard	Ann Ewing	Michael Hogg
Lori Barker-Hackett	Judith Farrell	Wei-Chin Hwang
Kenneth Beauchamp	Gaithri A. Fernando	Chizuko Izawa
Peter M. Bentler	Norma Feshbach	Lissy F. Jarvik
Jennifer L. Berdahl	Seymour Feshbach	Roger D. Jennings
Dale E. Berger	Susan Folkman	Bob Johnson
Lynette H. Bikos	Victoria M. Follette	Jerry L. Johnson
Elizabeth Ligon Bjork	Michael Foy	John Jung
Robert Bjork	Scott C. Fraser	Kenneth D. Keith
Melinda Blackman	Howard S. Friedman	Patricia Keith-Speigel
Kirk Bowden	David Funder	Dacher Keltner
Gordon Bower	Helen C. Fung	Howard H. Kendler
Thomas Bradbury	Glenn Gamst	Tracy S. Kendler
Marilynn B. Brewer	John Garcia	John Kihlstrom
Laura S. Brown	Rick Gardner	Elizabeth A. Klonoff
Alyson Burns-Glover	Robert M. Gardner	Chris Koch
Donna Castaneda	Ann M. Garner	Stanley Krippner
John N. Castellán, Jr	Gerald P. Ginsburg	Knud Larsen
Elizabeth Cauffman	Lewis R. Goldberg	Richard S. Lazarus
Paul W. Clement	Stephen D. Goldinger	J. Kris Leppien-Christensen
Mark A. Costanzo	Gail S. Goodman	Michael Levin
Gloria Cowan	Richard L. Gorsuch	Shana Levin
P. Chris Cozby	Adele Eskeles Gottfried	Donald B. Lindsley
Robert Ervin Cramer	Allen Gottfried	Richard A. Littman
William Crano	Harrison Gough	Elizabeth Loftus
Terry Cronan	Lisa Gray-Shellberg	Steven R. Lopez
Faye J. Crosby	Patricia M. Greenfield	Duncan R. Luce
Ronald Dillehay	Bruce Gross	Eleanor Maccoby
Stewart Donaldson	Diana Wright Guerin	Diane M. Mackie

Irving Maltzman
Carrie M. Margolin
Leslie R. Martin
Christina Maslach
Joseph Matarazzo
Ruth Matarazzo
David Matsumoto
Vickie Mays
James L. McGaugh
Paul McReynolds
Frederick Meeker
Matthias R. Mehl
Rodolfo Mendoza-Denton
Ivan N. Mensh
Gerald M. Meredith
Lawrence S. Meyers
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Edward W. Minium
Jeffrey Scott Mio
Telford I. Moore
Robert F. Morgan
Daniel D. Moriarty
John H. Mueller
Charlan J. Nemeth
Michael D. Newcomb
Edgar C. O'Neal
Pamella H. Oliver
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Daniel Pannen
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Radmila Prislin
Bertram Raven
Catherine L. Reed
Daniel Reisberg
Beth Rienzi
Heidi R. Riggio
Ronald Riggio
Maria P. Root
Leonard G. Rorer
Jerry L. Rudmann
Dawn Salgado
Dennis Saccuzzo
Delia S. Saenz
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Paul Werner
Eleanor Willemsen
Thomas A. Wright
Alvin Zander
Sheldon Zedeck
Philip G. Zimbardo

WPA 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 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
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Arlene Asuncion
Michael Baker
Kim Barchard
Melinda Blackman
Eileen Brennan
Eric Cooley
Jennifer Coons
P. Chris Cozby
Patrick Cravalho
Terry Cronan
Mathew Curtis
Erika DeJonghe
Andrew Downs
Shinchieh Duh
Joel Ellwanger
Annie Fast
Michael Foy
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Afshin Gharib
Aaron Goetz
Antonya Gonzalez
Joshua Guyer
Christina Hassija
Justin Huft
Michael Ichiyama
Kate Isaacson
Robert Kennison
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Eric Kohatsu
Russell Kolts
Birgit Koopmann-Holm
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Richard Langford
Carrie M. Margolin
Ethan McMahan
Jeffery Mio
Alejandro Morales
Lisa Mori
Barry Perlmutter
Kathleen Preston
Michelle Ramos
Neelam Rattan
Ron Riggio
Adam Roberts
Jerry Rudmann
Kauyumari Sanchez
David Sattler
Christine D Scher
Jason T. Siegel
Danielle Sitzman
Barbara Tabachnick
Joan Tucker
Mark Van Selst
Brandilynn Villarreal
Wendy A. Williams
Anna Woodcock
Laura Zettel-Watson

WPA COUNCIL OF REPRESENTATIVES

One hundred and eighty-three 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 provide advice and feedback to the WPA board and act as liaisons on their campus for WPA. The chair of the Council is Ethan McMahan, the current Representative-At-Large. If you do not see your university or college among those listed below and you wish to become involved, please contact the WPA office.

Alaska

University of Alaska Fairbanks, Dani Sheppard and Jen Peterson
University of Alaska Anchorage, Eric Murphy

Alberta

Concordia University of Edmonton, Zdravko Marjanovic

Arizona

Chandler Gilbert Community College, Alisa Beyer
Arizona State University, Delia S. Saenz and Jose Nanez
Glendale Community College, Ladonna Lewis
Mesa Community College, Ann Ewing
Northcentral University, Jeannine Klein
Northern Arizona University, Meliksah Demir, Robert Horn, Melissa Birkett, and William Kolodinsky
Rio Salado College, Kirk Bowden
University of Arizona, Eve Isham
University of Arizona South, Brandy Brown

British Columbia

Alexander College, Kevin Hamilton
Douglas College, Bryan Jones
Kwantlen Polytechnic University, Cory Pedersen
Langara College, Erin Lea
Simon Fraser University, Rachel Fouladi
Thompson River University, Zdravko Marjanovic
University of British Columbia, Vancouver, Anita DeLongis
University of British Columbia, Okanagan, Mark Holden
University of Victoria, Frederick Grouzet

California

Alliant International University, San Francisco, Gerald Michaels
American Jewish University, Susan Kapitanoff
American River College, Andrea Garvey
Azusa Pacific University, Priscilla Diaz
Bakersfield College, Ginger LeBlanc
Biola University, Stacy Eltiti
Brandman University, William Gibson
Butte College, Nicole Graves and Allee Kreamer
California Baptist University, Anne-Marie Larsen
California Lutheran University, Andrea Sell
Chabot College, Rani Nijjar
Chapman University, John Hunter
College of the Canyons, Deanna Riveira
College of the Desert, Chris Jones-Cage
College of the Sequoias, Josh Muller
Cal Poly Pomona, Nicholas Von Glahn, Alejandro Morales, and Lori Barker
Cal Poly San Luis Obispo, Debra Valencia-Laver and Laura Freberg
CSU Bakersfield, Anne Duran
CSU Channel Islands, Beatrice de Oca and Christy Teranishi Martinez
CSU Chico, Lawrence Herrerger
CSU Dominguez Hills, Mark Carrier and Carl Sneed
CSU East Bay, David Fencsik
CSU Fresno, Connie Jones and Robert Levine
CSU Fullerton, Melinda Blackman and Pamella Oliver
CSU Long Beach, Christopher Warren
CSU Los Angeles, Gaithri Ann Fernando
CSU Monterey Bay, Jill Yamashita and Jennifer Dyer-Seymour
CSU Northridge, Jill Quilici and Adele Eskeles Gottfried
CSU Sacramento, Rebecca Cameron and Larry Meyers
CSU San Bernardino, Jodie Ullman
CSU San Bernardino, Eugene Wong
CSU San Marcos, Sharon Hamill and Heike Mahler
CSU Stanislaus, Kurt Baker
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Chapman University, David Frederick
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Claremont McKenna College, Ronald Riggio
Coastline Community College, Erin Johnson
Concordia University, Jane Graves Smith
Crafton Hills College, T.L. Brink
Dominican University of California, Benjamin Rosenberg and Joshua Jordan
El Camino College, Renee Galbavy
Foothill College, Eta Lin

Fresno City College, Rebecca Slaton
Fresno Pacific University, Elizabeth Lake and James Van Slyke
Fullerton College, Brian Lopez
Gonzaga University, Sarah Arpin
Grossmont College, Amy Ramos
Hartell College, Alicia Edelen
Holy Names University, Martin Lampert
Humboldt State University, Mari Sanchez and Melinda Myers
Irvine Valley College, Kari Tucker
John F. Kennedy University, Steven Del Chiaro
Las Positas College, John Ruys
La Sierra University, Paul Mallery
Loma Linda University, Kelly Morton
Loyola Marymount University, Kayoko Okada
Mills College, Dean Morier
Mount Saint Mary's University, Dolly Rojo
Mt. San Antonio College, Stacy Bacigalupi
National University, Tom Steiner
Northwest University, Jennifer Harris
Occidental College, Nancy Dess
Pacific Union College, James Cephas
Palo Alto University, James Breckenridge and Lisa Brown
Pepperdine University, Khanh Bui
Pomona College, Richard S. Lewis
Point Loma Nazarene University, Kim Schaeffer
Saddleback College, Kris Leppien-Christensen
Saint Mary's College, Elena Escalera
San Bernadino Valley College, Sandra Moore
San Diego Mesa College, Jaye Van Kirk
San Diego State University, Allison Vaughn and Elizabeth Cordero
San José State University, Mark Van Selst and Camille Johnson
Santa Ana College, Jeffrey Pedroza
Santa Clara University, Birgit Koopmann-Holm
Santa Monica College, Lisa Farwell
Santiago Canyon College, Cari Cannon
Scripps College, Amy Marcus-Newhall
Soka University of America, Esther Chang
Solano Community College, Sabine Bolz
Sonoma State University, Heather Smith and Maria Hess
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The Wright Institute, Sydnie Yoo
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University of San Diego, Michael Ichiyama
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Woodbury University, Joye Swan
Yuba College, Lisa Jensen-Martin

Hawaii

Brigham Young University-Hawaii, Jess Kohlert
Chaminade University, Darren Iwamoto
Hawaii Pacific University, Brian Metcaff
University of Hawaii, Hilo, Eric Heuer
University of Hawaii, Manoa, Charlene Baker
University of Hawaii, West Oahu, Richard Langford

Idaho

Lewis-Clark State College, Rachelle Genthos
Idaho State University, Xiaomeng (Mona) Xu
Northwest Nazarene University, Elizabeth List

Montana

Flathead Valley Community College, Leanne Parker
Montana State University, Fred W. Whitford
University of Montana, Missoula, Christine Fiore
Western Montana College, Mark H. Krank

Nevada

College of Southern Nevada, Charleston Campus, Stephen Tracy
Nevada State College, Laura Naumann
Sierra Nevada College, Christina Frederick
Truckee Meadows Community College, Haley Orthel-Clark
University of Nevada Las Vegas, Kimberly Barchard
University of Nevada Reno, Melanie Duckworth and Colleen Murray

University of Phoenix, Las Vegas, Craig Childress
Western Nevada College, Rebecca Bevans

New Mexico

New Mexico Highlands University, Lara Heflin and David Pan
New Mexico State University, Marina Abalakin and Walter Stephan
Eastern New Mexico University, Leslie Gill
Western New Mexico University, Mark Chu

Oregon

Central Oregon Community College, Matthew Novak
Concordia University, Jane Smith
George Fox University, Chris Koch
Lane Community College, Eric Kim
Lewis & Clark College, Erik Nilsen
Oregon Health Sciences University, Hill Taylor
Oregon Institute of Technology, Alishia Huntoon
Oregon State University, Kathleen Bogart
Pacific University, Erica Kleinknecht, Heide Island, and Paul Michael
Portland Community College, Vivian McCann
Southern Oregon University, Mary Russell-Miller
University of Portland, Deana Julka and Andrew Downs
Umpqua Community College, Robert Johnson
Western Oregon University, Lauren Roscoe
Willamette University, Erik Nofle

Saskatchewan

University of Saskatchewan, Jim Cheesman

Utah

Dixie State University, Kristine Olson
Utah State University, Scott Bates
Utah State University Eastern, Heath Earl
Weber State University, Aaron Ashley

Washington

Bellevue College, Dennis Wanamaker
Central Washington University, Susan D. Lonborg and Wendy A. Williams
Clark College, Mika Maruyama
Columbia Basin College, Adam Austin
Eastern Washington University, Phil Watkins
Everett Community College, Diane Simpson Brown
Highline College, Sue Frantz
Pacific Lutheran University, Wendy Shore, Jon Grahe and Tiffany Airtime

Pierce College, Leon Khalsa
Saint Martin's University, Jeremy Newton
Seattle Pacific University, Lynette Bikos
Seattle University, Le Xuan Hy
South Puget Sound Community College, April Kindrick
Tacoma Community College, Pamela Costa
The Evergreen State College, Carrie M. Margolin
University of Puget Sound, Sarah Moore
University of Washington, Tacoma, Leighann Chaffee
Washington State University, Donelle Posey
Wenatchee Valley College, J'Lene George
Western Washington University, Ira Hyman
Whitworth College, Patricia Bruininks
Yakima Valley Community College, Heidi Shaw

Online

Purdue University Global, Edward Cumellaremy Newton



WPA OUTSTANDING TEACHING AWARD

CHRISTOPHER ABERSON

WPA EARLY CAREER RESEARCH AWARD

BIRGIT KOOPMANN-HOLM

WPA SOCIAL RESPONSIBILITY AWARD

DELIA SAENZ

WPA LIFETIME ACHIEVEMENT AWARD

ROBERT AND ELIZABETH BJORK

WPA DISTINGUISHED SERVICE AWARD

TERRY CRONAN

OUTSTANDING TEACHING AWARD



CHRISTOPHER ABERSON

Dr. Aberson received his Ph.D. in Social Psychology from Claremont Graduate University in 1999. Dr. Aberson is a full professor at Humboldt State University.

Dr. Aberson teaches both undergraduate and graduate classes. Most of the classes he teaches are on statistics and research methods. He is known to be an excellent teacher as evidenced by his teaching evaluations. He has also mentored

an impressive number of students over his career. Dr. Aberson has 44 publications and has published two editions of a book entitled *Applied Power Analysis for the Behavioral Sciences*. He has presented over 150 workshops, posters, and papers at professional conferences. He was a major contributor to the development of the Web Interface for Statistics Education (wise.cgu.edu) focused on teaching of statistics, which received the Merlot Classic Award. Dr. Aberson has given more statistics workshops for WPA than anyone else, and, for the past 8 years, he has been the Coordinator the he WPA Statistics Workshops. These workshops focus on the latest statistics methodology, and provide WPA students and faculty with cutting-edge statistical techniques. Dr. Aberson served widely in editorial roles with *Analyses of Social Issues and Public Policy*, *Group Processes and Intergroup Relations*, and *Journal of Applied Social Psychology* while also contributing to numerous editorial boards including *Cultural Diversity and Ethnic Minority Psychology* and *Teaching of Psychology*.

EARLY CAREER RESEARCH AWARD



BIRGIT KOOPMANN-HOLM

Dr. Birgit Koopmann-Holm received her Ph.D. from Stanford University in 2013 and is currently an assistant professor at Santa Clara University. Her research focuses on the intersection between culture, emotion, and sympathy/compassion (and other responses to suffering). Her work is important because little

is known about how culture shapes compassion. Dr. Koopmann-Holm's research examines the role that culture plays in shaping how desirable or undesirable negative emotions are, and how this affects expressions of sympathy and compassion in response to others' suffering as well as how people conceptualize compassion.

Dr. Koopmann-Holm has published 11 articles in top-notch refereed journals, including the *Journal of Personality and Social Psychology*, as well as the *Personality and Social Psychology Bulletin*. Additionally, she has written two chapters, one book, and has authored 45 presentations of her work at professional conferences. She recently received a research grant from the Society for Personality and Social Psychology. Dr. Koopmann-Holm serves as an Ad-hoc reviewer for a number of journals and is a consulting editor for *Emotion*.

SOCIAL RESPONSIBILITY AWARD



DELIA SAENZ

Dr. Delia Saenz is a professor in the Department of Psychology and currently serves as Chief Diversity Officer for the College of Liberal Arts and Sciences at Arizona State University. Throughout her career, her research, teaching and service have focused on improving the welfare of others by promoting understanding and amelioration of phenomena such as underrepresentation, gender and ethnic bias, class privilege, and exclusion. She has also addressed health care delivery issues faced

by women of color, educational and classroom challenges among Latinx children, and equity in participation of women, people of color, and those with disability in STEM disciplines. This work has been supported by agencies such as NSF, NIH, USAID, the W.T. Grant Foundation and the Ford Foundation.

More recently, Dr. Saenz's efforts have focused on encouraging academic institutions to diversify their administrative staff, faculty, and students, and to promote fairness and equity in structural and procedural domains. She has received recognition for her contributions to these areas, including the Kenneth & Mamie Clark Award for Outstanding Contribution to the Professional Development of Ethnic Minority Graduate Students from the American Psychological Association of Graduate Students; Outstanding Faculty Award from the ASU College of Liberal Arts and Sciences Alumni Association; Outstanding Mentor Award from the ASU Women's Faculty Association; and Excellence in Education Award from the Ronald McDonald Charities National Scholarship Association. Additionally, from 1994 to 1997, Dr. Saenz received the ASU Student Affairs Recognition Award for outstanding commitment and contributions to students.

Dr. Saenz has had a remarkable, and highly influential career as a leader, scholar, teacher, and practitioner in the fields of diversity, equity, and inclusion. Her work has enriched WPA over many years as a notable leader. She began her affiliation with WPA in 1993, as program chair, has served on numerous committees, and was WPA president in 2012.



DISTINGUISHED SERVICE AWARD

TERRY CRONAN

Terry Cronan is Professor of Psychology at San Diego State University. She has received over fourteen million dollars in grant funding over the years, published 98 articles in peer-reviewed journals, and authored over 300 conference presentations, almost all of them with student co-authors. She has taken hundreds of students to WPA, where several have won awards. Dr. Cronan is a Fellow in the Western Psychological Association, Society for Behavioral Medicine, and the American Psychological Association (Divisions 1 and 2). She received the WPA Outstanding Teaching Award in 2015 and was the WPA President in 2018. She now serves as the Chair of the WPA Awards Committee.

WPA LIFETIME ACHIEVEMENT AWARD



ROBERT AND ELIZABETH BJORK

Robert A. Bjork (PhD, Psychology, Stanford; BA, Mathematics, Minnesota) is Distinguished Research Professor in the Department of Psychology at the University of California, Los Angeles. His research focuses on human learning and memory and on the implications of the science of

learning for instruction and training. He has served as Editor of *Memory & Cognition* and *Psychological Review*, Co-editor of *Psychological Science* in the Public Interest, Chair of a National Research Council Committee on Techniques for the Enhancement of Human Performance (1988-1994), and Chair of the UCLA Department of Psychology (2003-2010). He is a past president or chair of the American Psychological Society (APS); the Western Psychological Association; the Psychonomic Society; the Society of Experimental Psychologists; the Council of Editors of the American Psychological Association (APA); and the Council of Graduate Departments of Psychology. He is a recipient of UCLA's Distinguished Teaching Award; the American Psychological Association's Distinguished Scientist Lecturer Award, the American Psychological Association's Distinguished Service to Psychological Science Award; the American Physiological Society's Claude Bernard Distinguished Lectureship Award; the Society of Experimental Psychologists' Norman Anderson Lifetime Achievement Award; and, together with Elizabeth Bjork, the James McKeen Cattell Award ("for outstanding contributions to applied psychological research"), the Mentoring Award from the Association for Psychological Science, and the Lifetime Achievement Award from the Western Psychological Association. He is a Fellow of the American Academy of Arts and Sciences, and was selected to give the 120th Faculty Research Lecture at the University of California, Los Angeles, during February 2016.

Elizabeth Ligon Bjork (PhD, Psychology, University of Michigan; BA, Mathematics, University of Florida) is Research Professor of Psychology in the Psychology Department at the University of California, Los Angeles, where she has also chaired UCLA's Academic Senate and received UCLA's Distinguished Teaching Award. Her main area of research has been the study of human memory; in particular, the role that inhibitory processes—such as those underlying goal-directed forgetting and memory updating—play in creating an adaptive human memory system. A focus of her recent research has been the study of how principles of learning discovered in the laboratory can be applied to enhance instructional practices and self-directed learning. One theme of this research is how best to use “desirable difficulties”—such as testing, particularly multiple-choice testing—to enhance not only the learning of the explicitly tested information but also of related information, and additionally, how to use testing to potentiate the initial study and learning of both these types of information. She is a Fellow of the Society of Experimental Psychologists, a fellow of the Association for Psychological Science, and has served on Editorial Boards and Review Panels for NIMH. Together with Robert A. Bjork, she is a recipient of the James McKeen Cattell Award (“for outstanding contributions to applied psychological research”), the Mentoring Award from the Association for Psychological Science, and the Lifetime Achievement Award from the Western Psychological Association.

WPA STUDENT RESEARCH AWARDS

Hannah Steinberg
Stanford University

Jingqi Li
University of California, Davis

Gilbert Castaneda
Alliant International University

Bhakti Patwardhan
University of California, Davis

Yenny Valenzuela
California State University, San Bernardino

Jennifer Truong
University of California, Irvine

Pamela Sheffler
University of California, Riverside

Mckenzie Blake
California State University, San Marcos

Kayla Walker
San Diego State University

Abigail Dillard
Northern Arizona University

Juliette Lerner
University of California, Los Angeles



WPA STUDENT NAMED AWARDS

Robert L. Solso Research Award

Kevin Cherry, Humboldt State University
Devan Clayton, Brigham Young University
Caitlin Kirk, University of Portland

Christina Maslach-Philip Zimbardo Research Awards in Social Psychology

Danielle Siegel, Humboldt State University
Maureen Fleming, University of Oregon

Gottfried WPA Student Research Award in Developmental Psychology

Sofia Cardenas, University of Southern California

Dr. Steven Ungerleider WPA Graduate Research Award

Aldo Barrita, University of Nevada, Las Vegas

Barbara Tabachnick Award for Outstanding Application of Quantitative Methods

Dylan Serpas, California State University, Fullerton

2021 WPA AWARDS COMMITTEE MEMBERS

Donna Castaneda

Diane Halpern

Sharon Hamill

Leslie Martin

Jeffery Mio

Jerry Rudman

Joan Tucker

Stanley Sue

Allison Vaughn

WPA AWARD HISTORY

WPA Outstanding 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
2012.....	Jodie B. Ullman
2013.....	Melinda Blackman
2014.....	Eugene Wong
2015.....	Terry A. Cronan
2016.....	Heidi R. Riggio
2017.....	Kimberley Duff
2018.....	Leslie Martin
2019.....	Daniel A. Krauss
2020.....	George Slavich
2021.....	Christopher Aberson

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 I. Donaldson
2002.....	Dacher Keltner
2003.....	James Gross
2004.....	Joan S. Tucker
2005.....	P. Wesley Schultz
2006.....	Bradley Donohue
2007.....	Shana Levin
2008.....	No Award
2009.....	James C. Kaufman
2010.....	Daniel Krauss
2011.....	Jason F. Reimer
2012.....	George M. Slavich
2013.....	Bettina J. Casad
2014.....	Jason T. Siegel
2015.....	Jason Holland
2016.....	Cameron Neece
2017.....	Stacey Doan
2018.....	Allison Vaughn
2019.....	Daniel Nelson Jones
2021.....	Birgit Koopmann-Holm

WPA 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
2012	Ronald E. Riggio
2013.....	Jeffery Scott Mio
2014	Delia S. Saenz
2015.....	Heidi R. Riggio
2016	Anne Duran
2017	Jodie Ullman
2018	P. Chris Cozby
2019	Alyson Burns-Glover
2020	Shari Young Kuchenbecker
2021	Terry Cronan

WPA 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
2012	Barbara Tabachnick
2013.....	Elliot Aronson
2014	Stanley Sue
2015.....	Peter Bentler
2016	Robert Cialdini
2017	Shelley E. Taylor
2018	Elizabeth Loftus
2018	Christina Maslach
2019	Diane Halpern
2020	Robert Levine
2021	Robert and Elizabeth Bjork

WPA Special Awards

1994	Jerry L. Johnson
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WPA Social Responsibility Award

2007	Vickie Mays
2008	Nancy Segal
2009.....	Stuart Oskamp
2010	Elizabeth Klonoff
2011.....	Adele Eskeles Gottfried
2013.....	Anthony Biglan
2014	Allen M. Omoto
2015.....	Dacher Keltner
2016	Roxane Cohen Silver
2017	William Crano
2018	Stewart I. Donaldson
2019	Jason T. Siegel
2020	Stanley Sue
2020	Christopher J. Koch
2021	Delia Saenz

Enrico E. Jones Award

2009.....	William Lamb
2010	Wei-Chin Hwang
2011.....	George M. Slavich
2012	Jeffrey J. Wood
2013.....	Shannon Dorsey
2014	Michael Twohig
2015.....	Joyce P. Chu
2016	Joshua Swift
2017	Michael Levin
2019	David Kealy
2020	Tiffany M. Artime

WPA Program Book Activity Descriptions

The WPA convention program book lists and briefly describes every activity at the convention. The convention activities and presentations include Invited Speaker Addresses, Symposia, Poster Sessions, Paper Sessions, Presidential Address, Reception, Film Festival, and Exhibits.

WPA Speakers: Each year distinguished psychologists are invited to give presentations at WPA. This gives everyone an opportunity to hear the latest research findings and theoretical ideas from leading researchers. All convention attendees are welcome at the talks by the speakers. Also, conversation hours with students will be scheduled for some of the speakers.

Poster Session: In a poster session, presenters display the highlights of their research studies as posters mounted on bulletin boards. Presenters stand by their posters as attendees stroll along the rows, reading the posters and discussing them with the presenters. These sessions give you the chance to meet active research psychologists and ask questions and discuss findings. Each presenter welcomes your interest and questions no matter who you are. This is also a good opportunity to find out about graduate and undergraduate programs at other colleges and universities from the presenting professors and their students. Don't be shy!

Symposium and Panel Sessions: Two or more authorities make brief presentations on a topic. After the presentations, there is usually time for commentary and discussion.

Paper Session: Each presenter in a paper session delivers a brief talk. Multiple papers are scheduled per session. After each paper is presented, or at the end of a session, the audience is given an opportunity to ask questions.

Film Festival: The Film Festival showcases new films that span all areas of psychology. The films are organized by content so that related films show consecutively.

Exhibitors: During the convention, publishers, universities, psychology organizations such as Psi Chi and the American Psychological Association, and companies that have psychology-related merchandise and research tools, are located in the same large ballroom where poster presentations occur. Here you can browse through the latest books, see demonstrations of lab equipment, talk with universities about their graduate programs. Be sure to stop in the booths that interest you and chat with the representatives. They appreciate your interest.

Receptions: Everyone is invited to receptions on Thursday and Friday evenings.

WPA CONVENTION INFORMATION & POLICIES

REGISTRATION

The Convention is open to anyone who has paid the appropriate registration fee. The registration fees are as follows:

Registration Fees (Within 30 days of the convention)

WPA Professional Member	\$140
Professional Non-Member	\$230
Student	\$120
Non-Professional Spouse/Partner of Registrant	
WPA Professional (not for presenters or co-authors)	
Same as registered partner/spouse	

Early Registration Fees: (31+ days prior to the convention)

WPA Professional Member	\$90
Professional Non-Member	\$165
Student	\$90
Non-Professional Spouse/Partner of WPA Professional	
(not for presenters or co-authors) Same as registered	

CODE OF CONDUCT

The purpose of this WPA code of conduct is to promote a healthy, safe, and enjoyable educational experience for all WPA convention attendees, and to encourage attendees to maintain the highest standards of professionalism while attending the convention. If WPA staff, officers, or representatives from the convention venue, should feel there are violations of the code of conduct, appropriate action may be taken, such as removal from any event, or restrictions on attending future conventions or activities.

You are expected to:

- Show dedication to the educational nature and program time lines laid out in the convention submission requirements and guidelines.
- Present the most contemporary literature and data appropriate to professional standards, and avoid all forms of plagiarism or misrepresentation of data.
- Approach topics and colleagues with respect for diversity in all its forms.
- Avoid disruptive, inappropriate, and harassing behavior both inside and outside all convention events (i.e., presentations, sessions, dances, other social events). This includes sexual harassment, such as unwelcome sexual flirtations or advances, and unwelcome comments or physical actions of a sexual nature.

FUTURE WPA CONVENTION

2022 102nd WPA Convention
Portland, Oregon
April 27 – May 1, 2022



AMERICAN PSYCHOLOGICAL ASSOCIATION

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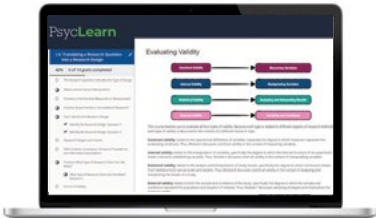
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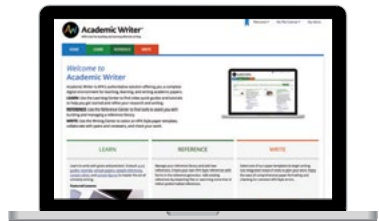
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Visit us in the APA Digital Learning virtual booth to learn more.

WEDNESDAY, APRIL 28

PAPER SESSION

09:00 AM - 09:45 AM On-Demand 4

COGNITION AND CONCEPTUAL DEVELOPMENT

09:00 IMPULSIVITY STEMMING FROM TIME PERCEPTION DIFFERENCES IN
BPD AND ADHD

Cynthia Cohen

California Southern University

09:15 MOOD RESPONSE TO INTENTIONAL MISLEADING INTERVIEWING
QUESTIONING

Anthony De Roma, Magnus Swanson, Adam Anderson

Alliant International University, Fresno

09:30 EFFECTS OF LANGUAGE ON NONVERBAL MEASURES OF EXECUTIVE
FUNCTIONING

Hans Stoltzfus, Rodger Bufford, Gale Roid, Ken Logan

George Fox University

DISTINGUISHED SPEAKER

09:00 AM - 10:00 AM Live 1

FAIRNESS, EXTREMISM, AND CONFLICT RESOLUTION

Kees van den Bos

Utrecht University

Radicalization into violent extremism is an important problem in our world. In this talk, I propose that perceived unfairness is a key antecedent of various radicalization processes, especially when these perceptions are combined with uncertainty or other threats and with insufficient correction of self-centered impulses. I further argue that when people involved in processes of radicalization start to reject the law in democratic states and open societies this is a pivotal signal that something is going seriously wrong, especially when this disdain for the law and democracy is coupled with violent behavioral intentions. Thus, a key issue for understanding the social psychology of violent extremism and terrorism may be the psychological rejection of law and democratic principles. Building on this analysis, I lay out some directions how and in which ways the social psychology of fairness may be used to prevent and counter radicalization into violent extremism.

Biography:

Kees van den Bos is Professor of Social Psychology and Professor of Empirical Legal Science at Utrecht University.

His research program focuses on conflicts in society and the role that fairness judgments play in the occurrence of societal conflicts as well as the prevention and resolution of these conflicts. People are often uncertain about their role in society. They are therefore looking for information to remove this uncertainty. When they are treated in just ways by important societal authorities (such as judges or politicians but also civil servants and work supervisors) this can lead to interpersonal trust as well as trust in government, democracy, and the rule of law. In contrast, perceived injustice feeds societal conflict and can contribute to radicalization into violent extremism and terrorism. Dissemination of his research program includes advising Dutch national government and cities as well as various interviews in different media (TV, radio, newspapers). In 2018 Kees' book *Why People Radicalize* was published by Oxford University Press, summarizing his research from the last 25 years.

Van den Bos has published more than 200 publications, including several publications in high-impact outlets. He received his Ph.D. cum laude (1996), won a dissertation award of the Association of Dutch Social Psychologists, and obtained several competitive research grants, including a postdoc grant from the Royal Netherlands Academy of Arts and Sciences (KNAW), a VICI grant from the Dutch national science foundation (NWO), and several research grants from Dutch ministries. He is an associate editor of the *Journal of Personality and Social Psychology* (Attitudes and Social Cognition section) and was (senior) associate editor the *Journal of Experimental Social Psychology*, *Personality and Social Psychology Bulletin*, the *European Journal of Social Psychology*, and *Social Justice Research*. A former chair of his department for several years, he was elected as Psychology Teacher of the Year at Utrecht University three times. More information can be found at <https://www.uu.nl/staff/kvandenbos>.

SYMPOSIUM

09:00 AM - 10:00 AM On-Demand 1

INSIGHTS INTO THE POLITICAL DIVIDE: PARTISAN PERCEPTIONS AND BEHAVIORS

1Kathryn Bruchmann, 2Glenn Baker, 1Liya LaPierre, 3Alexandra Folks, 1Sarah Zasso, 4Jesse Atkin

1Santa Clara University, 2Mount Holyoke College, 3Claremont Graduate University, 4Reed College

Synopsis::

This symposium explores partisan differences in perceptions of the world. The first talk will take a closer look at partisan differences in attitudes towards police and attributed blame in instances of police violence by testing endorsement of moral foundations as mediating factors. The second talk will describe how political bias indicators affect perceptions of both biased and unbiased news articles and headlines. The third talk investigates the degree to which people seek out partisan sources when they know the rate at which they might contain true and false information. Finally, the fourth talk will examine how people form impressions of others who signal support for similar or different political candidates, political parties, or stances on specific hot-button issues. Overall, this symposium will help further the understanding of the partisan divide in this country.

PARTISAN ATTITUDES TOWARDS POLICE VIOLENCE: THE MEDIATING ROLE OF MORAL FOUNDATIONS

Liya LaPierre (Santa Clara University) & Kathryn Bruchmann (Santa Clara University)

POLITICAL BIAS INDICATORS AND PERCEPTIONS OF JOURNALISM

Alexandra Folks (Claremont Graduate University), Kathryn Bruchmann (Santa Clara University), & Subramaniam Vincent (Santa Clara University)

THE EFFECTS OF POLITICAL PARTISANSHIP AND NEWS SOURCE ACCURACY ON SELECTIVE EXPOSURE

Jesse Atkin (Reed College) & Glenn Baker (Reed College)

IF YOU LIKE TRUMP, I DON'T LIKE YOU: A POLITICAL DISSIMILARITY-DISLIKING EFFECT

Sarah Zasso (Santa Clara University), Makeda Adisu (Santa Clara University), Glenn Baker (Reed College), & Kathryn Bruchmann (Santa Clara University)

POSTER SESSION

09:00 AM - 10:00 AM Posters

POSTER SESSION 1:

CLINICAL PSYCHOLOGY & PSYCHOTHERAPY

YOUNG, NON-RELIGIOUS, AND DIVORCED: THE RELATIONSHIP BETWEEN MARRIAGE AGE AND RELIGIOSITY TYPES ON DIVORCE LIKELIHOOD

Jessica Britton, Sabrena Tuy, Shriya Asher, Kendra Oakes Mueller, John Wu
Point Loma Nazarene University

DON'T 'BOTTLE IT UP!' THE RELATIONSHIP BETWEEN EMOTION REGULATION AND RESILIENCE IN MALTREATED YOUTH

Jordan Donohue, Amanda Howard, Christopher Kearney
University of Nevada, Las Vegas

PREVALENCE OF TRAUMA AND PTSD SYMPTOMS IN A SMALL FIRST RESPONDER SAMPLE

Johanna Cohen, Jena Casas, Lorraine T. Benuto
University of Nevada, Reno

REFRAMING MENTAL HEALTH AS AN EFFECTIVE WAY TO DECREASE STIGMA AND INCREASE HELP-SEEKING IN COLLEGE STUDENT-ATHLETES

Caitlin Kirk, Andrew Downs
University of Portland

SUSCEPTIBILITY TO INFIDELITY AND THE INFLUENCE OF RELATIONSHIP CLOSENESS AND PERCEIVED TRAUMAS

Sydney Pranitis, Dr. Kim Vander Dussen, Matthew Hunt
The Chicago School of Professional Psychology, Irvine

FORECASTING THE COPING STRATEGIES OF PEOPLE WITH CHILDHOOD TRAUMA

Laura Bradford, Ashley Mullin, Adeline Abrahim, Victoria Fiore, Arielle Bunag, Angelica Sacor, James Amirkhan
California State University, Long Beach

CUMULATIVE HEAD INJURIES PREDICT COGNITIVE COMPLAINTS AMONG INDIVIDUALS WITH PARKINSON'S DISEASE

Holly Timblin, Alexis Bautista, Fawn Baxter, Jacob Jones
California State University, San Bernardino

PREVENTING SUICIDALITY IN PATIENTS WITH CO-OCCURRING SUBSTANCE USE AND MENTAL HEALTH DISORDERS: A LONGITUDINAL STUDY

¹Shilpa Hampole, ¹Erin Woodhead (Clinical Faculty), ²Christine Timko

¹San Jose State University, ²Stanford University

POWER DYNAMICS IN THE DYADIC THERAPEUTIC RELATIONSHIP

Debora Handojo, Janet Sonne

Loma Linda University

PHYSICAL INACTIVITY INCREASES RISK FOR FUTURE COGNITIVE IMPAIRMENT IN EARLY STAGE PARKINSON'S DISEASE

Fawn Baxter, Holly Timblin

California State University San Bernardino

THE EFFECT OF MINORITY STRESS ON BORDERLINE PERSONALITY DISORDER: A MEDIATIONAL MODEL FOR GENERAL PSYCHIATRIC PROCESSES

Dominic Denning, Rory Newlands, Lorraine T. Benuto

University of Nevada, Reno

PREDICTING HELP-SEEKING SUPPORT FOR PERSONAL AND PROFESSIONAL RESOURCES FOR MENTAL ILLNESS AMONG MONORACIAL AND MULTIRACIAL COLLEGE STUDENTS

Phillip Akutsu, Elijah Yra, Adrianne M. Evangelista

California State University, Sacramento

LATINE, WHITE, AND LGBO COLLEGE STUDENTS' PERCEPTIONS OF MENTAL ILLNESS

Alan Guandique, Lisa Mori

California State University, Fullerton

GENDER MINORITY REPRESENTATION IN TOURETTE SYNDROME RESEARCH

Brianna Sadighian, Ogo Obi, Isaac Seneca, Kianna Vargas, Morgan Pangburn, Matthew

Capriotti

San Jose State University

ETHNORACIAL REPRESENTATION IN TOURETTE'S SYNDROME TREATMENT RESEARCH

Ogo Obi, Kianna Vargas, Isaac Seneca, Morgan Pangburn, Brianna Sadighian, Matthew

Capriotti

San Jose State University

RACIAL DIFFERENCES IN POSTTRAUMATIC COGNITIONS AMONG RECENTLY TRAUMATIZED TREATMENT-SEEKING ADULTS

Jessica Kirksey, Murphy Alafoginis, Judith Roberts, Monét Fairley, Ayushi Jain, Matthew Cordova

Palo Alto University

FULFILLED, BUT NOT FULL: A QUALITATIVE INVESTIGATION OF INFERTILITY IN MEXICAN-AMERICAN WOMEN

¹Alyssa Garcia, ²Kim Vander Dussen, ³Gilly Koritzky

¹The Chicago School of Professional Psychology, ²The Chicago School of Professional Psychology, Irvine, ³The Chicago School of Professional Psychology, Anaheim, CA

“DO YOU OFFER A SLIDING SCALE?”: CHARACTERISTICS OF THERAPISTS WHO OFFER FINANCIAL ACCOMMODATIONS

¹Sandy Ahumada, ¹Wei-Chin Hwang, ²Ken Fujimoto

¹Claremont McKenna College, ²Loyola University Chicago

THE RELATIONSHIP BETWEEN EMOTIONAL DYSREGULATION AND EMOTIONAL EATING: THE ROLE OF PSYCHOLOGICAL INFLEXIBILITY

Daicy Magallon, Michael Lewin

California State University San Bernardino

MEASUREMENTS OF POSITIVE TRAJECTORIES FOLLOWING SCHOOL SHOOTINGS: RESULTS FROM A SYSTEMATIC LITERATURE REVIEW

Arielle Toooh, Lauren Mead, Melody Hakimian, Shadi Gholizadeh

California School of Professional Psychology, Alliant International University, Los Angeles

THE EFFICACY OF TRAUMA-FOCUSED THERAPY FOR PTSD IN CHILDREN AND ADOLESCENTS: A SYSTEMATIC LITERATURE REVIEW

Tianna Kortman, Hailey Avery, Kelsie King

Northern Arizona University

INTERNAL LOCUS OF CONTROL AS A POTENTIAL PROTECTIVE FACTOR FOR PTSD SYMPTOMOLOGY

Katherine Miller, Anthony Vierra, Kelly Bennion

California Polytechnic State University, San Luis Obispo

SLEEP DIFFICULTIES AND PARENTAL COMMUNICATION AS PREDICTORS OF INTERNALIZING BEHAVIOR IN ADOLESCENTS

Erica Mazzone, Bhaktidevi Rawal, Tina Halabian, Tori Van Dyk

Loma Linda University, Department of Psychology

HEALTHY VERSUS UNHEALTHY EMPATHY: THE ROLE OF COGNITIVE AND AFFECTIVE EMPATHY

Ashley Richardson, Carina Castro, Michael Lewin
California State University, San Bernardino

INCLUSION OF PATIENTS WITH COMORBIDITIES IN TOURETTE SYNDROME TREATMENT RESEARCH

Isaac Seneca, Morgan Pangburn, Ogo Obi, Kianna Vargas, Brianna Sadighian, Matthew Capriotti
San Jose State University

DEMOGRAPHIC AND TRAUMA VARIABLES ASSOCIATED WITH LEGAL CONCERNS IN TREATMENT SEEKING SURVIVORS OF RECENT TRAUMA

Deborah Sanchez, Jessica Kirksey, Simin Ghahghahi, Lauriane Gutierrez, Isabella Romero, Matthew Cordova
Palo Alto University

RELIGION AND PERCEPTION OF MENTAL HEALTH

Daniella Ramirez
California State University, Fullerton

THE LONGITUDINAL ASSOCIATION BETWEEN PERCEIVED MATERNAL PARENTING BEHAVIOR AND INTERNALIZING SYMPTOMS IN EMERGING ADULTS

Valery Quinonez, Araceli Gonzalez
California State University, Long Beach

NEGATIVE POST-TRAUMATIC COGNITIONS AND PAIN CONCERNS IN RECENTLY TRAUMATIZED TREATMENT-SEEKING ADULTS

Chelsea Barnes, Angelique Finestone, Emily Garfinkle, Marc Heise, Matthew Cordova
Palo Alto University

THE WISCONSIN CARD SORTING TEST AND DAILY LIVING SKILLS FOLLOWING ACQUIRED BRAIN INJURY

¹Shivanti Singh, ²Mark MacMillin, ³Gilly Koritzky
¹The Chicago School of Professional Psychology, ²The Chicago School of Professional Psychology, Irvine, CA (ASPP), ³The Chicago School of Professional Psychology, Anaheim, CA

SELF-ESTEEM AND LIFE EXPECTATIONS AS PREDICTORS OF SUICIDAL IDEATION AND SUICIDE ATTEMPTS

Emily Krmpotich, Jia Day, Sana Arakji, Sydney Jones, Greg Kim-Ju
California State University, Sacramento

PSYCHOSOCIAL CONCERNS IN TREATMENT-SEEKING SURVIVORS OF RECENT TRAUMA

Marc Heise, Chelsea Barnes, Deborah Sanchez, Matthew Cordova
Palo Alto University

EVERYDAY MINDFULNESS: A PILOT STUDY OF A MINDFULNESS-BASED SEMINAR TO PROMOTE RESILIENCE AMONG FIRST-GENERATION COLLEGE STUDENTS

Joel Jin, Elizabeth Mateer, Muniy Shea
Seattle Pacific University

CHILDHOOD MALTREATMENT AND SUICIDALITY AMONG HELP-SEEKING WOMEN: EXAMINING THE ROLES OF BORDERLINE PERSONALITY FEATURES AND AGE EFFECTS

¹Alicia Spidel, ²David Kealy
¹Kwantlen Polytechnic University, ²University of British Columbia

THE ACCEPTANCE OF MENTAL HEALTH PRACTICES AMONG AGE GROUPS

Alexandra Gutierrez
University of La Verne

IDENTIFYING RISK FACTORS ASSOCIATED WITH INCREASED PAIN INTENSITY AND DISABILITY AMONG COLLEGE STUDENTS SUFFERING FROM LOW BACK PAIN

Dominique Cheung, Megan Radenhausen, Kaylie Capurro, Melanie Duckworth
University of Nevada, Reno

MENTAL HEALTH CARE FOR ARMENIAN WAR VETERANS OF THE 2020 ARTSAKH WAR

Liana Terzyan, Khachatur Gasparyan, Ruzanna Azatyan
Yerevan State Medical University after Mkhitar Heratsi

MIDDLE EASTERN YOUTH ATTITUDES TOWARD MENTAL HEALTH AND MENTAL ILLNESS

Naela Salamah, Lori Barker
California State Polytechnic University, Pomona

ADVERSE CHILDHOOD EXPERIENCES AND SUBSTANCE USE AMONG PSYCHIATRIC PATIENTS IN ARMENIA

¹Ruzanna Azatyan, ¹Aram Hakobyan, ¹Satenik Sahakyan, ²Lusine Stepanyan, ³David Khalatyan, ⁴Ruzanna Azatyan
¹Yerevan State Medical University, ²Mikayelyan University Hospital, ³California State University, Fresno, ⁴Yerevan State Medical University after Mkhitar Heratsi

EXAMINING THE RELATIONSHIP BETWEEN SELF-CONTROL AND COGNITIVE EMPATHY AMONG YOUNG ADULTS WITH ASD ACROSS THE UCLA PEERS® INTERVENTION

¹Juliette Lerner, ¹Christine Moody, ²Yong Seuk S. Lograsso, ²Katherine Sung, ²Nicole Rosen, ²Elizabeth Laugeson

¹University of California, Los Angeles, ²University of California, Los Angeles, Tarjan Center

TEACHING CONFERENCE

09:00 AM - 10:15 AM External Meeting Room

RESEARCH EXPERIENCE WANTED: EXPANDING OPPORTUNITIES FOR DIVERSE STUDENTS

Kim Barchard, John D. Watt, Fitsum Ayele
University of Nevada, Las Vegas

Research labs give undergraduates the critical thinking, writing, and organizational skills needed for post-baccalaureate programs. However, undergraduate research experience is in short supply because it is resource intensive. During the pandemic, research experience has been particularly limited: Many labs closed and many more stopped recruiting assistants. When there are openings for research assistants, those openings are likely to go to students from certain demographic groups: students from majority racial groups, with high SES, stable homes, and no mental or physical disabilities. Diverse students have difficulty competing for the limited openings. The pandemic has further limited options by reducing these students' financial, temporal, and emotional resources.

Located at one of the most diverse universities in the United States and seeing the challenges of obtaining research experience during the pandemic, we sought to expand the number of undergraduates our lab could support without reducing the quality of the lab experience. Over the last year, we have tripled the number of undergraduates in our lab, going from 10 research assistants in Summer 2020 to 28 in Spring 2021. Moreover, these changes appear to be sustainable into the future. During this workshop, we will tell you how we did it and what we learned, and you will generate ideas to expand research opportunities in your own lab.

PAPER SESSION

09:00 AM - 10:15 AM On-Demand 5

SOCIAL ISSUES I

09:15 WHITES IDENTITY × SOCIAL DOMINANCE ORIENTATION = FAR-RIGHT EXTREMISM

Hui Bai

University of Minnesota Twin Cities

09:30 POLITICAL IDENTIFICATION AND STRENGTH OF IDENTIFICATION ASSOCIATIONS WITH KNOWLEDGE ABOUT IMMIGRANTS AND ATTITUDES TOWARD IMMIGRANTS

Heidi Riggio, Melissa Venegas, Yuvia Ponce

California State University, Los Angeles

09:45 EXISTENTIAL THREAT, STATUS QUO DISRUPTION, AND SUPPORT FOR AUTHORITARIANISM DURING A DEADLY PANDEMIC

Christine Reyna, Andrea Bellovary, Kara Harris

DePaul University

10:00 UNIVERSITY STUDENTS' EXPERIENCES WITH DIFFERENT SOCIOECONOMIC ENVIRONMENTS: IMPLICATIONS FOR BELONGING, STATUS AND ADJUSTMENT

1H. Wenwen Ni, 2Yuen Huo

1Sonoma State University, 2University of California, Los Angeles

SYMPOSIUM

09:00 AM - 10:30 AM On-Demand 1

CARING FOR OUR CAREGIVERS

Marjon Fariba

Kaiser Permanente

Synopsis::

Burnout is very prevalent in western society. The suicide rate among physicians is more than double that of general population. During the COVID 19 pandemic, rates of burnout symptoms have increased significantly. During the Covid Pandemic, meeting the needs of physical, mental, social, and spiritual elements in a time of isolation and fear became foremost. As a result, the SPA developed a multi-level approach, which included the provision of short, story-like mini lectures and appropriate corresponding activities available on Instagram for the general public, and the provision of stressreducing relaxation, Tamarkoz and visualization

activities on iPad tablets available at their workplace for highly stressed health-care workers. As part of this program, we donate a minimum of 3 tablets filled with evidence-based stress-relieving meditation practices of varying lengths and a box of disposable wrapped headphones to hospitals worldwide. Since April, we have donated to over 240 hospitals in 40 states and three European countries (United Kingdom, France, and Germany) through a grass roots campaign run by 4 women during the lockdown.

BURNOUT AND COVID 19 CRISIS

Marjon Fariba

Kaiser Permanente

THE EFFECT OF ONLINE TAMARKOZ MEDITATION ON HOPE, RESILIENCY, AND FLOURISHING DURING THE COVID19 PANDEMIC

Nasim Bahadorani

University of California, Davis

DISCUSSANT 1

Nasim Bahadorani

University of California, Davis

DISTINGUISHED SPEAKER

09:30 AM - 10:30 AM Live 2

HABILITATION, DISHABILITATION, AND REHABILITATION: IMPLICATIONS FOR LEARNING DISABILITIES

¹Henry D. Schlinger, Jr., ²Carrie Zuckerman

¹California State University, Los Angeles, ²Pepperdine University

This presentation will draw a distinction between habilitation, "...the original learning prior to the interference we call disability"; dishabilitation, "learning to be disabled"; and rehabilitation, "learning to be better able" (Meyerson, Kerr, and Michael, 1963, p. 82). These conceptual distinctions suggest that many of the behaviors or lack of behaviors that are evidence of disability actually result from learning or the failure of learning. Many so-called disabilities include behaviors reinforced by others albeit inadvertently and often with good intentions, or there is the absence of behaviors that should have been reinforced (i.e., taught) but weren't. This conception of disability is at odds with an approach that suggests the disability is either structural (i.e., something wrong with the brain) or perhaps even genetic. Even the term disability reflects a philosophy that the problem is some vague concept of ability rather than the probability of engaging in certain behaviors at a certain time. This presentation will cite examples from a large literature showing that many behaviors, some of which are thought to be the result of some inherent disability, can be not only changed (i.e., rehabilitated), but also prevented by reinforcing able behaviors (i.e., habilitation). It will conclude with a discussion of the implications for what are called learning disabilities.

Biographies:

Henry D. (Hank) Schlinger Jr. received his Ph.D. in psychology from Western Michigan University (WMU). He then completed a two-year National Institutes of Health-funded post-doctoral fellowship in behavioral pharmacology also at WMU. Dr. Schlinger was a full tenured professor of psychology at Western New England University in Springfield, MA, before moving to Los Angeles. He is now professor of psychology and former director of the M. S. Program in Applied Behavior Analysis in the Department of Psychology at California State University, Los Angeles. Dr. Schlinger has published more than 80 scholarly articles, chapters, and commentaries in more than 35 different journals and books. He also has 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 past editor of *The Analysis of Verbal Behavior* and *The Behavior Analyst* and sits on the editorial boards of several other journals. He also serves on the Board of Trustees of the Cambridge Center for Behavioral Studies and on the Advisory Board of The B. F. Skinner Foundation and The Venus Project (<https://www.resourcebasedeconomy.org/advisory-board/>). He received the Distinguished Alumni Award from the Department of Psychology at Western Michigan University in 2012, and the Jack Michael Award for Outstanding Contributions in Verbal Behavior from the Verbal Behavior Special Interest Group of the Association for Behavior Analysis International in 2015.

Dr. Carrie Zuckerman received her Ph.D. in Psychology (Cognitive and Behavioral Sciences) from Auburn University and her M.S. in Applied Behavior Analysis from California State University, Los Angeles. She is a Board-Certified Behavior Analyst at the doctoral level. Carrie teaches graduate courses in Applied Behavior Analysis at Pepperdine University. Her research interests include verbal behavior and instructional strategies.

DISTINGUISHED SPEAKER

10:00 AM - 11:00 AM On-Demand 3

PREJUDICE REDUCTION: PROGRESS AND CHALLENGES

Betsy Levy Paluck
Princeton University

The past decade has seen rapid growth in research that evaluates methods for reducing prejudice. We review 418 experiments reported in 309 manuscripts from 2007 to 2019 to assess which approaches work best and why. Our quantitative assessment uses meta-analysis to estimate average effects. Our qualitative assessment calls attention to landmark studies that are noteworthy for sustained interventions, imaginative measurement, and transparency. However, 76% of all studies evaluate light touch interventions, the long-term impact of which remains unclear. The modal intervention uses mentalizing as a salve for prejudice. Although these studies report optimistic conclusions, we identify troubling indications of publication bias that may exaggerate effects. Furthermore, landmark studies often find limited effects, which suggests the need for further theoretical innovation or synergies with other

kinds of psychological or structural interventions. We conclude that much research effort is theoretically and empirically ill-suited to provide actionable, evidence-based recommendations for reducing prejudice.

Biography:

Betsy Levy Paluck is Professor of Psychology and of Public and International Affairs at Princeton University, where she also serves as Deputy Director of the Kahneman Treisman Center for Behavioral Science and Public Policy.

SYMPOSIUM

10:00 AM - 11:00 AM On-Demand 2

SUFI PSYCHOLOGY - PRACTICE AND RESEARCH

Synopsis

Sufi Psychotherapy was studied in a big data research study made possible by Brigham Young University and the Templeton Foundation. The practice-focused study which followed psychotherapy patients for a period of one year will be discussed. Results and future implications will also be presented.

Farnoosh (Faith) Nouri

Southern Methodist University

Saloumeh Bozorgzadeh

Sufi Psychology Association

Mohammad Sadoghi

University of California, Davis

PAPER SESSION

10:00 AM - 11:00 AM On-Demand 4

HEALTH/MEDICAL PSYCHOLOGY I

10:00 EXAMINING ASSOCIATIONS BETWEEN RELATIONSHIP-LEVEL
VARIABLES AND INDIVIDUAL HEALTH IN LONG DISTANCE RELATIONSHIPS

1Steve Du Bois, 1Honor Woodward, 1Kelly Manser, 1Frane Santic, 2Seema Saigal, 2Vaschele
Williams, 3Joshua Becker, 1Timothy Tully, 4Tamara Sher

1Illinois Institute of Technology, 2Adler University, 3Northwestern University, 4Rosalind
Franklin School of Medicine and Science

10:15 WORK-TO-FAMILY CONFLICT AND PAIN AMONG MIDLIFE ADULTS WITH CHRONIC PAIN: A LONGITUDINAL SERIAL MEDIATION VIA PERCEIVED FAMILY STRAIN AND LONELINESS.

Nguyen Nguyen, Asia White, Shin Ye Kim
Texas Tech University

10:30 WORKPLACE DISCRIMINATION AMONG MIDLIFE ADULTS WITH CHRONIC PAIN: THE LONGITUDINAL BUFFERING EFFECT OF WORK-TO-FAMILY ENRICHMENT

Nguyen Nguyen, Cassandra Sisneros, Shin Ye Kim
Texas Tech University

10:45 DEMENTIA DIAGNOSIS AND FAMILY HISTORY OF DEMENTIA IMPACT DAILY FUNCTIONAL ABILITY

Nancy Mendoza Estrada, Jill Razani
California State University, Northridge

POSTER SESSION

10:00 AM - 11:00 AM Posters

POSTER SESSION 2:

BRAIN FUNCTION, COGNITION, INFORMATION PROCESSING, AND SENSORY PROCESSES

WHITE MATTER HYPERINTENSITIES PREDICT COGNITION ABOVE AND BEYOND AMYLOID AND TAU PET DEPOSITION

1Kayla Walker, 2Katherine Bangen, 3Alexandra Weigand, 3Lauren Edwards, 4Emily Edmonds, 4Mark Bondi, 2Kelsey Thomas

1San Diego State University, 2University of California, San Diego, 3San Diego State University of California, San Diego Joint Doctoral Program in Clinical Psychology, 4Veterans Affairs San Diego Healthcare System

FRONTAL ALPHA ASYMMETRY IN RELATION TO EMOTION AND MENTAL HEALTH: AN EEG STUDY

Monica Sewell
Central Washington University

SENSATION SEEKING TRAITS REVEALED IN BRAIN WAVES

Sophia Stall, Samuel Bankert, Nahanni Freeman
Colorado Christian University, SHSS, CUS, Psychology Dept.

COMPASSION IN THE CARTESIAN THEATRE: ASSOCIATIONS BETWEEN VISUAL IMAGES AND COMPASSIONATE RESPONSES

Scott Janetsky

Northern Arizona University

ELECTROENCEPHALOGRAPHIC CORRELATES OF READING COMPETENCY

Samuel Bankert, Sophia Stall, Nahanni Freeman

Colorado Christian University, SHSS, CUS, Psychology Dept.

THE EFFECTS OF BISPHENOL-A EXPOSURE IN LARVAL ZEBRAFISH: DEVELOPING A POTENTIAL ENVIRONMENTAL TOXIN MODEL OF AUTISM SPECTRUM DISORDER

1Courtney Scaramella, 2Joseph Alzagatiti, 2Jasmine Emtage, 1Trevor Zimmerman-Thompson, 1Christopher Creighton, 3Fernando Licea, 1Gabriel Winter, 1Joseph Wisnieski, 1Samandeep Mankatala, 1Bruce Aguilar, 1Luis Salazar, 2David Glanzman, 1Adam Roberts

1California State University, Fullerton, 2University of California, Los Angeles, 3California State University, Long Beach,

MAPPING FUNCTIONAL CONNECTOMES IN ZEBRAFISH LARVAE USING A PHOTOCONVERTIBLE PROTEIN

1Christopher Creighton, 2Joseph Alzagatiti, 1Courtney Scaramella, 1Trevor Zimmerman-Thompson, 2Jasmine Emtage, 3Fernando Licea, 1Gabriel Winter, 1Joseph Wisnieski, 1Samandeep Mankatala, 1Bruce Aguilar, 2David Glanzman, 1Adam Roberts

1California State University, Fullerton, 2University of California, Los Angeles, 3California State University, Long Beach

DAYTIME SLEEPINESS AND COGNITION IN LATE MIDLIFE

1Jennifer De Anda, 1Teresa Warren, 2William Kremen, 2Carol Franz

1San Diego State University, 2University of California, San Diego

NEUROLOGIC MUSIC THERAPY AS COGNITIVE REHABILITATION FOR COMMUNITY-DWELLING SURVIVORS OF BRAIN INJURY

1Sonali Bargouta, 1Yuliana Fernandez, 1Kiana Clay, 2Brianna Diamond, 2Daniel Andre Ignacio

1California State University, Fullerton, 2St. Jude Brain Injury Network

PSYCHOMETRIC PROPERTIES OF SHORT-FORM COGNITIVE MEASURES IN A UNIVERSITY-REFERRED CLINIC SAMPLE

Jordan Nenni

California State University, Northridge

DOES MIRROR-READING REVERSAL OF THE MENTAL TIMELINE INFLUENCE A SUBSEQUENT NON-LINGUISTIC TASK?

Kevin Autry, Michael Rhodes, Novera Bux, Valerie Tapia

California State Polytechnic University, Pomona

ASSOCIATIONS OF DEPRESSIVE SYMPTOMS AND TYPE 2 DIABETES WITH
COGNITIVE DECLINE/MCI STATUS AMONG MIDDLE-AGED AND OLDER
HISPANICS/LATINOS: FINDINGS FROM THE HCHS/SOL AND SOL-INCA

1Ericka Garcia, 2Ariana M Stickel, 3Wassim Tarrat, 2Kevin A Gonzalez, 1Linda Gallo, 4Krista
M Perreira, 5Sylvia W. Smoller, 2Hector M González

1San Diego State University, 2University of California, San Diego, 3Wayne State University,
4University of North Carolina School of Medicine, 5Albert Einstein College of Medicine

DEPRESSION AS A MEDIATOR FOR FIBROMYALGIA STATUS AND COGNITIVE
FUNCTIONING IN OLDER ADULTS

Caitlin Gower, Dylan Serpas, Mariya Malone, Lauren Wells, Sarah Fabian, Barbara Cherry,
Laura Zettel-Watson, Jennifer Trevitt

California State University, Fullerton

HAPPINESS INCREASES BELIEF IN FAKE NEWS

1Kylene Shuler, 1Victoria Velazquez, 2Derrick Ocampo, 1Dustin Calvillo

1California State University San Marcos, 2University of California, Merced

THE EFFECTS OF SLEEP QUALITY AND MOOD ON WORKING MEMORY
TRAINING OUTCOME IN CHILDREN WITH ADHD

1Nicole Delano, 1Rachel Smith-Peirce, 1Lara Barakat, 1Shireen Khan, 2Francesca Trane, 1Masha
Jones, 3Holly White, 3Priti Shah, 1Susanne M. Jaeggi

1University of California, Irvine, 2University of Colorado Boulder, 3University of Michigan

THEMATIC AND TAXONOMIC CATEGORIZATION STYLES IN EUROPEAN
CANADIAN, CHINESE, AND INDIAN STUDENTS

1Erin Lea, 2Nina Edwards, 3Josh Mulingbayan

1Langara College, 2University of British Columbia, Vancouver, 3Simon Fraser University

ESTROGEN AS A MEDIATOR OF THE RELATIONSHIPS BETWEEN
MULTITASKING, ATTENTION AND VERBAL REASONING

Claire Henderson, Chandler Campbell, Monet Cardiel, Jacqueline Gonzalez Macias, Susan
Beers, Barbara Thayer

California State University, Channel Islands

COVID-19 CONSPIRACY THEORIES: INVESTIGATING THREE MODELS OF
ENDORSEMENT

Ellis Markey, Lucas Parnell, Elias Acevedo, Jeremy Tost, Chelsie Hess, Vy Quinn, Calley
Washington, Isayah Wheeler

Colorado Mesa University

ESTROGEN AS A MEDIATOR OF THE RELATIONSHIPS BETWEEN
MULTITASKING, SPATIAL ORIENTATION AND NAVIGATION

Selene Ayala, Daniel Berumen, Andres Thunstrom, Trinity Carrigan, Sarah Barajas, Susan Beers,
Barbara Thayer

California State University, Channel Islands

EXAMINING THE SHARING OF INFORMATION IN ONLINE SETTINGS

Alejandro Valencia, Alex Chan, Jianjian Qin

California State University, Sacramento

WHAT'S IN THE BOX?: THE EFFECT OF NEGATIVE CORRECTIONS ON
MISINFORMATION BELIEF AMONG COLLEGE STUDENTS

Genesis Flores, Kevin Autry

California State Polytechnic University, Pomona

REDRAWING THE BOUNDARY OF THE I: IDENTIFYING VARIABLES
ASSOCIATED WITH HAVING HAD A MYSTICAL EXPERIENCE

Jeremy Tost, Chelsie Hess, Elias Acevedo, Vy Quinn

Colorado Mesa University

COMPLEXITY OF INFERENCE IN CONDITIONAL REASONING

Jasmine Bonsel, Stephen Ware, Jay Von Monteza, Hideya Koshino, Robert Ricco

California State University, San Bernardino

MINDFUL NON-JUDGMENT POSITIVELY IMPACTS EXECUTIVE FUNCTIONING
PERFORMANCE IN OLDER VETERANS

¹Nesha Harper, ¹Mia Delgadillo, ¹Alexander Erickson, ¹Aidan Boese, ¹Tilman Schulte, ²J. Kaci
Fairchild

¹Palo Alto University, ²VA Palo Alto Health Care System, Sierra Pacific Mental Illness
Research, Education and Clinical Center (MIRECC)

IMPAIRED SYMBOLIC PROCESSING BUT NOT NON-SYMBOLIC PROCESSING IN
MATH LEARNING DIFFICULTIES (MLD): A META-ANALYSIS APPROACH

Tannaz Azimi, Sydney Campbell, Lang Chen

Santa Clara University

ACCESSING COGNITIVE FLEXIBILITY IN COLLEGE: MEDIATING THE EFFECTS
OF THE "IMPOSTER" SYNDROME THROUGH GROWTH MINDSET

¹Terra Lee, ¹Kandice Grote, ²Kristen Alexander, ¹Genesis Beltran, ¹Dianamie Pineda, ¹Clarissa
Gonzalez

¹California State University, Northridge, ²California State University, Sacramento

THE IMPACT OF COVID-19 ON FAMILIES' HOME LITERACY PRACTICES WITH YOUNG CHILDREN

Grace Gaffney, Ashley Chen, Amina Imran, Maddi Manelski, Kirsten Read
Santa Clara University

ASSESSING UNDERLYING MECHANISMS OF EXECUTIVE FUNCTIONS IN EMERGING ADULTS DURING COVID-19

1Yuliana Fernandez, 2Daniel Ignacio, 1Dylan Serpas
1California State University, Fullerton, 2Fielding Graduate University

FACTORS TO INFLUENCE CONSUMER'S ATTITUDE TOWARD INTERNATIONAL TRAVEL BY AIRPLANE AFTER COVID-19

Karen Tsai, Mathew Curtis
University of Southern California

THE LOAN RANGE-R

Sarah Wellard, Jessica Choplin
DePaul University

COLOR TEMPERATURE AND SATURATION EFFECTS IN ADVERTISING COMMUNICATION

Zijia Yang
University of Southern California

COMMUNICATING RISK WITH ICON ARRAYS: EFFECTS OF STANDARD VERSUS RANDOM ARRAYS

Mariana Vargas Arciga, Paul Price
California State University, Fresno

EFFECT OF IMAGINED GROUP SIZE ON JUDGMENTS OF AVERAGE

Raul Diaz, Paul Price
California State University, Fresno

HOW USER COMMENTS AFFECT PEOPLE'S AGREEMENT WITH POSTS ABOUT GLOBAL WARMING: A REPLICATION OF LEWANDOWSKY ET AL. (2019)

David Gerkens, John King, Courtney Scaramella, Joseph Wagoner
California State University, Fullerton

THE RELATIONSHIP BETWEEN NON-JUDGMENTAL INTEROCEPTION AND EMOTION REGULATION STRATEGY

Nikole Moody
San Francisco State University

DO POLICE UNIFORMS HOLD POWER FOR ALL?: THE EFFECTS OF ENCLOTHED EXPERIENCE ON ATTENTIONAL BIAS

Soham Khan, Gustavo Galo, Daisy Lee, JoJo Widi, Sharon Goto
Pomona College

DOES PREGNANCY ENHANCE SENSITIVITY TO EMOTIONAL DISPLAYS OF THREAT?

Lauren Larsen, Danielle Siegel, Kaitlin Duskin, Meghan Burkert, Amanda Hahn
Humboldt State University

CONCUSSION: QUANTITATIVE ELECTROENCEPHALOGRAPH AND THE COMPARISON WITH ESTABLISHED MEASURES

Gabrielle Burchett, Larry Stevens
Northern Arizona University

TEACHING CONFERENCE

10:15 AM - 11:00 AM Live 3

TRI-DIMENSIONAL CHESS, 3D JIGSAW PUZZLES, AND PSYCLEARN: THINKING AND LEARNING OUTSIDE THE BOX

Laura Pople
APA Digital Learning

Abstract:

American artist and activist Christine Sun Kim was born deaf. When describing her experiences as a sound artist, she uses a piano metaphor to colorfully relate American Sign Language (ASL) to music. According to Kim, when we converse using the spoken word, we communicate fairly linearly, as if striking one single key after another on a piano. In contrast, the fluid movements of ASL are more akin to a chord in music—multidimensional. With ASL, meaning must be conveyed multi-modally, relying on facial expression, body movement, hand movement, speed, hand shape, and position of the fingers.

That differentiation between linear presentation of content—the series of single piano keys—and multidimensional delivery of content, or chords in music, is relevant to the learning environment as well. Traditional textbook delivery of course content gives students a passive, standardized, one foot in front of the other experience of the content. In contrast, content developed for integrated, multidimensional, digital delivery can be richer and more dynamic. Like tri-dimensional chess and 3D jigsaw puzzles, such a delivery can unlock and underscore the connections inherent within the content.

Recognizing the value in creating a learning experience based on “chords” of content, the American Psychological Association launched PsycLearn®. Partnering with adaptive learning partner CogBooks®, APA applied learning science principles to the development of integrated,

immersive online content that facilitates meaningful metacognitive learning experiences. Four characteristics of PsycLearn have enabled this development strategy: 1) a digital focus from the ground up; 2) metacognition as a pedagogical centerpiece; 3) the adaptive nature of the CogBooks delivery platform; and 4) a backwards design approach to content development.

In this session, we'll introduce PsycLearn for Statistics, Research Methods, and Social Psychology courses, discuss its learning science underpinnings, and share the metacognitive learning experiences baked into PsycLearn. By the end of the talk, we hope to have conveyed to you its multidimensional nature and why that matters to psychology students who take those courses.

Biography:

Laura Pople, PhD

Director of Learning Design

American Psychological Association

Laura is an Experimental Social Psychologist who earned her graduate degree at Rutgers University. She applies her knowledge of learning design, and her experience in higher education publishing and teaching to APA's online learning initiatives.

PAPER SESSION

10:15 AM - 11:00 AM On-Demand 5

POLITICS AND SOCIAL/PERSONALITY PROCESSES

10:15 RACISM AND SEXISM BENEFIT CONSERVATIVE (NOT WHITE OR MALE) POLITICIANS

Hui Bai

University of Minnesota Twin Cities

10:30 CONSERVATIVES ARE PERCEIVED TO HAVE LIGHTER SKIN COLOR AND MORE LIKELY TO BE WHITE

Hui Bai

University of Minnesota Twin Cities

10:45 DIMENSIONS OF PATHOLOGICAL NARCISSISM AND LIKELIHOOD OF VOTING FOR DONALD TRUMP

Matthew Yalch

Palo Alto University

DISTINGUISHED SPEAKER

10:30 AM - 11:30 AM Live 1

HOW CAN PSYCHOLOGY CONTRIBUTE TO SUSTAINABILITY?

Jiaying Zhao

University of British Columbia

A significant environmental challenge is that many sustainability programs and policies lack a thorough understanding of human behavior. Thus, there is an immense space in which psychology can contribute to the successful transition into a more sustainable world. In this talk, I will demonstrate how psychological insights can be used to design behavioral solutions to address sustainability challenges. In a series of field experiments, we designed and tested novel behavioral interventions to reduce water consumption, increase recycling and composting rates, and encourage public actions on climate change. These findings not only provide new insights on how to instigate effective behavior change, but also help inform the design and implementation of environmental policy.

Biography:

Dr. Jiaying Zhao is the Canada Research Chair and an Associate Professor in the Department of Psychology and the Institute for Resources, Environment and Sustainability at the University of British Columbia. Dr. Zhao received her PhD in cognitive psychology from Princeton University, and is the principal investigator of the Behavioral Sustainability Lab at UBC.

SYMPOSIUM

10:30 AM - 12:00 PM On-Demand 1

EMMY AWARD WINNING FILM: HEART OF GOLD:

1Steven Ungerleider, 2Ulich Davide

1International Paralympic Committee, 2University of California, Los Angeles

This film is an expose of the prevalence of sexual assault and sexual predators in our community and discusses ways to address prevention education and deterrence.

<https://www.hbo.com/documentaries/at-the-heart-of-gold-inside-the-usa-gymnastics-scandal>

PSI CHI

10:30 AM - 12:00 PM On-Demand 7

HOW TO GET INTO GRADUATE SCHOOL

1Roberta Miranda, 2Melissa Wilson, 3Jill Yamashita

1Nevada State College, 2University of California, Riverside, 3California State University, Monterey Bay

Abstract:

Psi Chi Western Steering Committee presents information on choosing a graduate program, tips on getting letters of recommendation, writing your personal statement, what to do to succeed in graduate school and an idea of what its like to be a graduate student. Come join us and bring questions to have answered by the committee.

SYMPOSIUM

11:00 AM - 11:45 AM On-Demand 3

THE EFFECT OF SPEAKER ACCENT ON STATEMENTS' CREDIBILITY: A U.S.-MEXICO BORDER STUDY

Lawson Hardrick III, Linda Abarbanell

San Diego State University

Synopsis::

The act of solely listening to an individual's foreign accent can lead to biases that can be subject to negative perceptions and linguistic profiling (Munro, 2013). Acknowledgment regarding the likely sources of biases is critical for eliminating them and enhancing human communication and interactions. This experiment examines whether speaker accent affects listeners' judgments of their statements' credibility when speakers and listeners are of the same non-native English-speaking ethnolinguistic group, Mexican-Americans. Participants were randomly assigned to one of two conditions. They listened to pairs of recorded statements read in English in which two speakers with different accents (standard American vs. Mexican) present arguments (A vs. B). For each pair of statements, participants selected the more convincing argument. Findings revealed that based upon participants' perceptions, they rated the American-accented statements as more convincing. Finally, participants completed a survey on their demographic background information, attitudes toward accents, rating tendencies, beliefs/perceived cultural factors, and a readability/comprehensibility score test based on the statements provided. The goal of this thesis is to examine the effect of speakers' accents on participants' ratings of the credibility of the speakers' statements. More specifically, I will examine whether bilingual Mexican-American participants in Imperial County, a U.S.-Mexico border community, rate the credibility of a speaker's statements with a Mexican accent differently from a speaker with a standard American accent.

THE EFFECT OF SPEAKER ACCENT ON STATEMENTS' CREDIBILITY

Linda Abarbanell

San Diego State University Student

DISCUSSANT 1

Lawson Hardrick

Sand Diego State University

PAPER SESSION

11:00 AM - 11:45 AM On-Demand 4

COUNSELING AND REHABILITATION

11:00 PSYCHOTHERAPEUTIC BENEFITS OF VIRTUAL REALITY FOR INJURED ATHLETES

1Ted Albrecht, 2John Bakaly, 2Denise Rockwell

1Alliant International University, 2California School of Professional Psychology

11:15 THE RHETORICAL DIMENSIONS OF ASKING A GOOD QUESTION: A CONVERSATION ANALYSIS

Robert Lester

North Dakota State University

11:30 MINDFULNESS'S RELATIONSHIP WITH DISTRESS: MEDIATION BY NEGATIVE MOOD REGULATION EXPECTANCIES BUT NOT COGNITIVE REAPPRAISAL

David Rockman

California State University Fullerton

PAPER SESSION

11:00 AM - 11:45 AM On-Demand 5

PSYCHOLOGY AND THE LAW

11:00 THE EFFECTS OF STRESS ON EYEWITNESS RECALL: A FIELD STUDY

William Ridgway, Elaine Aquino, Brianna Mann, Jackson Pelzner, David Copeland, Colleen Parks

University of Nevada, Las Vegas

11:15 FORENSIC COGNITIVE SCIENCE AND PTSD: NOTES FROM COLD CASES

1Matthew Sharps, 2Jana Price-Sharps

1California State University, Fresno, 2Alliant International University

11:30 ASSAULTS AND MENTAL HEALTH TREATMENT IN U.S. JAILS

Leah Weich, Christine Arazan, Natalia (Natasha) Dmitrieva

Northern Arizona University

DISTINGUISHED SPEAKER

11:00 AM - 12:00 PM Live 2

CHANGING THE CONVERSATION ABOUT CLIMATE CHANGE

Jessica Thompson

Northern Michigan University

The impacts of a rapidly changing climate are everywhere, yet we haven't figured out how to talk about climate change with our friends and neighbors. Since the 1980s public conversations about climate change have been dominated by the language of science and politics. Our own fears of scientific inaccuracy and uncertainty – or political disagreement – have censored us from talking about how to live on a changing planet. This talk presents a new frame for conversations about climate change – place – places that matter. We can change the conversation about climate change by connecting the issues to the places we love, while talking with the people we love.

Biography:

Dr. Jessica Thompson is a professor in the College of Business at Northern Michigan University. She teaches courses in environmental communication, sustainable business strategy, corporate social responsibility and public relations. Her research is focused on climate change communication, collaboration, adaptation, and public lands. Over the past decade she has participated in dozens of projects across the Western US, Mexico, India, Singapore, Mongolia and Cuba.

TEACHING CONFERENCE

11:00 AM - 12:00 PM Live 3

USING LEARNING ASSISTANTS IN PSYCH COURSES

Ameer Almuaybid

Oregon State University

There is growing interest in and need for using undergraduate learning assistants (LAs) in psychology courses. All psychology courses can benefit from LAs, especially larger general psychology courses. This talk describes a case of building an LA program for mostly (but not

exclusive to) large general psychology courses at a large public university. We highlight its evolution over the span of 4-years, current structure, benefits, limitations, things others must know, as well as recommendations for avoiding potential hidden challenges.

POSTER SESSION

11:00 AM - 12:00 PM Posters

POSTER SESSION 3: EDUCATIONAL & SCHOOL PSYCHOLOGY

INVOLVEMENT IN AP CLASSES AND BURNOUT IN COLLEGE

Kiah Vastine, Jodie Kocur
California Lutheran University

BURNOUT: EVALUATING YEARS TAUGHT AND AGE IN JOB FATIGUE AMONG EDUCATORS

Magnus Swanson, Logan Towne, Sukhdaved Sandhu
Alliant International University, Fresno

JOIN THE CLUB! ACADEMIC AND SOCIAL BENEFITS FOR LATIN-X FIRST- GENERATION COLLEGE STUDENTS WHO PARTICIPATE IN UNIVERSITY CLUBS

Ross Avilla, Evelyn Rodarte, Jazmine Palominos Gonzalez, Kelly Le, Mai Thao, Zaida Escamilla
University of California, Merced

BARRIERS, SUPPORTS, AND IDENTITIES: HOW AND WHY PSYCHOLOGY ALUMNI CHOOSE CAREER PATHS

Chehalis Strapp, Lily Gallagher, Alan R. Jefferson, Dioselin Alvarez Carmona
Western Oregon University

PANDEMIC PEDAGOGY: A LONGITUDINAL QUALITATIVE STUDY OF STUDENT & FACULTY REACTIONS TO REMOTE EDUCATION

Mark Barajas
Saint Mary's College of California

CLINICAL CONSIDERATIONS FOR THERAPISTS WORKING WITH MILITARY VETERANS IN HIGHER EDUCATION

Jared Valdez, Melody Hakimian, Shadi Gholizadeh
California School of Professional Psychology at Alliant International University, Los Angeles,

HIGH SCHOOL GRADES ARE LESS PREDICTIVE OF COLLEGE ACHIEVEMENT FOR FIRST-GENERATION STUDENTS

1Robert Dryden, 1Raymond Perry, 1Jeremy Hamm, 1Patti Parker, 1Judith Chipperfield, 2Aidan Campbell

1University of Manitoba, 2University of Toronto

ADDRESSING THE GENDER-SCIENCE STEREOTYPE: EFFECTS OF PARTICIPATION IN SECOND-GRADE SCIENCE OUTREACH PROGRAM ON STUDENTS' SCIENCE IDENTITY AND TEACHERS' CONFIDENCE

Lindsey Dickerson

University of California, Santa Barbara

GENDER IDENTITY AND WELL-BEING AMONG COLLEGE STUDENTS, FACULTY, & STAFF

Courtney Crouse, Melissa-Ann Lagunas

California State University, Monterey Bay

DIFFERENCES IN ENGAGEMENT OF STUDENTS BETWEEN REMOTE AND IN-SEAT LEARNING SETTINGS

Isaac Rodgers

Colorado Christian University

THE EFFECT OF GRAMMATICAL ERRORS IN MULTIPLE-CHOICE EXAMS

Olivia Jäggi

University of California, Berkeley

MY INSTRUCTOR MADE ME DO IT: CHALLENGES AND SUPPORTS THAT IMPACT PERSISTENCE IN FIRST-GENERATION COLLEGE STUDENTS

Gaithri Ann Fernando, Sharon Lanre-Orepo, Gabriel Acosta

California State University, Los Angeles

ANALYSIS OF QUALITATIVE COURSE EVALUATIONS: UNDERSTANDING STUDENTS' PERSPECTIVES TO IMPROVE COLLEGE COURSES

1Kat Ringenbach, 2Brent Wilson

1Brandman University, 2Texas State University

RELATIONSHIP BETWEEN ETHNIC IDENTITY AND THE ACADEMIC SUCCESS OF LATINX STUDENT IN HIGHER EDUCATION INSTITUTIONS

Benjamin Juarez, Tomas Martinez, Celine Foreman

Pepperdine University

A QUALITATIVE ANALYSIS OF CULTURAL AND PERSONAL GROWTH THROUGH INTERNATIONAL SERVICE LEARNING

1Sovannie Len, 2Jae Paik, 1Shinchieh Duh

1San Jose State University, 2San Francisco State University

EXPLORING SELF-EFFICACY, FUTURE GOALS, AND TEACHER TREATMENT ON MATH ACHIEVEMENT IN HIGH SCHOOL STUDENTS

Arianna Gonzales, Emily Krmpotich, Marissa Walton, See Thao, Greg Kim-Ju

California State University, Sacramento

UNMUTE YOURSELF: AN EVALUATION OF ACTIVE ENGAGEMENT IN AN ONLINE CLASSROOM

Katherine Brock, Jessica Grady, Michelle Maloney

University of the Pacific

DEVELOPING AND IMPLEMENTING EQUITABLE AND GAME-LIKE EF AND MATH TASKS FOR CHILDREN

1Eunice Ghil, 2Morgan Gomez, 2Yvette Chen, 2Christina Rodriguez, 1Mariya Vodyanyk, 2Randy Mester, 1Anja Pahor, 3Dennis Barbour, 4Geetha Ramani, 2Aaron R. Seitz, 1Susanne M. Jaeggi

1University of California, Irvine, 2University of California, Riverside, 3Washington University, St. Louis, 4University of Maryland, College Park

THE RELATIONSHIP BETWEEN MATHEMATICS ANXIETY AND PERFORMANCE IN AN ELEMENTARY STUDENT CONTEXT

Betty Feng, Lauren Farias, Joseph Wong, Natalie Au Yeung, Lindsey Richland

University of California, Irvine

STUDENT AND FACULTY ATTITUDES TOWARDS THE USE OF STUDENT REFLECTIONS IN QUANTITATIVE UNIVERSITY COURSES

Lindsay Jane Alley, Rachel Fouladi

Simon Fraser University

IMPACT OF PARENTAL EDUCATION AND SUPPORT ON UNDOCUMENTED COLLEGE STUDENTS' GOALS

Ariana Solis, Luis Paz de la Vega, Yoselin Quinonez, Lorena Rincon, Gabriela Chavira

California State University, Northridge

WEEKLY COURSE CHECK-IN COMMENTS; PREDICTORS OF COURSE PERFORMANCE

Kathryn Damm, Brian Stubbs

Saddleback College

COLLEGE, CASH OR COVID-19? PROXIMAL AND DISTAL STRESSORS IMPACTING COLLEGE STUDENTS OF COLOR

Gaithri Ann Fernando, Gabriel Acosta
California State University, Los Angeles

SYMPOSIUM

11:00 AM - 12:30 PM On-Demand 2

MOVING DISABILITY STUDIES FORWARD: CURRENT TRENDS AND NEEDED RESEARCH

Synopsis:

Research that can ultimately improve the lives of people with disabilities is sorely needed. However, there seems to be a plethora of studies in some areas (e.g., attitudes toward disability) and a paucity in other areas (effecting changes in implicit bias). Some studies reflect the biopsychosocial model of disability though most still are from a medicalized perspective in which disabled people are referred to as patients, and anyone who helps them— whether paid help or a family member—is called a caregiver.

Leaders in the fields of rehabilitation psychology, social and clinical psychology, and disability studies as well as the editor-in-chief of Rehabilitation Psychology will provide directions for disability research. Specific topics include employment; attitudes, prejudice and discrimination; disability in the aftermath of COVID-19; trends in journal articles; participatory action research; reporting standards; culturally competence research; and outcomes of teaching graduate students about disability.

A ROADMAP FOR FUTURE DISABILITY RESEARCH

Dawn Ehde
University of Washington

SOCIAL PSYCHOLOGICAL ISSUES AND DISABILITY: ATTITUDES AND ATTITUDE CHANGE REVISITED:

Dana S. Dunn
Moravian College

IMPROVING EMPLOYMENT OUTCOMES FOR PEOPLE WITH DISABILITIES: PRACTICE, TRAINING, RESEARCH

Susanne Bruyere
Cornell University, Yang-Tan Institute on Employment and Disability

MOVING DISABILITY STUDIES FORWARD: CURRENT TRENDS AND NEEDED RESEARCH

Rhoda Olkin

Alliant International University

RESEARCH ON TEACHING DISABILITY AS PART OF DIVERSITY

Rhoda Olkin

California School of Professional Psychology, Alliant International University

SYMPOSIUM

12:00 PM - 12:45 PM On-Demand 1

THE MEASUREMENT & ASSESSMENT OF COVID-19 INFLUENCES ON MENTAL HEALTH IN EMERGING ADULTHOOD

¹Daniel Andre Ignacio, ²Yuliana Fernandez, ²Dylan Serpas, ²Sonali Bargotra, ²Brianna Diamond, ²Kiana Clay

¹St. Jude Brain Injury Network, ²California State University, Fullerton

Introduction::

The novel coronavirus (COVID-19) has magnified pre-existing disparities within the U.S. Of the 17 million undergraduates attending institutions of higher education in the United States (U.S.), approximately 40% self-identify as Black, Indigenous, and People of Color (BIPOC; National Center for Education Statistics, 2016). The average U.S. national six-year bachelor's graduation rate is 60% with lower observed rates among BIPOC (Snyder et al., 2018). Emerging adulthood is designated as a developmental period representing a transition into the roles and responsibilities of adulthood (Arnett, 2000). National findings indicate that BIPOC demonstrate a disproportionately higher rate of viral transmission and mortality rates compared to Whites (CDC, 2020).

Method:

Undergraduates were studied throughout the first completely virtual semester since the quarantine. Participants (N = 214) included 166 female and 48 male undergraduate BIPOC (62.3% Hispanic/Latinx) whose ages ranged from 18 to 44 (M = 21.95, SD = 3.44). At the beginning and at the end of the semester, participants responded to measures assessing psychological distress (anxiety and stress), COVID-19 racial bias, and self-report executive function. In the middle of the semester, objective neuropsychological assessment of attention (Trials B set-shifting), memory (Immediate Recall, Delayed Recall), and executive functions (Digit Symbol Substitution, Stroop Task) were also administered and collected online using computer-based software.

Results:

Findings revealed that COVID-19 distress represents a distinct influence from existing mental health concerns that impact cognition and sleep. COVID-19 distress predicted reduced

objective EF but not self-reported EF in salient ways for emerging adults, after adjusting for general mental health factors and appropriate covariates. COVID-19 anxiety and fear were associated with greater depressive symptoms and reduced sleep quality, and depressive symptoms partially mediated this relationship. To address the rapid nature of the development of associated COVID-19 measures, this study also assessed psychometric properties, explored/confirmed factor structures, and investigated observed changes.

Discussion:

Moving forward after quarantine is likely to have long-term mental health and cognitive consequences in an altered socio-cultural landscape. Understanding these potential impacts, specifically for undergraduates in emerging adulthood, is important to be proactive in approaches toward state and national rehabilitation.

“Of all the forms of inequity, injustice in health is the most shocking and inhuman.”

-Dr. Martin Luther King

EXECUTIVE FUNCTIONS AND COVID-19 PSYCHOLOGICAL DISTRESS AMONG UNDERGRADUATE BIPOC

Daniel Ignacio (St. Jude Brain Injury Network); Yuliana Fernandez (California State University Fullerton: Clinical Psychology)

COVID-19 PSYCHOLOGICAL DISTRESS, DEPRESSIVE SYMPTOMS, AND SLEEP QUALITY AMONG UNDERGRADUATE STUDENTS OF COLO

Dylan Serpas & Sonali Bargotra

California State University, Fullerton: Clinical Psychology

PSYCHOMETRIC PROPERTIES OF THE COVID-19 RACIAL BIAS SCALE IN A U.S. SAMPLE OF UNDERGRADUATE STUDENTS OF COLOR

Daniel Ignacio (Fielding Graduate University); Sonali Bargotra, Dylan Serpas, Kiana Clay, Yuliana Fernandez, & Brianna Diamond (California State University Fullerton: Psychology)

DISTINGUISHED SPEAKER

12:00 PM - 01:00 PM Live 1

THE RISE OF IRRESISTIBLE TECHNOLOGY: WHY WE CAN'T STOP WATCHING, CLICKING, SCROLLING, AND POSTING

Adam Alter

New York University

In 2007, adults spent an average of 18 minutes on their phones. In 2015, they spent an average of three hours, and in 2021 an average of more than four hours. In this talk I trace the rise

of screen use, and examine why we find our screens so hard to resist. In particular, I identify several hooks that designers and programmers embed in the programs, games, and apps they create for us, and explain why those hooks are so effective. I conclude by considering the future of screens—in particular the rise of augmented and virtual reality technology—and propose a series of solutions that might free us from screens for at least a portion of our already over-busy days.

Biography:

Adam Alter is a Professor of Marketing and the Stansky Teaching Excellence Faculty Fellow at New York University's Stern School of Business. He holds an affiliated appointment in the New York University Psychology Department.

Adam's research focuses on judgment and decision-making and social psychology. He is the New York Times bestselling author of *Irresistible* (2017), which examines the rise of tech-driven behavioral addiction; and *Drunk Tank Pink* (2013), which investigates the hidden forces around us that shape our thoughts, feelings, and behaviors.

Adam has written for the New York Times, New Yorker, Washington Post, Atlantic, WIRED, and Slate. His TED talk, delivered at TED2017 in Vancouver, was among the 10 most popular TED talks in 2017.

Adam received his Ph.D. in Psychology from Princeton University, where he held the Charlotte Elizabeth Procter Honorific Dissertation Fellowship and a Fellowship in the Woodrow Wilson Society of Scholars.

SYMPOSIUM

12:00 PM - 01:00 PM On-Demand 3

METAPHORS ARISING DURING THE TRUMP ADMINISTRATION: ADJUSTMENTS MADE DUE TO COVID-19

Jeffery Mio, Hai-Yen Nguyen, Jennifer Talbot, Chenna Hu
California State Polytechnic University, Pomona

Synopsis:

Over the years, we have presented data supporting our metaphor extension hypothesis. This hypothesis suggests that when one is in a political debate and one's opponent uses a particularly effective metaphor, the best course of action is to turn the metaphor against the opponent rather than attempt to use a competing metaphor. Last year, we presented data supporting this metaphor extension hypothesis, and our plan was to present a second study where we asked participants to generate responses to a metaphor by an opponent as opposed to merely selecting which of two alternatives they thought might be an effective response. However, just when we began to collect data on this second study, the COVID-19 shutdown occurred, and we had to discontinue our study. This year, we transformed our study into an online

version of our formerly in-person study. The present symposium will present the background of the development of our metaphor extension hypothesis and data from our online study on participant-generated responses to metaphors that arose during the Trump Administration.

THE HISTORY OF OUR INTEREST IN METAPHORS AND POLITICS

Jeffery Mio

California State Polytechnic University, Pomona

THE METAPHOR EXTENSION HYPOTHESIS: PAST STUDIES

Jeffery Mio

California State Polytechnic University, Pomona

PARTICIPANT-GENERATED RESPONSES TO METAPHORS IN THE TRUMP ADMINISTRATION

Jeffery Mio

California State Polytechnic University, Pomona

RESULTS AND DISCUSSION OF PARTICIPANT-GENERATED RESPONSES TO METAPHORS DURING THE TRUMP ADMINISTRATION

Jeffery Mio

California State Polytechnic University, Pomona

POSTER SESSION

12:00 PM - 01:00 PM Posters

POSTER SESSION 4: SOCIAL ISSUES I

RACISM IN SENTENCING AND CONVICTION OF VIOLENT CRIMINAL BEHAVIOR

Kirsti Fox

Weber State University

PEOPLE'S ATTITUDES TOWARDS THE HOMELESS: THE ROLE OF DEMOGRAPHICS ON EMPATHY AND WILLINGNESS TO HELP

Emily Samsonyan

Woodbury University

DEFINING THE AMERICAN DREAM: A GENERATIONAL COMPARISON

Clara Riggio

The Evergreen State College

VARIATIONS IN HETEROSEXISM AND TRANSPHOBIA IN RELATION TO SPECIFIC RELIGIOUS BELIEF TRAITS

Samantha Haddad-Scott
La Sierra University

HUSBAND UNDEREMPLOYMENT AND MARITAL OUTCOMES: 4-WAVE LONGITUDINAL STUDY OF LOW-INCOME AND ETHNICALLY DIVERSE COUPLES

Hannah Brownlee, Molly Uribe, Teresa Nguyen
Sonoma State University

ANALYSIS OF THE BEHAVIORAL FACTORS INFLUENCING ONLINE POLITICAL ENGAGEMENT

Kayla Chaplin
California State University, Channel Islands

KNOW THEIR NAMES: FAMILIARITY INCREASES POSITIVITY TOWARD BLACK VICTIMS OF POLICE BRUTALITY

Emily Gehlbach, Mia Covello, Max Butterfield
Point Loma Nazarene University

PHYSICAL ATTRACTIVENESS AND BELIEF IN A JUST WORLD: CORRELATIONAL EFFECTS OF SOCIAL MEDIA

Ryan Desmond, Shane Westfall
Western Wyoming Community College

EFFECTS OF GENDER AND SEXUAL ORIENTATION ON PRODUCT PERCEPTION

Ryan Grosjean, Kevin Autry, Bethany Grosjean, Kenta Sasakado
California State Polytechnic University, Pomona

“MOVING ON UP”: ASSESSING LATINX STUDENTS’ INTENT TO PERSIST IN COLLEGE THROUGH THE IMPACT OF FIRST-GENERATION PEER ROLE MODELS

Caitlyn Keeve
San Diego State University

COLLEGE STUDENTS’ IDENTIFICATION OF RAPE BY NUMBER OF PERPETRATORS

Alia Shenasa, Savanna Crowe, Lisa Mori
California State University, Fullerton

THE PARENTAL INFLUENCE ON ROMANTIC RELATIONSHIP SATISFACTION: A CORRELATIONAL ANALYSIS

Trent Kratz, Diane Pfahler
Crafton Hills College

“JUST STICK TO SPORTS”: EXAMINING SPORTS FANS’ ATTITUDES TOWARD PROFESSIONAL ATHLETES ENGAGING IN SOCIAL ACTIVISM

¹Aaron Flores, ²Sean Pradhan, ¹Arlene Asuncion

¹San José State University, ²Menlo College

MORAL FOUNDATIONS AND MASK USAGE DURING THE CORONAVIRUS PANDEMIC

Paul Zarnoth, Celina Chand, Victoria Striebel, Isabella Bethke, Kalynn Unzicker

Saint Mary’s College of California

SAY HER NAME: HONORING AFRICAN AMERICAN WOMEN STORIES OF RESILIENCY THROUGH SOCIAL JUSTICE PROTEST

Ryan Brown, Noah Hass-Cohen, Grace Fowler

Alliant International University, Los Angeles

ARE IMPLICIT THEORIES OF BODY WEIGHT RELATED TO BODY IMAGE?

Brianna Wingard, Georgia Ellis, Kathryn Bruchmann, Chan Thai

Santa Clara University

PREJUDICE OF ASIAN AMERICAN WOMEN: CAN CLOTHING CHANGE STEREOTYPES?

Angelina Conrow, Regan A. R. Gurung

Oregon State University

ASSOCIATIONS OF RIGHTWING AUTHORITARIANISM, SOCIAL DOMINANCE ORIENTATION, KNOWLEDGE ABOUT IMMIGRANTS WITH ATTITUDES TOWARD IMMIGRANTS

Heidi Riggio, Melissa Venegas, Yuvia Ponce

California State University, Los Angeles

SURVIVOR RECOMMENDATIONS FOR THRIVING

Camryn McInerney, Emily Roy, Rebecca Howard, Courtney Ahrens

California State University, Long Beach

EVALUATING BEHAVIORAL SKILLS TRAINING TO TEACH COLLEGE STUDENTS TO POUR A STANDARD SERVING OF ALCOHOL

Alondra Del Real, Mark Matz, Margaret Brock, Emily Worman, Samantha Crooks, Angel

Zhong,Carolynn Kohn

University of the Pacific

KNOWLEDGE OF AND ATTITUDES TOWARDS EVOLUTION: LINKS WITH RIGHTWING AUTHORITARIANISM AND SOCIAL DOMINANCE ORIENTATION

Faviola Limas Gonzalez, Heidi Riggio, Katerin Montes

California State University, Los Angeles

KNOWLEDGE OF AND ATTITUDES TOWARD EVOLUTION

Faviola Limas Gonzalez, Heidi Riggio, Katerin Montes
California State University, Los Angeles

THE IMPACT OF COVID-19 ON THE WELL-BEING OF THE LATINO/A POPULATION

Marvin Lima Ceja, David Chavez
California State University, San Bernardino

IPV SURVIVORS USE OF SAFETY STRATEGIES AS PREDICTED BY LEVELS OF ABUSE

Emily Gelerian, Jennifer Le, Julia Maclaren
California State University, Long Beach

ONLINE DATING DECEPTION AND THE ROLE OF PROBLEMATIC INTERNET USE

Emily Connard, Kelly Campbell
California State University, San Bernardino

IS BASEBALL GOING SOFT? PERCEPTIONS OF WOMEN GENERAL MANAGERS IN MAJOR LEAGUE BASEBALL

1Sean Pradhan, 1Marianne Marar Yacobian, 2Aaron Flores, 1Courtney Cooper
1Menlo College, 2San José State University

COVID-19 CONSPIRACY BELIEFS AND COVID-19 PREVENTION AND PROSOCIAL BEHAVIOR

1Natalie Standridge, 1Clarissa Tadros, 1Brianna Dinn, 1Tara Gruenewald, 2Anthony Ong
1Chapman University, 2Cornell University

URBAN SEGREGATIONS INFLUENCE ON THE PERPETUATION OF DISCRIMINATION

Brandin Ali
California State University, Fullerton

ATTITUDES TOWARD IMMIGRANT AND FOREIGNER GROUPS BASED ON AMERICAN AND POLITICAL IDENTITY

Diego Vela, Mireya Smith, Priscila Diaz-Castaneda
Azusa Pacific University

FINANCIAL NEEDS EXPRESSED BY SURVIVORS OF INTIMATE PARTNER VIOLENCE

Jennifer Le, Emily Gelerian, Kathleen Fabian, Courtney Ahrens
California State University, Long Beach

POC COPING DISCRIMINATION WITH DRUGS AND ALCOHOL: A MEDIATION STUDY OF POOR MENTAL IN RACIAL MINORITIES

Aldo Barrita, Kristin Vierra, Lianelys Cabrera-Martinez, Ting Tong Anthony King, Zerick Patriana, Gloria Wong-Padoongpatt
University of Nevada, Las Vegas

IMPLICIT ATTITUDES OF EMOJI PREFERENCE: SKIN TONE

Kanvarbir Gill, Marie Lippmann
California State University, Chico - College of Behavioral and Social Sciences

PREDICTING SUPPORT FOR AFFIRMATIVE ACTION IN EDUCATIONAL ADMISSIONS

Joseph Pang, Chris Aberson, Enoch Wong
Humboldt State University

PAPER SESSION

12:00 PM - 01:30 PM On-Demand 4

APPLIED AND INDUSTRIAL/ORGANIZATIONAL

12:00 IMPORTANT ROLES OF SOCIAL PERCEPTIONS WITH PERSONALITY AND PERFORMANCE RATINGS

Dongbo Che
San Francisco State University

12:15 FOR PARENTS OF TEENS, WHICH PARENTING SKILLS PREDICT THE BEST OUTCOMES? A LARGE-SCALE INTERNET STUDY

Robert Epstein, Sandi Gugliotti
American Institute for Behavioral Research and Technology

12:30 YOUTH VAPING IDENTITY IN ADOLESCENT E-CIGARETTE USERS: A SOCIAL IDENTITY THEORY PERSPECTIVE

1Candice Donaldson, 1Cassandra Fecho, 1Tiffany Ta, 1Tam Vuong, 1Xueying Zhang, 1Rebecca Williams, 1April Roeseler, 2Shu-Hong Zhu
1California Department of Public Health, California Tobacco Control Program, 2University of California, San Diego, Department of Family Medicine & Public Health

12:45 WHICH PARENTING SKILLS COUNT MOST? A LARGE-SCALE INTERNATIONAL INTERNET STUDY

Robert Epstein, Zoë Scandalis, Sanika Walimbe
American Institute for Behavioral Research and Technology

01:00 INVESTIGATING THE FEAR OF MISSING OUT AT WORK: A SCALE
VALIDATION STUDY

Katherine Anderson, Michelle Motevasselani, Emily Stranger, Brenda Estrada, Christopher Warren

California State University, Long Beach

01:15 EXAMINING THE EFFECT OF DEMOGRAPHIC AND SOCIO-POLITICAL
FACTORS ON THE DYNAMICS OF COVID-19 IN CALIFORNIA

Esther Lee, Victor Joya

California Baptist University

DISTINGUISHED SPEAKER

12:30 PM - 01:30 PM Live 2

THE DRAGONS OF INACTION: MOVING TOWARD SOLUTIONS

Robert Gifford

Department of Psychology and School of Environmental Studies, University of Victoria

The dragons of inaction were first spelled out in my 2011 American Psychologist article, which is the most-cited AP article since it was published. Those 29 dragon species have now grown to 40, and are more diverse and troublesome than ever as explanations why individuals from the average citizen to CEOs avoid translating their good climate intentions into effective action. I outline some ways for overcoming the attitude-behavior gap in what has been called the most important problem of this century.

Biography:

Robert Gifford started off as a working-class kid in suburban California and was recently inducted into the Royal Society of Canada. As an environmental psychologist who is Professor of Psychology and Environmental Studies at the University of Victoria, he has been elected Fellow of the American Psychological Association, the Canadian Psychological Association, the Association for Psychological Science, the International Association of Applied Psychology, and has received a Career Award from the Environmental Design Research Association. Professor Gifford is the author of 150 refereed publications and book chapters and five editions of Environmental psychology: Principles and practice. His 2016 book (as editor) is Research methods for environmental psychology. He was the Chief Editor of the Journal of Environmental Psychology for 14 years, and has served as President of the Environmental Psychology division of the International Association of Applied Psychology, APA's Population and Environment Division, and CPA's environmental section.

DISTINGUISHED SPEAKER

12:30 PM - 01:30 PM Live 3

HACK THE CONVENTION

1Terry Cronan, 2Alyson Burns-Glover

1San Diego State University, 2Pacific University

Synopsis: :

Inadequate sleep can result in clinically significant distress and impairment in cognitive and physical functioning. Sleepiness may reduce the ability to adapt to cognitive demands, make healthful decisions, and mitigate stressors throughout the day, subsequently exacerbating the risk for mental health disorders. Poor sleep leads to troublesome effects in the general population, and inadequate sleep in highly stressed populations is likely to lead to a compounded effect, placing these individuals at a greater risk for mental and physical health detriments. Collectively, these presentations will explore the relationships between poor sleep in high-stress/high-risk populations, the subsequent functional impacts, and mitigating factors which may reduce the impact that inadequate sleep has on these populations. Reaching a greater understanding of the relationship between inadequate sleep, subsequent outcomes, and mitigating factors within these relationships may lead to greater efficacy and expediency of targeted clinical interventions.

The Western Psychological Association has sponsored conventions for almost a century to exchange ideas, present research, and discuss the future of Psychology. The complexity of offerings, new surroundings, and opportunities to socialize and theorize can be overwhelming, especially for students attending their first convention. This presentation is open to all attendees. We will discuss how to navigate the program, participate in discussions, and take advantage of opportunities for networking. We will present information about featured speakers, how to participate in the conference using Twitter, and what special events are planned. We will describe the important role of WPA in student and faculty development, and highlight speakers, and opportunities to socialize with other students and professionals.

Biographies:

Terry Cronan is a Professor of Psychology at San Diego State University. She is a community psychologist who has focused her career on working with underrepresented students and on developing, implementing, and evaluating community interventions for both underrepresented members of the community and those with chronic illnesses. She has received funding for her work from both the National Institutes of Health and from private foundations. She received the WPA Outstanding Teaching Award in 2015, was WPA President in 2018, and now she is the WPA Award Committee Chair.

Dr. Alyson Burns-Glover is a sociocultural psychologist who works for and with Native Hawaiian and Latinx communities. She has served on the APA Division 45 Executive Committee (Society for the Psychological Study of Culture, Race, and Ethnicity) and has been the WPA Program Chair (Portland, 2018). She earned Special Recognition Awards

from Division 45 (2014) and Distinguish Service Awards from WPA (2020). Her research and advocacy focus on indigenizing the content and delivery of psychology, addressing the “cultural mismatch” experiences in higher education, and enhancing the “pipeline” of BIPOC students into the field of Psychology.

SYMPOSIUM

12:30 PM - 01:45 PM On-Demand 2

IMPACT OF POOR SLEEP ON HEALTH OUTCOMES ACROSS THREE HIGH-STRESS/HIGH-RISK GROUPS

1Kaylie Green, 1Aurora Newman, 1Nicole McCullough, 1Michael Christopher, 1Carisha Kelsey,
2Tyler Duffield, 1Ellie Embry, 3Peter Vik
1Pacific University, 2Oregon Health and Science University, 3Pacific University Oregon

Synopsis:

Inadequate sleep can result in clinically significant distress and impairment in cognitive and physical functioning. Sleepiness may reduce the ability to adapt to cognitive demands, make healthful decisions, and mitigate stressors throughout the day, subsequently exacerbating the risk for mental health disorders. Poor sleep leads to troublesome effects in the general population, and inadequate sleep in highly stressed populations is likely to lead to a compounded effect, placing these individuals at a greater risk for mental and physical health detriments. Collectively, these presentations will explore the relationships between poor sleep in high-stress/high-risk populations, the subsequent functional impacts, and mitigating factors which may reduce the impact that inadequate sleep has on these populations. Reaching a greater understanding of the relationship between inadequate sleep, subsequent outcomes, and mitigating factors within these relationships may lead to greater efficacy and expediency of targeted clinical interventions.

PSYCHOLOGICAL FLEXIBILITY MITIGATES THE IMPACT OF POOR SLEEP QUALITY ON ACTIVITIES OF DAILY LIVING IN A POPULATION OF PROFESSIONAL FIREFIGHTERS

Nicole McCullough, Kaylie Green, Aurora Newman, & Michael Christopher
Pacific University

PRESEASON SLEEP ACTIGRAPHY PREDICTS TOTAL SEASONAL INJURIES IN COLLEGIATE ATHLETES

Carisha Kelsey, Tyler Duffield
Oregon Health and Science University

THE INFLUENCE OF SLEEP ON COVID-19 REACTIONS

Ellie Embry, Peter Vik
Pacific University

DISCUSSANT 1

Peter Vik

Pacific University

PAPER SESSION

12:30 PM - 02:00 PM On-Demand 5

EDUCATIONAL, SCHOOL PSYCHOLOGY, AND TEACHING

12:30 SIBLING INVOLVEMENT AND PIVOTAL RESPONSE TRAINING IN AUTISM: SIX CASE STUDIES

Christiana Kyereme, Dora Clarke-Pine

La Sierra University

12:45 IN THEIR OWN WORDS. STUDENT REFLECTIONS ON RAPID REMOTE COURSE DELIVERY

Victoria Cross

University of California, Davis

13:00 YOU CAN'T ALWAYS GET WHAT YOU WANT AND IT HURTS: LEARNING DURING THE PANDEMIC

Arianna Stone, Regan A. R. Gurung

Oregon State University

13:15 DEVELOPMENT OF ECOLOGICAL INTEGRATED DIAGNOSTIC TOOLS FOR DOCTORAL TRAINING

Karrie Walters

University of Oregon

13:30 COVID-19 EMERGENCY SWITCH TO ONLINE MODALITY; A COMPARISON OF ONLINE VS FACE-TO-FACE STUDENTS

Kathryn Damm

Saddleback College

13:45 CRITICAL EVENTS AND THEIR IMPACT ON TEACHER ROLES, RESPONSIBILITIES, AND IDENTITY

Antoinette Aragon, Katherine Rose, Brie Lyon, Tim Urdan

Santa Clara University

POSTER SESSION

01:00 PM - 02:00 PM Posters

POSTER SESSION 5:

STRESS/ANXIETY, COUNSELING/REHABILITATION & PSYCHOPATHOLOGY

DEVELOPMENT OF THE PERCEIVED SELF-CRITICAL RUMINATION SCALE

Mabel Wong

Loma Linda University

ANXIETY AND THE EXPANSION AND CONTRACTION OF ATTENTIONAL SCOPE

Jordan Lemieux, Michelle Yu, Alfredo Perez, Marvin Lamb, Amanda Morrison

California State University, East Bay

DO DIFFERENCES IN STRESS OVERLOAD EXPLAIN THE MARRIED VS. SINGLE HEALTH DISPARITY?

James Amirkhan, Alissa Vandenbelt

California State University, Long Beach

RELATIONSHIP OF PERSONALITY TRAITS AND THE CONTINUED USE OF CHILDHOOD COMFORT OBJECTS BY COLLEGE STUDENTS

Ashlyn Allan

Dominican University of California

AN UNEXPLORED KIND OF LOVE: SAME-SEX MARRIAGE AND STRESS OVERLOAD

Rodel Manalo, Victoria Mendez, Luke Mroch, Sabah Ahmad, 2James Amirkhan

California State University, Long Beach

HISPANIC CULTURAL IDENTIFICATION AND LANGUAGE ANXIETY AS CORRELATES OF SOCIAL ANXIETY AMONG HISPANICS

Nadia Andres, Anahita Sorooshian, Carol Lee

Nevada State College

ECONOMIC INSECURITY AND PANDEMIC DISTRESS PREDICT ACUTE MENTAL HEALTH OUTCOMES: A STRUCTURAL MEDIATION MODEL

1Dylan Serpas, 2Daniel Andre Ignacio

1California State University Fullerton, 2St. Jude Brain Injury Network

COPING IN THE COVID-19 PANDEMIC: COLLEGE STUDENTS' RESPONSE TO CHALLENGES

¹Adam Dapkewicz, ²Rachel August

¹Georgetown University, ²California State University, Sacramento

THE RELATIONSHIP BETWEEN COVID-19 EXPOSURE, DISRUPTION AND MENTAL HEALTH IN STUDENTS

Emily Spaulding, Erick Herrera, Tristen McGee-James, Mary Smirnova, Cynthia Lancaster
University of Nevada, Reno

GENDER AND THE COVID-19 PANDEMIC

Yesenia Gonzalez

California State University, Dominguez Hills

SCOPING REVIEW OF ONGOING TRAUMATIC STRESS RESPONSES AMONG ISRAELI POPULATIONS

Melody Hakimian, Arielle Toohey, Shadi Gholizadeh

California School of Professional Psychology at Alliant International University, Los Angeles

NARRATIVE REVIEW OF SURF THERAPY AMONG VETERAN POPULATIONS

Jared Valdez, Melody Hakimian, Shadi Gholizadeh

California School of Professional Psychology at Alliant International University, Los Angeles

INTOLERANCE OF UNCERTAINTY AND HEALTH AND FINANCIAL ANXIETY SURROUNDING THE COVID-19 PANDEMIC

Lindsay Baerg

Santa Clara University

RELATION BETWEEN PARENT PERCEPTION OF CHILD EMOTION REGULATION AND PARENTING BEHAVIOR

Bhakti Patwardhan, Anna Parenteau, LillyBelle Deer, Nicholas Alen, Adam Nissen, Camelia Hostinar

University of California, Davis

MENTAL ILLNESS AND DIGITAL MENTAL HEALTH THERAPEUTIC USE DURING THE COVID-19 PANDEMIC

Tyson Le, Anita Li, Ruth Beltran, Jenny Nguyen, Emily Janio, Dana Mukamel, Dara Sorkin

University of California, Irvine

THE EFFECTS OF GIVING AND RECEIVING SOCIAL SUPPORT ON MENTAL HEALTH DURING THE COVID-19 PANDEMIC

Erick Herrera, Tristen McGee-James, Emily Spaulding, Mary Smirnova, Cynthia Lancaster
University of Nevada, Reno

ANGER CONTROL AND WELL-BEING: THE INTERPLAY OF ANGER CONTROL AND STRESS IN ASSOCIATIONS WITH WELL-BEING

Clarissa Tadros, Natalie Standridge, Brianna Dinn, Tara Gruenewald
Chapman University

THE FEASIBILITY OF AN INTERNET-DELIVERED MANTRAM REPETITION PROGRAM WITH UNDERGRADUATE STUDENTS

Maya Bina Vannini
University of California, San Diego

'I AM CONSTANTLY WORRIED ABOUT CLIMATE CHANGE': EXPLORING HABITUAL ECOLOGICAL WORRYING IN EMERGING ADULTS

Abigail Dillard, Melissa Miller, Nina Schmuelling, Laura Noll
Northern Arizona University

COMMON PROFILES OF DAILY EXPERIENCES: LATENT CLASS ANALYSIS OF A NATIONAL SAMPLE OF EMPLOYED ADULTS RESIDING IN THE UNITED STATES

Eleanor Fester, Natalia (Natasha) Dmitrieva
Northern Arizona University

UNIVERSITY STUDENT MENTAL HEALTH AND SOCIAL SUPPORT DURING COVID-19

Jordan Reuter, Ashley Thompson, Colleen Murray, Christine McDermott
University of Nevada, Reno

SCREEN TIME, MOOD, WELLBEING, AND STRESS-REDUCING ACTIVITIES IN COLLEGE STUDENTS DURING THE COVID-19 PANDEMIC

1Sparsh Garg, 2Laraway Sean, 2Susan Snyderski, 3Sean Pradhan
1Leland High School/San Jose State University, 2San Jose State University, 3Menlo College

USING BIG DATA TO INTERPRET THE EMOTIONALITY OF STRESSFUL EVENTS IN 2020

1Neema Mohseni, 1Ashley Tedesco (Research-Experimental Grad Student), 1Kaylin Schirmer, 2David Han, 1Rnyder Jessie, 1Aqsa Ashraf, 1Niyathi Annamaneni, 1Cheryl Chancellor-Freeland
1San Jose State University, 2University of Oregon

URGES TO SELF-HARM AS A PREDICTOR OF SHAME USING DIARY CARD DATA

Peter Habib
California State University, Fullerton

PRENATAL ACCULTURATIVE STRESS, DEPRESSIVE SOMATIC SYMPTOMS AND INFANT TEMPERAMENT IN MOTHER/CHILD DYADS OF MEXICAN DESCENT

Krystal Alvarez-Hernandez, Kimberly D'anna-Hernandez
California State University, San Marcos

COMMUNITY CARE & COVID-19: MEASURING THE RELATIONSHIP BETWEEN MENTAL HEALTH AND THE USE OF ONLINE CLUBS/COMMUNITY DURING A GLOBAL PANDEMIC

Christopher Wanis
Santa Clara University

FOSTERING STUDENT SOCIAL CONNECTEDNESS, COMMUNITY CULTURAL WEALTH, AND COLLEGE ACCESS

Christine Yeh, Crystal Ramirez, Samantha Stanley
University of San Francisco

ADDRESSING COMPLEX TRAUMA: TREATMENT RECOMMENDATIONS FOR SURVIVORS OF HUMAN TRAFFICKING

Christina Tsoi, Devan Clayton, Joshua Marshall, Brayden Cook, Timothy Smith
Brigham Young University

LONGITUDINAL FINDINGS OF HEALTH CONDITION CHANGES FOR PEOPLE WITH PHYSICAL DISABILITIES

Judith Mitchell
Rehabilitation Research & Training Center on Aging with Disability

LONGITUDINAL EMPLOYMENT PATTERNS AND CHANGES FOR PEOPLE WITH AND WITHOUT A DISABILITY: A COMPARISON

Judith Mitchell
Rehabilitation Research & Training Center on Aging with Disability

LONGITUDINAL PATTERNS OF MENTAL HEALTH CHANGES FOR PEOPLE WITH PHYSICAL DISABILITIES

Judith Mitchell
Rehabilitation Research & Training Center on Aging with Disability

NIGHTMARE PRONENESS AND POSTTRAUMATIC STRESS SYMPTOMS INDEPENDENTLY PREDICT POSTTRAUMATIC NIGHTMARES

William Kelly, Eugene Frey
California State University, Bakersfield

ETHNICALLY DIVERSE COLLEGE STUDENTS' VIEWS OF MENTAL ILLNESS AND TREATMENT

Eric Cortez, Larrissa Trevino, Lisa Mori
California State University, Fullerton

EXAMINING CHILDREN'S VERBALIZATIONS AS PREDICTORS OF RISK FOR DEPRESSION

¹Amanda Dowdy, ¹Morgan Morrison, ²Lea Dougherty, ¹Sara Bufferd
¹California State University San Marcos, ²University of Maryland

NIGHTMARES AND SELF-RELATED CONSTRUCTS: THE PREDICTIVE ROLE OF SELF-CONSCIOUSNESS

William Kelly, Soeun Park
California State University, Bakersfield

GENDER DIFFERENCES IN NIGHTMARES: EFFECTS OF DREAM RECALL, GENDER ROLE, PSYCHOLOGICAL DISTRESS, AND NIGHTMARE DISTRESS

Hwaheun Kim, William Kelly
California State University, Bakersfield

ASSESSING THE EFFECT OF ENHANCED MENTAL HEALTH LITERACY ON SELF-STIGMA AND HELP-SEEKING ATTITUDES

Hannah Blitstein, Emma Hooper
California Lutheran University

DECREASED PHYSICAL ACTIVITY DURING THE COVID-19 PANDEMIC ASSOCIATES WITH INCREASED STRESS AND ANXIETY AND IMPOVERISHED ACADEMIC PERFORMANCE IN UNDERGRADUATE STUDENTS

Angel Diaz, Zurine De Miguel
California State University, Monterey Bay

HOW PARENTAL STRESS IMPACTS CHILDREN WITH CHRONIC PAIN

Joanne Lee, Rika Meyer
California State University, Northridge

DISCUSSIONS

01:30 PM - 02:00 PM External Meeting Room

WPA STUDENT COUNCIL MEETING

Dale Berger
Claremont Graduate University (Emeritus)

Symposium Chair Name:
Ethan McMahan

Symposium Chair Affiliation:
Western Oregon University

Synopsis:

WPA is pleased to provide three roundtable discussion sessions at this year's convention. Each session includes three roundtables led by facilitators. Roundtables are designed to be interactive, with attendees actively participating in discussions with facilitators and other attendees. Each roundtable addresses a different topic, and attendees are encouraged to select topics that fit their interests. Roundtables run concurrently within sessions, so attendance is limited to one roundtable per session. Capacity of each roundtable is limited, and attendees must register for roundtables prior to attending.

Registration Link: <https://signup.com/go/JrATSGe>

Registration will close on Thursday, April 22nd, at 11:59 pm (or when all roundtables have met capacity). Attendees are encouraged to register as soon as possible in order to ensure a spot. Following registration, attendees will be sent a link to their session.

DISTINGUISHED SPEAKER

01:30 PM - 02:30 PM Live 1

A CENTURY OF WOMEN LEADERS IN WPA

Christina Maslach

University of California, Berkeley

The Western Psychological Association celebrated its 100th anniversary in 2020. A review of its centennial history revealed interesting themes about the topics that were being investigated and presented at the annual conventions, and the leaders who were guiding the organization. Of note is the strong presence of female psychologists who served as WPA presidents throughout its 100 years, beginning in 1927 and continuing in the centennial year of 2020. At least one female president was elected in every decade (except for the 1960s). There were twenty-seven women, who served for a total of 32 years, given that three of them served for more than one term. All of these women had remarkable careers, in terms of research, teaching and practice, and made many contributions to the field of psychology. This talk will present their unique history as leaders of WPA.

Biography:

Christina Maslach is a Professor of Psychology (Emerita) and a researcher at the Healthy Workplaces Center at the University of California, Berkeley. She received her A.B. from Harvard, and her Ph.D. from Stanford. She is widely recognized as one of the pioneering researchers on job burnout, who has written numerous articles and books, and developed the leading research measure (the Maslach Burnout Inventory). Several of her articles have received awards for their significance and high impact, and she has also won many career awards, including Professor of the Year (1997) and the Application of Personality and Social Psychology

Award (2017). Christina is a Fellow of WPA, has served twice as WPA President in 1989 and 2020, and has received both the WPA Outstanding Teaching Award (2008) and the WPA Lifetime Achievement Award (2018).

SYMPOSIUM

02:00 PM - 03:00 PM On-Demand 2

INNER SECURITY: FROM HOLE TO WHOLE

Z. Seda Sahin

Brandman University

Synopsis:

Inner Security is the process of creating secure attachment bonds within oneself. This new internal resilience building practice focuses on tending to the earlier attachment injuries as well as enhancing one's own strengths. This concept can be utilized to support a diverse range of clients who might be struggling to connect with themselves skillfully. Clients, especially the ones with adverse childhood experiences, might benefit from this perspective which may allow them to experience a greater sense of self-validation and self-compassion. In this presentation, attachment theory will be examined in a new light, this time turning the focus to the inner relationship that we have with ourselves than the external relationships. Participants will explore the process of constructing Inner Security, learn about original tools, and practice original interventions about how to provide support to oneself and respond to one's own needs in a secure way.

DISTINGUISHED SPEAKER

02:00 PM - 03:00 PM Live 2

MY JOURNEY THROUGH MULTICULTURAL PSYCHOLOGY

Jeffery Mio

California State Polytechnic University, Pomona

In my early professional career, I was not interested in multicultural psychology. As many know, I have been interested in how metaphors are used in political persuasion, a topic of a symposium my students and I are presenting at this convention. However, through a series of accidents, happenstances, and luck, I became an expert in multicultural psychology. This presentation will discuss the events that helped to shape my journey through multicultural psychology. I will also share with the audience some classroom exercises that will help students understand at a visceral level some important concepts in the area. Finally, I will discuss some research I conducted on the development of allies and how allies can be essential in advancing justice for diverse populations.

Biography:

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DISCUSSIONS

02:00 PM - 03:00 PM External Meeting Room

WPA ROUNDTABLE DISCUSSION SESSION I

Ethan McMahan

Western Oregon University

Synopsis::

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OPEN EDUCATIONAL RESOURCES: CHEAPER AND BETTER

T.L. Brink

Crafton Hills College

HUMAN RIGHTS AND MENTAL HEALTH

Lisa M. Brown & Pantea Javidan

Stanford University, Center for Human Rights and International Justice

A MEETING OF METHODOLOGIES: CONCEPTS AND WAYS FORWARD TO REVISIONING PSYCHOLOGY RESEARCH METHODS PEDAGOGY

Rachel Fouladi

Simon Fraser University

PAPER SESSION

02:00 PM - 03:00 PM On-Demand 4

CLINICAL PSYCHOLOGY AND PSYCHOTHERAPY

02:00 SCHOOL-BASED OPPORTUNITIES FOR ADOLESCENT RECOVERY (SOARING): THE ACCEPTABILITY AND FEASIBILITY OF A DBT SKILLS PILOT PROGRAM FOR AT-RISK ADOLESCENTS

Erica Mazzone, Chalita Antommarchi, Gabriela Bagnara, Hannah Jutzy, Maya Boustani
Loma Linda University

02:15 SCHOOL-BASED OPPORTUNITIES FOR ADOLESCENT RECOVERY (SOARING): PRELIMINARY FEASIBILITY OF A TIER 2 DBT-BASED SKILLS PROGRAM FOR AT-RISK ADOLESCENTS RESIDING IN AN UNDERSERVED COMMUNITY

Chalita Antommarchi, Gabriela Bagnara, Hannah Jutzy, Kelly Vogel, Talia Banayan, Maya Boustani, Shayna Greenberg
Loma Linda University

02:30 WHAT DO COLLEGE STUDENTS WANT FROM PSYCHOTHERAPY?

Yesim Keskin

University of La Verne

POSTER SESSION

02:00 PM - 03:00 PM Posters

POSTER SESSION 6:

PSYCHOLOGY OF THE LAW & APPLIED PSYCHOLOGY

GUNS AND CLIPBOARDS: MENTAL HEALTH WORKERS ARE RATED AS EFFECTIVE FIRST RESPONDERS

Christine Perez, Kim Schaeffer, Max Butterfield
Point Loma Nazarene University

EFFECTS OF GENDER AND ATTRACTIVENESS IN A SEXUAL ASSAULT CASE

Renee Williams, Adam Austin
Columbia Basin College

EFFECTS OF DEFENDANT GENDER ON JUROR DECISION-MAKING IN A MOCK SEX TRAFFICKING CASE

1Kay Lynn Stevens, 1Adam Austin, 2Deborah Wheeler, 2Tara Malec
1Columbia Basin College, 2Grand Canyon University

READABILITY AND COMPREHENSION OF CLAUSES

Ben Dumont
DePaul

PARENTING CAPACITY ASSESSMENTS: HOW ACCESSIBLE ARE THEY TO DEPENDENCY COURT JUDGES NATIONWIDE?

Lindsey Bratland, Jennifer Clark
Pacific University

A PATH MODEL USING PREJUDICE OF MENTAL ILLNESS TO PREDICT INSANITY DEFENSE ATTITUDES THROUGH THE STIGMATIZED ATTITUDES TOWARDS CRIMINALS

Ashlee Wright, Christopher Stewart, Amy Cole, Larry Meyers
California State University, Sacramento

JUVENILE INTERROGATIONS VARY BY TYPE OF SUSPECTED CRIME AND PERCEPTIONS OF JUVENILES

Lakia Faison
Arizona State University

FALSELY IDENTIFYING AN INDIVIDUAL WITH A DISTINCT MARKING CAN AFFECT A WITNESS'S MEMORY

Lauren Ristrom, Jade Muci
California State University, Los Angeles

EYEWITNESS PERFORMANCE FOR LINEUPS AND SHOWUPS UNDER FIELD VS. LABORATORY CONDITIONS

Monique Swaby, Rebecca Ying, Charmaine Chui, Mitchell Eisen
California State University, Los Angeles

APPLYING RESTORATIVE COGNITIVE REHABILITATION IN SURVIVORS OF TBI 40 YEARS AFTER INJURY

1Kiana Clay, 1Sonali Bargotra, 1Yuliana Fernandez, 2Daniel Andre Ignacio
1California State University, Fullerton, 2St. Jude Brain Injury Network

SOCIAL MEDIA INFLUENCE ON GREEN PRODUCT PURCHASE DECISIONS

Stacy Bacigalupi, Isabella Gonzalez

Mt. San Antonio College

EXAMINING THE VALIDITY OF EXISTING MEASURES OF RISK PROPENSITY WITH RESPECT TO INDIVIDUAL ACTIONS DURING COVID-19

Katerina Christhilf, Emily Sumner, Grace Lin, Rachel Smith-Peirce, Susanne M. Jaeggi

University of California, Irvine

THE HELPING RELATIONSHIP: AN ONLINE EXPERIENTIAL HELPING SKILLS COURSE FOR UNDERGRADUATES

Aaron Estrada

California Polytechnic State University, San Luis Obispo

THE IMPACT OF COVID-19 ON A PEER-LED COMMUNITY-BASED SERVICE LEARNING INTERVENTION STUDY

Benjamin Graham, Zofi Laube, Danielle Siegel, Cassandra Wages, Kristen Ketterman

Humboldt State University

STATISTICS WORKSHOP

02:00 PM - 04:00 PM Live 3

AN INTRODUCTION TO CAUSAL MEDIATION ANALYSIS

Matthew Valente

Florida International University

Mediation analysis is a methodology used to understand how an independent variable transmits its effect to an outcome through a mediator. New causal mediation methods based on the potential outcomes framework and counterfactual framework are a seminal advancement for mediation analysis because they focus on the causal basis of mediation analysis. In recent years, there has been a proliferation of new programs available to estimate causal mediation effects. The programs differ substantially in estimation, output, and software platform. Therefore, there are two main goals of this workshop. The first goal is to provide an introduction to the potential outcomes framework for causal mediation analysis and its underlying no unmeasured confounder assumptions. The second goal is to provide an understanding of how to estimate and interpret causal mediation effects using statistical programs such as SAS, Mplus, and R.

Biography:

Matthew Valente is an Assistant Professor of Quantitative Psychology at Florida International University where he teaches graduate statistics courses on multivariate statistics, quasi-experimental designs, and statistical mediation analysis. His focal research interests involve causal mediation analysis and its application to longitudinal models (panel models and

interrupted time-series). Matthew earned his B.S. in Psychology with a minor in Statistics from the University of North Florida followed by his PhD in Quantitative Research Methods from Arizona State University

PRESIDENTIAL/AWARDS/SOCIAL

02:15 PM - 03:15 PM On-Demand 1

WPA AWARDS CEREMONY

Terry Cronan

San Diego State University

The Western Psychological Association 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 receive a scholarship award funded through generous contributions of members to the Student Scholarship Fund.

The WPA Fellows and Awards Committee, chaired by Terry Cronan (San Diego State University), has selected several WPA's professional members to recognize them for outstanding achievements in the discipline.

DISTINGUISHED SPEAKER

03:00 PM - 04:00 PM Live 1

PRESIDENTIAL ADDRESS - RELIGIOSITY: HOW GOOD IS IT?

Heidi Riggio

California State University, Los Angeles

For centuries and all over the world, people have embraced the idea that religion provides a moral framework and a personal morality, resulting in people who are morally superior, good-hearted, and generous. In the United States, Christians in particular are viewed as morally superior to others, especially compared to agnostics, atheists, and individuals who are spiritual but not Christian. Most Americans still believe that a belief in God is necessary to have good values. Unfortunately, much research in Psychology indicates not only that these are false ideas, but that the opposite may be true. Multiple studies conducted by Riggio and her students, and research by others, indicates that while religiosity is linked with some positive psychological outcomes for individuals, it is also linked with cognitive biases and irrationality, negative personality qualities, negative emotions toward others, destructive group beliefs, negative feelings about the self, and unhealthy sexual attitudes. The question is asked of everyone: Religiosity, how good is it?

Biography:

Heidi R. Riggio is a social psychologist and Professor of Psychology at California State University, Los Angeles. She has taught at various colleges and universities in Southern California beginning in 1996. She is the author of over 30 journal articles and book chapters, focusing on various areas including adult family relationships, sibling relationships, parental marital conflict and divorce, relationship attitudes and their strength, sexuality, religiosity, cognitive biases, and political attitudes. Her first book, *Sex and Gender: A Biopsychological Approach* was published in 2021 by Routledge. She is also the author of other teaching materials, including a student workbook on critical thinking (with Diane Halpern). She is a third-term Senator in the Academic Senate of the CSU (ASCSU). She is the winner of the Outstanding Teaching and Distinguished Service Awards from the Western Psychological Association (WPA), and winner of the Outstanding Professor Award at Cal State LA.

THURSDAY, APRIL 29

PAPER SESSION

09:00 AM - 09:30 AM On-Demand 4

BEHAVIOR AND LEARNING

09:00 SEQUENTIAL CHOICE BY PIGEONS AND HUMANS: DON'T LET THE PIGEON CHAIR THE SEARCH COMMITTEE.

Walter Herbranson
Whitman College

09:15 EFFECTS OF EMOTION AND SLEEP ON TRUE AND FALSE MEMORY: A DOUBLE-EDGED SWORD

Caroline Stiver, Kelly Bennion
California Polytechnic State University, San Luis Obispo

DISTINGUISHED SPEAKER

09:00 AM - 10:00 AM Live 1

PREPARING FOR CLIMATE CHANGE: THE ROLE OF PSYCHOLOGY

Susan Clayton
The College of Wooster

This presentation will address the role of psychology in preparing to address the consequences of climate change. I will start by reviewing evidence for psychological impacts of climate change, then discuss some of the ways in which psychological research is, or can be, used to modify behavior in order to mitigate the degree of climate change. I will then consider how

the field of psychology can help create resilience, among both individuals and communities. I will close by suggesting ways in which the field of psychology can adapt to better address the societal needs that climate change creates.

Biography:

Susan Clayton is Whitmore-Williams Professor of Psychology at the College of Wooster in Ohio. Her research focuses on the human relationship with nature, how it is socially constructed, and how can be utilized to promote environmental conservation. Clayton is a fellow of the American Psychological Association (APA), editor of the Cambridge Elements series in applied social psychology, and a member of the editorial boards of the Journal of Environmental Psychology, Social Justice Research, Social Psychological and Personality Science, and the Journal of Zoological and Botanical Gardens. She is a lead author on the upcoming 6th assessment report from the Intergovernmental Panel on Climate Change.

TEACHING CONFERENCE

09:00 AM - 10:00 AM Live 3

INCORPORATING CAREER READINESS IN YOUR COURSES

Janet Peters

Washington State University

There is an immediate need to support the career development of psychology students. In a national survey, 84% of incoming college students reported that a very important reason they were attending college was “to get a better job” (Stolzenberg et al., 2019). Given that there are a wide range of opportunities for psychology bachelor’s degree holders in the workforce, it is surprising to learn that only 27% of graduates report their jobs as being closely related to psychology. Conversely, the majority of psychology majors (62%) report their jobs are only somewhat related to psychology. Clearly, there is a disconnect between what students are learning in the classroom and the ways in which they think it applies to their jobs.

One way to reduce the “knowledge-skills” gap and to prepare students, no matter their career path, is to teach strategically and create curriculum that serves the dual purpose of teaching students the content, while also developing marketable skills. In this presentation, I will explain some of the ways in which I incorporate career readiness into my classes and will share examples and resources with participants.

PSI CHI

09:00 AM - 10:00 AM On-Demand 7

PSI CHI DIVERSITY SPEAKER: CLASS, CASTE, THE SOCIAL DIVIDE, AND OUR WELLBEING.

Darren Bernal

University of North Carolina, Asheville

Abstract:

The mental and physical health of the global population has decreased dramatically during this past year of racial reckoning, the COVID-19 pandemic, political strife, and a global economic recession. This decline in health is related to increased stress, worry, social isolation, grief, loss, weight gain, alcohol use, and poor sleep quality. These effects are strongest among marginalized populations and this inequity is poised to accelerate the widening of economic, social and health gaps. This talk examines the repercussions of this phenomena through the lens of social class, social status, and the caste framework popularized by Isabel Wilkerson's book *Caste: The Origins of Our Discontents*. These frameworks include the intersection of race, class, and wealth, and can provide greater insight than when these characteristics are considered alone. Particular focus on vulnerable populations such as people living in poverty, low-income communities and ethnocultural minorities will highlight the divergent outcomes of the past year. Finally, the impact of these outcomes on our increasingly polarized psyches will be considered with a specific focus on our social functioning and well-being. Participants will return to classrooms, therapy spaces, and homes with a new understanding of events and recommendations for mitigating the long-term impact of the past year and the social division in vulnerable communities.

Biography:

Darren Bernal is an Assistant Professor in the Department of Psychology at the University of North Carolina Asheville. He is a clinician and early-career psychologist who earned his Counseling Psychology Ph.D. from the University of Miami and M.A. in General Psychology from the Catholic University of America. A recipient of four teaching awards, Dr. Bernal teaches courses focusing on sociocultural factors that affect psychological, sexual, and social functioning. He has taught at graduate and undergraduate levels in public, private, and international settings. Dr. Bernal grew up in Jamaica before migrating to Washington, DC and continues to focus on the global role of psychology. His research focuses on the measurement and function of socioeconomic status in mental health disparities, mindfulness, performance, and psychological well-being. He serves on the American Psychological Association's Committee on Socioeconomic Status and is a board member for the Psi Chi International Honors Society as the Southeastern Region Vice-President. When he is not teaching, doing therapy, or researching mental health disparities, he can often be found working on his favorite "R&R" plan of rowing and reading.

SYMPOSIUM

09:00 AM - 10:00 AM On-Demand 2

EMBEDDING BRIEF MINDFULNESS BASED INTERVENTIONS IN MEDICAL SETTINGS IMPROVES PATIENT OUTCOMES: 5 RCTS

1Adam Hanley, 2Rebecca Wilson Zingg, 2Pamela Hansen, 1Eric Garland, 3Jeremy Gililland
1University of Utah, 2Huntsman Cancer Institute, 3University of Utah, University Orthopaedic Center

Synopsis:

Mindfulness based interventions (MBIs) are emerging as efficacious treatment options for a range of clinical concerns, including pain and substance misuse. However, traditional MBIs tend to follow an eight-week model, with each session lasting two hours. Such a substantial time and resource investment may not be possible for some patients and may not be necessary for others. By embedding MBIs in standard medical care pathways more patients can be exposed to an efficacious behavioral intervention that may be able to improve coping, prevent symptom escalation, and encourage well-being. This symposium will review five different randomized clinical trials (RCTs) examining how embedding a brief, single session, MBI in various medical settings (e.g., cancer hospital, general hospital, orthopedic surgery center) can improve patient outcomes.

RCT OF BRIEF MINDFULNESS TRAINING AND HYPNOTIC SUGGESTION FOR ACUTE PAIN RELIEF IN THE HOSPITAL SETTING

Eric Garland, Adam Hanley
University of Utah

BRIEF PREOPERATIVE MINDFULNESS BASED INTERVENTIONS FOR KNEE AND HIP REPLACEMENT PATIENTS: TWO RCTS

Adam Hanley (University of Utah)
Jeremy Gililland (University Orthopaedic Center)

MINDFULNESS-BASED WAITING ROOM INTERVENTIONS: TWO PILOT RCTS

Adam Hanley
University of Utah

POSTER SESSION

09:00 AM - 10:00 AM Posters

POSTER SESSION 7:

SUBSTANCE ABUSE, PSYCHOPHARMACOLOGY, & SOCIAL ISSUES II

FACTORS PREDICTING SUBSTANCE USE DURING PREGNANCY

Ankin Mesropian

California State University, Channel Islands

THE IMPACT OF COVID-19 ON SUBSTANCE USE AMONG JUSTICE-INVOLVED YOUTH

Edoardo Modanesi, Krista Ruivivar, Elizabeth Cauffman, Nicholas Riano, Renjie Zhang, Emily Kan, Emily Knauer

University of California, Irvine

DEPRESSION AS A MEDIATOR BETWEEN COMBAT ZONE EXPERIENCE AND SUBSTANCE ABUSE AND DEPENDENCE AMONG VETERANS

Brooke Millham, Kevin Lee, Hyo Jin Lee, Holly Morrell

Loma Linda University

REDUCING SHAME RELATING TO SUBSTANCE USE WITH ACCEPTANCE AND COMMITMENT THERAPY (ACT): A SYSTEMATIC REVIEW

Tara Shultz, Pamela O'Leary

Alliant International University

TWO EPIDEMICS AND A PANDEMIC: THE IMPACT OF PRESCRIPTION DRUG MISUSE AND RACISM DURING THE ERA OF COVID-19

Bridgette Peteet, Mariam Hanna, Eunique Tucker, Paige Brown, Valerie Watts, Amanda Saddlemire, Miriam Rizk

Loma Linda University

RELATIVE EFFECTS OF INTIMATE PARTNER VIOLENCE SUBTYPES ON OPIOID ABUSE

Malia Moreland, Matthew Yalch

Palo Alto University

TINY TRAUMAS: A MULTIVARIATE ANALYSIS OF STRESSFUL LIFE EVENTS AND SUBSTANCE USE ACROSS ADULT DEVELOPMENT

Robyn Metcalfe

University of Oregon

DRUG USE AMONGST ETHNIC MINORITY COMMUNITIES: IS IT A PERCEIVED PROBLEM?

John Bobie

University of La Verne

THE RELATIONSHIP BETWEEN POLITICAL VIEWS AND DISAPPROVAL OF DRUG USE

Alexandra Gutierrez
University of La Verne

THE CORRELATION OF FAMILIARITY AND AWARENESS OF DRUGS AND PERCEIVED EXTENT OF ILLEGAL DRUG PROBLEM

Skye Cerda
University La Verne

THE RELATIONSHIP BETWEEN EDUCATION LEVEL AND DISAPPROVAL OF DRUG USE

Alexandra Gutierrez
University of La Verne

THE EFFECT OF RELIGION ON PERCEIVED EXTENT OF ILLEGAL DRUG PROBLEM

Skye Cerda
University La Verne

DIFFERENCES IN BEHAVIOR BASED ON IQ AND PRENATAL ALCOHOL EXPOSURE

Chloe Sobolewski, Natasia Courchesne, Matthew Hyland, Sarah Mattson
San Diego State University

THE EFFECT OF POLITICAL AFFILIATION ON CHANGING ATTITUDES TOWARDS HARM REDUCTION

Skye Cerda
University La Verne

GENDER DIFFERENCES IN ALCOHOL CONSUMPTION, ANXIETY, AND THEIR ASSOCIATED FACTORS

¹Oscar Torres, ¹Justin Estep, ¹Ian Villalta, ²Nicholas Aramovich, ¹Mary Gwin
¹San Diego Mesa College, ²California School of Professional Psychology

THE RELATIONSHIP BETWEEN KNOWLEDGE OF SUBSTANCES AND FAVORABILITY OF HARM REDUCTION SERVICES

Priscilla Price
University of La Verne

PRE- AND POST-PANDEMIC E-CIGARETTE USE AMONG COLLEGE STUDENTS

Patricia Cabral
Occidental College

PERSPECTIVE-TAKING AS A PREDICTOR FOR PREJUDICE ATTITUDES AND NEGATIVE STEREOTYPES

Sam Gardner, Jordan McDowell, Benjamin Anjewierden, Chloe Teese, Danielle Siegel, Chris
Abersson

Humboldt State University

KNOCKING DOWN BARRIERS: AN EXAMINATION OF IMMIGRATION EXPERIENCES AND EDUCATIONAL ASPIRATIONS AMONG UNDOCUMENTED COLLEGE STUDENTS

Yoselin Quinonez, Daniel Garcia, Ilene Cruz, Gabriela Chavira

California State University, Northridge

INTERSECTIONALITY THEORY AS A FRAMEWORK FOR UNDERSTANDING COLLEGE STUDENT WELLBEING

Maureen Fleming, Benedict McWhirter, Brian A. M. Clark

University of Oregon

HARM REDUCTION SERVICES: INSIGHTS FROM INDIVIDUALS WHO DISAPPROVE OF ILLEGAL DRUGS

John Bobie

University of La Verne

INTERGENERATION DIFFERENCES IN VIEWS TOWARDS HARM REDUCTION SERVICES

John Bobie

University of La Verne

EVALUATION OF TWITTER CONTENT ABOUT TIC DISORDERS

Kalina Regnier, Isaac Seneca, Serina Weiler (PsiChi), Matthew Capriotti

San José State University

CHRISTIAN STIGMA AND SUPPORT: CHRISTIAN ATTITUDES TOWARD CHRONIC MENTAL ILLNESS EXAMINED THROUGH EXPERIENCES AND BELIEFS OF CHRISTIAN STUDENTS

Grace Hollowell

Colorado Christian University

SUPPORTING U.S. COLLEGE STUDENTS UNDERREPRESENTED IN ACADEMIA: A CASE STUDY INVESTIGATION OF CULTURALLY RESPONSIVE AND COLORBLIND FACULTY MENTORS

¹Anusha Natarajan, ²Stacy Morris

¹Arizona State University, ²California State University, San Bernardino

THE RELATIONSHIP BETWEEN SEXUAL ORIENTATION AND VIEWS TOWARD
HARM REDUCTION SERVICES

Priscilla Price

University of La Verne

THE RELATIONSHIP BETWEEN EDUCATION LEVEL AND FAMILIARITY OF
DRUGS

Alexandra Gutierrez

University of La Verne

RISK FACTORS OF PROBLEM GAMING AND GAMBLING IN US EMERGING
ADULT NON-STUDENTS

Anthony King, Aldo Barrita, Gloria Wong-Padoongpatt, Ting Tong, Danielle Cheung

University of Nevada, Las Vegas

PERFORMANCE ENHANCING DRUG USE AND IMPLICATIONS ON MORALITY:
ARE PEDS SOCIALLY ACCEPTABLE?

Jordan Vasu, Edward Dana Jr

Chapman University

AFRICAN AMERICAN WOMEN'S EXPERIENCES IN HIGHER EDUCATION: A
QUALITATIVE INVESTIGATION

Pamela Russell, Christopher Marcos, Sana Arakji, Marissa Walton, Destiny Tarver, Greg Kim-Ju

California State University, Sacramento

COLLEGE STUDENTS' VIRTUAL INVOLVEMENT AT AN HSI: POSITIVE
OUTCOMES FOR SOME

Kevin Cherry, Aaron Foster, Bernardo Sosa-Rosales, Dennis Estrada, Kiara Mixon, Maria I.

Iturbide

Humboldt State University

COVID'S ROLE IN RACIAL JUSTICE: HOW CONCERNS OF COVID-19 MAY
INFLUENCE LEVELS OF SUPPORT FOR BLACK LIVES MATTER

Brandin Ali

California State University, Fullerton

BENEFITS OF EMPATHY CONFORMITY: DECREASED DEHUMANIZATION AND
INCREASED HELPING INTENTIONS TOWARD ADOLESCENTS EXPERIENCING
HOMELESSNESS

Brooke Dolenc Nott, Emily Rabe

Western Oregon University

A RE-EXAMINATION OF COGNITIVE DISSONANCE THEORY IN THE WAKE OF
U.S. POLITICAL UPHEAVAL

Elizabeth Stuart, Samantha Torres, Brian Gutierrez
Alliant International University, Los Angeles

RESPONSES TO THE 2020 ELECTION

Christopher Miller
University of Alaska, Fairbanks

PREVALENCE OF SEXUAL HARASSMENT BEHAVIORS AMONG MALE AND
FEMALE COLLEGE STUDENTS

Chelsea Wheeler-Mayo, Maria Ortiz, Arianna Rahbaran, Alexis Kennedy
University of Nevada, Las Vegas

THE ROLE OF PARENTAL ACCEPTANCE OF SEXUAL ORIENTATION WITH SELF-
COMPASSION, DEGREE OF OUTNESS AND ADULT RELATIONSHIP QUALITY

¹Gicelly Vizcaino, ²Alfred Rodriguez, ²Adam Soleski, ²Jose Campos Lopez, ²Tyler
Giatroudakis, ²Nancy Moreno, ²David Chavez
¹Alliant International University, ²California State University, San Bernardino

AN EXAMINATION OF THE ROLES OF CHOICE OF MAJOR AND PARTICIPATION
IN UNIVERSITY PROGRAMS ON HIGHER EDUCATION ATTITUDES AND
EXPERIENCES

Jeongin Hong, Pamela Russell, See Thao, Adriana Lopez-Velazquez, Greg Kim-Ju
California State University, Sacramento

EXTENDED-RELEASE OPIOIDS INCREASE RISK OF DELIRIUM BY SUSTAINING
DOPAMINE/ACETYLCHOLINE IMBALANCE

Julia Trudeau, Simona Vishnevsky, Richard Abrams
Loyola Marymount University

VAPING ATTITUDES, BEHAVIORS, AND PERSONALITY IN UNDERGRADUATES
DURING COVID-19

Katelyn Travis, Dean Boswell, Laura Freberg
California Polytechnic State University, San Luis Obispo

DISTINGUISHED SPEAKER

09:30 AM - 10:30 AM Live 2

THE PSYCHOLOGY OF CONSPIRACY THEORIES

Karen Douglas

University of Kent, United Kingdom

Synopsis:

What psychological factors drive the popularity of conspiracy theories, that explain significant events and circumstances as secret plots by powerful and malevolent groups? What are the psychological consequences of adopting these theories? In this talk, I will review research that attempts to answer these questions. This research suggests that belief in conspiracy theories is driven by motives that can be characterised as epistemic (understanding one's environment), existential (being safe and in control of one's environment) and social (maintaining a positive image of the self and the social group). However, whether or not these motives are satisfied by conspiracy theories remains an open question. In fact, current research suggests that conspiracy theories may further frustrate, rather than fulfil, these psychological motives.

Biography:

Karen Douglas is a Professor of Social Psychology at the University of Kent, United Kingdom. She studies the antecedents and consequences of belief in conspiracy theories.

PAPER SESSION

09:30 AM - 11:00 AM On-Demand 4

SOCIAL/PERSONALITY PROCESSES

09:30 SELF-ESTEEM, MATERIALISM, AND THE ROLE OF GENDER: THE EVIDENCE FROM YOUNG ASIAN ADULTS

Vy Cao, Chang-Ho Ji, Yi-Chen Lu

La Sierra University

09:45 SUPERSTITION, RELIGIOSITY, AND PROBABILITY ASSESSMENT

Justin Huft

California State University, Fullerton

10:00 FEELING UNDERSTOOD IN FRIENDSHIPS AND HAPPINESS

Meliksah Demir

University of California, Sacramento

10:15 HOW EGALITARIAN ARE YOU? PERCEPTIONS OF APPLICANT DIVERSITY STATEMENTS AND IMPLICATIONS FOR INCLUSIVE INSTITUTIONS

Ellen Carroll, Tammi Walker, Alyssa Croft
University of Arizona

10:30 REVISING VISUAL REPRESENTATIONS OF FACES BASED ON NEW DIAGNOSTIC INFORMATION

Samuel Klein, Ryan Hutchings, Andrew Todd
University of California, Davis

10:45 HOW BIRACIAL PARTNERS INFLUENCE PERCEPTIONS OF INTERRACIALITY, SATISFACTION, AND COMMITMENT OF ROMANTIC RELATIONSHIPS

1Salena Diaz, 2Nicole Iannone
1University of Hawaii, 2Radford University

DISTINGUISHED SPEAKER

10:00 AM - 11:00 AM On-Demand 3

FAKE NEWS, NEED FOR STRUCTURE AND DISBELIEF: ON THE APPEAL OF BRANDING WORLDVIEW THREATENING FACTS “FAKE”

Aaron C. Kay
Duke University

Misinformation holds many consequences. One which receives less attention is the degree to which the spread of “fake news” may make it easier to discredit genuine journalism. Leveraging research on the human need for structure, we predict and demonstrate that branding news as “fake” (rather than merely wrong) is an especially effective means of discrediting it, and sowing skepticism and disbelief.

Biography:

Aaron C Kay is the J Rex Fuqua Professor of Management and Psychology & Neuroscience at Duke University. His research focuses on how motivations impact ideology, inequality and other social and societal beliefs.

TEACHING CONFERENCE

10:00 AM - 11:00 AM Live 3

APA INTRO PSYCH INITIATIVE

1Regan A. R. Gurung, 2Garth Neufeld
1Oregon State University, 2Cascadia College

SYMPOSIUM

10:00 AM - 11:00 AM On-Demand 2

MINDFULNESS ORIENTED RECOVERY ENHANCEMENT: AN EFFICACIOUS TREATMENT FOR OPIOID MISUSE AND CHRONIC PAIN

1Nina Cooperman, 2Eric Garland, 2Adam Hanley, Justin Hudak

1Rutgers University, 2University of Utah

Synopsis:

Successful treatment of opioid misuse and opioid use disorder (OUD) among people with chronic pain has proven elusive. Few efficacious interventions exist that combat these comorbid conditions. To meet this need, Mindfulness-Oriented Recovery Enhancement (MORE) was developed and optimized through a decade-long NIH-funded treatment development process. MORE is a behavioral therapy grounded in affective neuroscience that unites training in mindfulness, reappraisal, and savoring skills to restructure brain reward mechanisms underpinning addiction. This symposium will detail novel evidence of MORE's clinical outcomes and mediating mechanisms from two recently completed randomized clinical trials.

PILOT RCT OF MINDFULNESS-ORIENTED RECOVERY ENHANCEMENT AMONG PEOPLE IN METHADONE TREATMENT

Nina Cooperman

Rutgers University

RCT OF MINDFULNESS-ORIENTED RECOVERY ENHANCEMENT FOR OPIOID MISUSE AND CHRONIC PAIN IN PRIMARY CARE

Eric Garland

University of Utah

THE THERAPEUTIC VALUE OF INCREASING PLEASANT PHYSICAL SENSATIONS: RESULTS FROM TWO RCTS

Adam Hanley

University of Utah

ENDOGENOUS THETA STIMULATION DURING MEDITATION PREDICTS REDUCED OPIOID DOSING FOLLOWING TREATMENT WITH MINDFULNESS-ORIENTED RECOVERY ENHANCEMENT

Justin Hudak

University of Utah

POSTER SESSION

10:00 AM - 11:00 AM Posters

POSTER SESSION 8:

MULTICULTURAL ISSUES & INTERNATIONAL PSYCHOLOGY

EXPLORING ASIAN VALUES: THE DIVE INTO CULTURAL ORIGINS AND AGE

Ariela Hadiwidjojo

Woodbury University

IMPORTANCE OF STAFF MENTORING FOR ETHNIC AND RACIAL MINORITY STUDENTS

Jane Tram, Nnenna Nwankwo, Janie Kiyokawa

Pacific University, Oregon

SUPPORTING BIPOC STUDENTS

Janie Kiyokawa, Jane Tram

Pacific University, Oregon

PREDICTING HELP-SEEKING SUPPORT FOR PERSONAL AND COMMUNITY RESOURCES FOR RACIAL MICROAGGRESSIONS AMONG MONORACIAL AND MULTIRACIAL COLLEGE STUDENTS

Phillip Akutsu, Adrianne M. Evangelista, Elijah Yra

California State University, Sacramento

IMPACT OF TOUCH DEPRIVATION DURING THE CORONAVIRUS PANDEMIC

Joy Quinn

Colorado Mesa University

ETHNICITY DIFFERENCES IN POST-EMPLOYMENT IN CLINICAL PSYCHOLOGY

Emory Merin, Joseph Ramirez, Griselda Verduzco, Logan Towne, Anne Andaya

Alliant International University, Fresno

ENDORSER ETHNICITY IMPACT ON PERFUME BRAND PERCEPTION AND PURCHASE INTENTION

Xinmiao Zhang

Annenberg School for Communication and Journalism, University of Southern California

MULTICULTURAL CONSIDERATIONS FOR TREATING SURVIVORS OF HUMAN TRAFFICKING

Devan Clayton, Christina Tsoi

Brigham Young University

LATINA STUDENTS AND THEIR COMADRE RELATIONSHIPS: NATURE, VALUE, & IMPACT ON COLLEGE RETENTION AND GRADUATION

Elisa Velasquez-Andrade, Daniel Malpica, Catalina Gonzalez, Mariana Guerrero, Maygen McGrew, Aracely Gonzalez, Carlos Chavarria
Sonoma State University

EXAMINING THE “SOCIAL” IN SOCIAL DISTANCE: GROUP DIFFERENCES IN DISTANCING AND PERCEPTIONS OF CHANGE

Dene Diedericks, Tonya M. Buchanan, Joshua Buchanan
Central Washington University

PASSIONATE LOVE IN THE EAST VS WEST

1Marc Jaksuwijtkorn, 2Jun Sato, 2Max Austli, 2Jack Krizizke, 2Kristin Gray, 2Michael Erickson, 2Katherine Aumer
1Roosevelt University, 2The University of Hawai'i, West O'ahu,

EXAMINATION OF THE RELATIONSHIP BETWEEN ETHNIC IDENTITY, SOCIOECONOMIC STATUS, STRESS AND HEALTHCARE DECISIONS IN A COMMUNITY SAMPLE

Mireya Smith, Diego Vela, Priscila Diaz-Castaneda
Azusa Pacific University

EXPERIENCES OF LATINX COLLEGE STUDENTS DURING COVID-19

Cara Maffini, Karina Chavez
San Jose State University

EXPLORING THE SINISTER NUANCES OF RACIAL MICROAGGRESSION: WAVERING RESPONSES AND THE ROLE OF MULTICULTURAL IDENTIFICATION

Sovannie Len, Stephanie Figueroa, Gisela Sevilla-Ramos, Shinchieh Duh
San Jose State University

ACCULTURATIVE STRESS AND MENTAL HEALTH AMONG LATINX COLLEGE STUDENTS: THE MODERATING INFLUENCE OF MATERNAL AND PEER RELATIONSHIPS

Patricia Maldonado Magadan, Rosa Toro
California State University, Fresno

DEFINING ETHNIC IDENTITY DEVELOPMENT IN IMMIGRANT AND FIRST-GENERATION U.S. BORN YOUNG ADULT STUDENTS

Lelanie Geysler
California State University, Sacramento

EFFECTS OF BULLYING ON ACADEMIC SUCCESS AS MEDIATED BY PROTECTIVE FACTORS

Jia Day, Max Brumer, Adriana Lopez-Velazquez, Sana Arakji, Greg Kim-Ju, Angela Fegan
California State University, Sacramento

COLLEGE STUDENTS' CLUB INVOLVEMENT: BENEFITS IN SCHOOL CONNECTEDNESS

Aaron Foster, Kevin Cherry, Taylor Alexandra Salazar, Maria I. Iturbide
Humboldt State University

THE EFFECT OF ETHNICITY ON PERCEPTION OF MENTAL HEALTH PROMOTION

Andrea Castro
University of La Verne

WHO GET'S TO BE AUTISTIC? USING DEEP LEARNING TO ADDRESS CULTURAL BIAS WITHIN AUTISM SCREENERS.

Zachary Zivalich
Columbia University

CREATING THE COMFORT OF FAMILIARITY: WELLNESS PROGRAM RECOMMENDATIONS OF KOREAN-AMERICAN COLLEGE STUDENT LEADERS

Ashley Benhayoun, Ann Marie Yamada
University of Southern California

INTERGENERATIONAL CHANGES OF RESPETO: A MIXED-METHOD INTERVIEW STUDY WITH LATINA GRANDMOTHERS

1Denise Castro, 2Gwendolyn McInnes, 1Noelle Huffman, 3Blanca Quiroz, 4Patricia Greenfield, 1Nicole Mahrer
1University of La Verne, 2California Lutheran University, 3Concordia University, Irvine, 4University of California, Los Angeles

CULTURAL SOCIALIZATION IN LATINX FAMILIES ACROSS GENERATIONS: THE ABUELA PERSPECTIVE

1Cassidy Erbst, 1Itzia Chavez Ortiz, 1Rebecca Robles, 1Noelle Huffman, 2Patricia Greenfield, 3Blanca Quiroz, 1Nicole Mahrer
1University of La Verne, 2University of California, Los Angeles, 3Concordia University Irvine

FIRST-GENERATION LATINX STUDENT EXPERIENCES IN UNIVERSITY: AN ANALYSIS OF GENDER ROLES AND FAMILY

1Mariana Marquez, 1Anie Garabedian, 1Jonastasya Griffith, 3E. Lorena Navarro, 1Omar Ruvalcaba
1California State University, Northridge, 2California State University, Long Beach

DON'T LET ME GET ME: STEREOTYPE THREAT AS OBSERVABLE VARIABLES

Leslie Vernon, Amy Cole, Larry Meyers

California State University, Sacramento

THE EFFECTS OF EMOTIONAL LABOR STRATEGIES ON CROSS CULTURAL INTERACTIONS

Bailey Weikel-Feekes

University of California, Merced

EXPOSURE TO COVID-19 AND HOPE

1Grace Jovanovic, 1Heidi Lok Ka Chan, 1Alexander Jurado, 2Leehu Zysberg, LE HY

1Seattle University, 2Gordon College of Education

CAREER CALLING AND TIME PERSPECTIVE: LOOKING FURTHER INTO THE FUTURE

Polina Beloborodova

Virginia Commonwealth University

INTERDISCIPLINARY COOPERATION IN PSYCHOSOCIAL INTERVENTIONS FOR REFUGEES

Eirini Adamopoulou

National and Kapodistrian University of Athens, Greece

THE MEDIATING ROLE OF SCHOOL LIKING ON THE RELATIONSHIP BETWEEN PERCEIVED FINANCIAL STABILITY AND LIFE SATISFACTION

Max Brumer, Sana Arakji, Destiny Tarver, Dania Vazquez Chacon, Greg Kim-Ju

California State University, Sacramento

INFLUENCES OF CULTURE SIMILARITIES AND DIFFERENCES ON COWORKER RELATIONSHIPS AND PERCEIVED LEVELS OF WORKPLACE PSYCHOLOGICAL STRESS

Natalie Hidaka

Dominican University of California

SYMPOSIUM

10:15 AM - 11:30 AM On-Demand 1

#HATEISAVIRUS: ASIAN AND ASIAN AMERICAN COLLEGE STUDENTS' EXPERIENCES OF RACISM DURING THE COVID-19 PANDEMIC

Paul Youngbin Kim, Brittany Tausen, Vanessa Zhou, Jingyan Gu, Janelle Wee, Trevor Taone, Yu-Chin Lin, Joel Jin, Keyne Law

Seattle Pacific University

Synopsis:

The COVID-19 pandemic has led to a dramatic increase in racism against Asians and Asian Americans (see STOP AAPI HATE from Asian Pacific Policy & Planning Council, 2020). This symposium includes four papers based on Asian/Asian American and White college students. Paper 1 demonstrates that the racialized experiences (e.g., discrimination) of Asian and Asian American students can be related to mental health through leadership support. Paper 2 highlights two clinical constructs (e.g., thwarted belongingness) as mediators in the relation between racial insensitivity and well-being of Asian and Asian American students. Paper 3 highlights a notable within Asian group difference in how racial climate relates to perceived burdensomeness. Paper 4 investigates White students' empathy for their Asian and Asian American peers. We will conclude with a discussion of how these findings can inform effective strategies for universities as they seek to better support Asian and Asian American students during the pandemic.

DON'T BE SILENT: PERCEPTIONS OF LEADER SUPPORT PREDICTED THE WELL-BEING OF ASIAN COLLEGE STUDENTS FOLLOWING THE CORONAVIRUS OUTBREAK

Brittany M. Tausen
Seattle Pacific University

ASIAN COLLEGE STUDENTS PEER RACIAL INSENSITIVITY AND WELL-BEING: PERCEIVED BURDENSOMENESS AND THWARTED BELONGINGNESS AS MEDIATORS

Jingyan Gu, Yu-Chin Lin, Trevor Taone, Janelle Wee, Joel Jin, Keyne C. Law
Seattle Pacific University

#NOTTHESAME: ASIAN AMERICAN SUBGROUPS MODERATE THE RELATION BETWEEN CAMPUS RACIAL CLIMATE AND PERCEIVED BURDENSOMENESS DURING THE COVID-19 PANDEMIC

Vanessa Zhou, Joel Jin, Trevor Taone
Seattle Pacific University

EXAMINING WHITE STUDENTS' EMPATHY OF ASIANS AND ASIAN AMERICANS DURING THE COVID-19 PANDEMIC

Paul Youngbin Kim
Seattle Pacific University

DISCUSSANT 1:

Muny Shea
Seattle Pacific University

DISTINGUISHED SPEAKER

10:30 AM - 11:30 AM Live 1

BELIEFS ABOUT WHAT DISADVANTAGED GROUPS WOULD DO WITH POWER SHAPE ADVANTAGED GROUPS' (UN)WILLINGNESS TO RELINQUISH IT

Nour Kteily

Northwestern University, Kellogg School of Management

Much psychological research highlights advantaged group members' motivation to maintain their position atop society and their defensive responses to possible changes to the hierarchical status quo. But might this be partly rooted in excessively pessimistic—and potentially malleable—meta-perceptions about how disadvantaged groups would use power if they gained control? We investigate these questions across five studies in the context of Black-White relations in the U.S. We examine White Americans' meta-perceptions about whether Black Americans would use power to dominate them and other groups versus to institute equality for all groups. Our results show that Whites vary substantially in their beliefs about how Blacks would use power, and suggest that this variation may be consequential in shaping Whites' (un)willingness to relinquish power. A large survey examining Black Americans' actual intentions for power suggests that, on average, White Americans overestimate the extent to which Black Americans would use power to dominate other groups. Finally, an experiment providing White Americans with Black Americans' actual responses increases White Americans' willingness to empower Blacks. We discuss our findings' implications for theories of hierarchy-maintenance.

Biography:

Nour Kteily is an Associate Professor of Management and Organizations. His research investigates how and why power hierarchies between groups emerge and are sustained, and how this influences intergroup relations and prospects for conflict resolution.

PAPER SESSION

10:30 AM - 11:30 AM On-Demand 5

EVALUATION, MEASUREMENT, AND RESEARCH METHODS

10:30 INVESTIGATING SCALE RELIABILITY OF FULLY-LABELED AND PARTIALLY-LABELED RATING SCALES: AN APPLICATION OF GENERALIZABILITY THEORY

Alfonso J. Martinez

University of Iowa

10:45 MULTIPLE IMPUTATION OF MISSING DATA FOR MULTILEVEL LOCATION SCALE MODELS

Madeline Craft, Shelley Blozis

University of California, Davis

11:00 TOWARD A RE-CENTERING OF GRADUATE PSYCH STATS

Lynette Bikos, Elena Cantorna, LeAnne Zaire, Jamie Layton, Linda Montañó, Clara O'Brien
Seattle Pacific University

11:15 COMPARISONS BETWEEN LINKING WITH THE CONTINUOUS RESPONSE
MODEL AND TRADITIONAL EQUATING METHODS

Weldon Zane Smith, HyeSun Lee
California State University, Channel Islands

DISTINGUISHED SPEAKER

11:00 AM - 12:00 PM Live 2

CROSS-CULTURAL VALIDITY: APPLICABILITY TO RESEARCH, PRACTICE, & TRAINING

Lawrence H. Gerstein
Ball State University

The importance of cross-cultural validity, equivalence, and bias when engaged in cross-cultural and cultural activities (e.g., research, practice, training, supervision, consultation, teaching) will be discussed. Two new forms of equivalence (Theory; Intervention) and bias (Theory; Intervention) will be introduced, as will be an adaptation of the Systematic Test of Equivalence Procedure (STEP; Gerstein, 2018), which was originally created to enhance equivalence and reduce bias when conducting cross-cultural or cultural studies. Assuming future research supports the validity and relevance of the modified STEP approach, this strategy could offer researchers, clinicians, and others a tool to examine theory and intervention equivalence and bias in their professional activities. This presentation also will highlight the results of examining whether articles published in six APA divisional and six APA affiliated journals adhered to best practices when conducting cross-cultural or cultural studies. Recommendations for conducting projects to investigate the validity of employing STEP when examining the equivalence or bias of existing and future theories and intervention strategies will be presented as well.

Biography:

Lawrence H. Gerstein, PhD is a Ball State University George and Frances Ball Distinguished Professor of Psychology-Counseling and Director of the Center for Peace and Conflict Studies. He is a trained mediator, Fulbright Scholar, Fellow of the American Psychological Association, and expert in cross-cultural psychology and conflict prevention and resolution. Gerstein has extensive external funding including U.S. State Department and U.S. Institute of Peace grants. He has performed peacebuilding, leadership, and "people to people" projects in the U.S., Iraq, Pakistan, Jordan, Tajikistan, India, Hong Kong, China, Indonesia, Korea, Israel, Taiwan, and Myanmar. Gerstein is co-editor of the *Journal for Social Action in Counseling and Psychology*, *International Handbook of Cross-Cultural Counseling: Cultural Assumptions and Practices Worldwide*, and *Theories and Applications of Counseling and Psychotherapy: Relevance Across Cultures and Settings* among other books. He earned his PhD in counseling and social

psychology from the University of Georgia. Gerstein has received many prestigious awards including the American Psychological Association Award for Distinguished Contributions to the International Advancement of Psychology.

TEACHING CONFERENCE

11:00 AM - 12:00 PM Live 3

DESIGNING STATISTICS COURSES TO INCLUDE CODING

Bryan Karazsia

The College of Wooster

Coding skills are increasingly relevant in many fields, and it has been referred to as “the new literacy” (Vee, 2017). These skills are not yet incorporated formally into recommended curricula for psychology majors. I will discuss several reasons why psychology curricula should incorporate coding, including a) preparing students for the present and future, b) modernizing how we teach within the discipline, c) financial benefits to departments and institutions (via widely used and freely available software), and d) offering a skill that may help with what has been termed ‘the replication crisis’. I will offer pedagogical strategies for exposing students to coding concepts within introductory statistics for behavioral science courses. I will also emphasize that exposure to these concepts, not mastery of specific coding skills, is important.

PSI CHI

11:00 AM - 12:00 PM On-Demand 7

PSI CHI DISTINGUISHED SPEAKER: THE MORE THINGS CHANGE, THE MORE THEY STAY THE SAME: REVISITING THE MYTH OF MULTITASKING IN ACADEMIC SETTINGS

L. Mark Carrier

California State University, Dominguez Hills

Abstract:

Everyday multitasking with electronic devices negatively impacts productivity in academic tasks. For one, multitasking influences in-class and virtual learning. For example, irrelevant cellphone use during face-to-face lectures causes about a 10% learning decrement. And, irrelevant tasks distract online learners: average learning drops about 20 percentage points. Second, interruptions, self-interruptions, and multitasking impair studying. College students naturally interrupt themselves and task-switch, decreasing the time spent on task. In one estimate, students studied only 10 minutes on average during a 15-minute study period. Third, technology multitasking may impact social relationships. “Technoference” degrades relationship quality, possibly affecting empathy, as well. Generally, technology users combine tasks in a pattern that mirrors the structure of cognitive resources: people do not combine tasks where cognitive and physical resources do not allow it. Yet, technology affordances combined with cognitive, emotional, and pathological motives, encourage multitasking despite inherent

resource, executive function, and higher-order limitations. For instance, college students switch tasks when they feel negatively about their main task. Thus, people can experience detrimental conflict, e.g., a mental “interference dance” when a person receives an external distraction, or a shift cost from task-switching. In practice, students might self-regulate and use digital metacognition to resist multitasking and preserve productivity.

Biography:

Mark Carrier is a professor of psychology at California State University—Dominguez Hills (CSUDH). He earned his Ph.D. in Experimental Psychology from the University of California—San Diego (1994). Together with his colleagues in the George Marsh Applied Cognition Laboratory at CSUDH, he studies the impact of technology use upon people’s lives. Their work appeared on CBS 60 Minutes and on the National Geographic channel (“America Inside Out” with Katie Couric). Dr. Carrier and his colleagues (Drs. Larry Rosen and Nancy Cheever) won the CSU-wide Faculty Innovation and Leadership Award in 2018 for their mentorship of and collaboration with student researchers. He co-edited “The Wiley Handbook of Psychology, Technology, and Society” in 2015 and recently wrote “From Smartphones to Social Media: How Technology Affects our Brains and Behavior” (ABC-CLIO; October, 2018). Dr. Carrier has been Chairperson of the Psychology Department at CSUDH, the Coordinator of the Social and Behavioral Sciences program, Coordinator of CSUDH Student Research Day from 2012 through 2014, and Co-Team Leader of the American Psychological Association/ National Institute of General Medical Sciences training program for underrepresented students. He was awarded the 2011 CSUDH Outstanding Professor Award and the 2019 CSUDH Excellence in Service Award, and was a Top 10 Finalist for the National Society of Collegiate Scholars’ Inspire Integrity Awards in 2011.

PAPER SESSION

11:00 AM - 12:00 PM On-Demand 4

COVID-19 AND SOCIAL ISSUES

11:00 IMPACT OF COVID-19 ON COMMUNITY HEALTH WORKERS: SEMI-STRUCTURED INTERVIEWS

Diane Marin, Dina Bashoura, Hannah Jutzy, Maya Boustani
Loma Linda University

11:15 FOOD INSECURITY AND COVID-19: AN ESCALATING PANDEMIC

Grace Fowler, Noah Hass-Cohen
Alliant International University, Los Angeles

11:30 EVALUATING THE IMPACTS OF TRUST IN GOVERNMENT
ORGANIZATIONS AND FAMILIAL HEALTH INSURANCE STATUS ON HEALTH-
RELATED QUALITY OF LIFE IN COLLEGE STUDENTS DURING COVID-19

Kayla Garner

California State University, Fullerton

11:45 UNDERSTANDING COVID-19 THROUGH A NEOLIBERAL FRAMEWORK

Sukhman Rekhi

California State University, Long Beach

POSTER SESSION

11:00 AM - 12:00 PM Posters

POSTER SESSION 9:

SOCIAL/PERSONALITY I

COLLABORATION WITH COLLEAGUES: OPEN EDUCATIONAL RESOURCES

Alishia Huntoon

Oregon Institute of Technology

TRIGGERS AND ALCOHOL DON'T MIX: ALCOHOL PRIMING MODERATES THE
RELATIONSHIP BETWEEN BEHAVIORAL DISPLACED AGGRESSION AND A
TRIGGERING EVENT ON SUBSEQUENT DISPLACED AGGRESSION

Alicia Castro, Valerie Vessels

California State University, Long Beach

IT'LL BLOW OVER IN A MATTER OF TIME: TEMPORAL DISTANCE MODERATES
THE EFFECT OF SOCIAL EXCLUSION ON STATE ANGER

1Isabella DiLauro, 1David Guirgus, 1Everett Delfel, 1Alicia Castro, 1Ronald Flores, 1William
Pedersen, 2Alexandra Gonzalez, 1Malkie Hematillake, 1Fernando Licea, 1Kimberly Llontop,
1Anthony Mendez, 1Nicki Mounivong, 1Alexandra Spooner, 1Shane Toyohara

1California State University, Long Beach, 2California State University, Fullerton

FOCUS ON THE FUTURE: TEMPORAL DISTANCE MODERATES THE
RELATIONSHIP BETWEEN SOCIAL PAIN AND STATE ANGER FOLLOWING
SOCIAL EXCLUSION

Everett Delfel, Yeng Vue, Alicia Castro, Ronald Flores, William Pedersen, Alex Gonzalez,
Malkie Hematillake, Fernando Licea, Kimberly Llontop, Anthony Mendez, Nicki Mounivong,
Alexandra Spooner, Shane Toyohara

California State University, Long Beach

COLLECTIVELY WE PERCEIVE HOSTILITY: TRIGGER MODERATES THE EFFECT OF COLLECTIVE RUMINATION ON PERCEPTIONS OF OUTGROUP HOSTILITY

Claire Wigginton, Dacey Bashaw, Sydney Carpentier, Christopher Gunderson, William Pedersen, Steven Alba, Tatiana Avila, Alicia Castro, Vida Kotico, Joshua Lozano, Emma Madsen, Janet Mendoza, Katherine Perez, Makenna Rivers, Nayely Solis, Andrew Taylor, Shane Toyohara, Samuel Valle, Erica Abbate
California State University, Long Beach

SOCIAL DISTANCING IN COVID-19: A QUANTITATIVE REPORT ON HOW INVOLUNTARY SOCIAL ISOLATION CAN WEAKEN SOCIAL CONNECTEDNESS

Kristen Perez
Woodbury University

ATTRACTIVE PARTNER CHARACTERISTICS VALUED BY LOW-INCOME, ETHNICALLY DIVERSE COUPLES

Andrea Ramirez, Arianna Farrar, Angela Shaw, Molly Uribe, Hannah Brownlee, Teresa Nguyen
Sonoma State University

EMOTION LABEL PRIMING: DOES THE PLACEMENT OF AN EMOTION PERCEPTION QUESTION MATTER?

Miranda Roseman, Mary Radeke, Anthony Stahelski
Central Washington University

CHRISTIAN TRIBALISM? POLITICAL ORIENTATION LABELS CHANGE EVALUATION OF RELIGIOUS SOCIAL ACTORS

Brianne Bachman, Mia Covello, Max Butterfield
Point Loma Nazarene University

THE CONCEPTION OF FAMILY

Marlene Figueroa, Pamela Regan
California State University, Los Angeles

ARE FACIAL INFERENCES CAUSED BY FACIAL EXPRESSIONS OR EMOTIONAL LABELS?

Amber Anderson, Anthony Stahelski, Mary Radeke
Central Washington University

SWARMS AND TIDES MAY NOT INFLUENCE PHILANTHROPY, BUT POLITICS AND PERSONALITY DO.

Patrizia Chirco, Tonya M. Buchanan
Central Washington University

IMPAIRED DISCLOSURE RECIPROCITY AND WELL-BEING IN NEUROTIC INDIVIDUALS BEFORE AND DURING THE COVID-19 PANDEMIC

Niva Manchanda, Eleanor Collier, Brent Hughes
University of California, Riverside

DO NARRATIVE SPECIFICITY AND MEANING MAKING IN AUTOBIOGRAPHICAL MEMORIES MEDIATE THE LINK BETWEEN AVOIDANT ATTACHMENT AND WELL-BEING?

Matthew Evans, Mariel Garcia, Helen Maslen, Pavel Blagov
Whitman College

UNIVERSITY STUDENTS' SMARTPHONE USE: INSIGHTS FROM QUALITATIVE INTERVIEWS

Jonastasya Griffith, Omar Ruvalcaba
California State University, Northridge

CORRELATES OF CHEATING BEHAVIOR

Breelyn Semon, Shane Westfall
Western Wyoming Community College

THE INFLUENCE OF BETRAYAL TRAUMA ON PSYCHOPATHY

Ryanne Dehart, Dominic Ceroni, Matthew Yalch
Palo Alto University

SOCIAL COMPARISON INFORMATION INFLUENCES INTENTIONS TO REDUCE SINGLE-USE PLASTIC WATER BOTTLE CONSUMPTION

1Kayla Neumann, 1Kathryn Bruchmann, 1Charlotte Parque, 2Jamie Lucas, 1Keelin Dillon, 1Sarah Chue
1Santa Clara University, 2University of California Santa Cruz

A TASTE OF FOREIGN CULTURE: ATTITUDES TOWARD AMERICANIZED FOREIGN FOODS

Brianna Salazar, Kasandra Barajas, Alexair Gonzalez, Rosalva Romero
California State University San Marcos

WHEN MY PERSONAL GOALS CLASH WITH THE GOALS OF SCIENCE

Ashley Bonilla, Thaina Gomez, Kiersten Michielsen, Rachael Jarrell, Anna Woodcock, Wesley Schultz
California State University, San Marcos

THE INFLUENCE OF CHILDHOOD ABUSE AND NEGLECT ON PSYCHOPATHY

Dominic Ceroni, Matthew Yalch, Ryanne Dehart
Palo Alto University

DEVELOPMENT OF THE ATTITUDES TOWARDS CRYING SCALE (ATTIC)

Cambria Markezich, Birgit Koopmann-Holm

Santa Clara University

THE EFFECTS OF STRESS ON IMPLICIT SKIN TONE BIAS

Kayla Chaplin, Kara Eytcheson, Barbara Thayer

California State University, Channel Islands

A PATH MODEL PREDICTING EFFORTFUL DECIDING FROM WISE CHOICES THROUGH PROACTIVENESS

Amy Cole, Kristi Simmons, Larry Meyers

California State University, Sacramento

SYMPOSIUM

11:00 AM - 12:15 PM On-Demand 2

SHOWCASE OF INTERNATIONALLY-FOCUSED DISSERTATIONS

¹Satoko Kimpara, ²Lynette Bikos

¹Palo Alto University, ²Seattle Pacific University

Synopsis:

Internationally-focused research help psychologists and graduate students challenge/ understand complex systems of diverse considerations and awareness. Intensifying natural disasters like wildfires and floods reflects them to take their place as citizens of the world. Graduate psychology students who engage in internationally focused research may contribute to introduce possible ideas for culturally-informed, inclusive, and globally adaptable efforts. This is especially true for each of the doctoral dissertations highlighted in this symposium present quantitative and qualitative findings of mental health issues, culturally-informed issues/ efforts, and diverse deliberations among Puerto Rico, Australian Aboriginals, Japan, and Nepal.

Our first presenters will describe the transformative initiatives in climate justice and participatory democracy that they found in the midst of the collective trauma that followed Hurricanes Ima and Maria Narratives from Puerto Ricans (N=69) in different communities were collected. The results show a phase-based theoretical model of past-disaster community transformation including facilitative factors and barriers.

Our second presenters remind us of the importance of Transgenerational Trauma (TGT) among Australian Aboriginals who are one of the oldest living cultures in the world. The presentation will posit Australian Aboriginal definitions of TGT and identify potential implications as they pertain to daily living. Further, the presentation will consider the future goal of incorporating their feedback as deemed appropriate by local researchers.

Our third presenter investigated a culturally specific presentation of severe burnout called *karoshi* in Japan, translated as “death from overwork.” This research utilized a sequential explanatory design, with a participant selection model. Results could contribute to the development of family-based interventions in the treatment of severe burnout.

Our fourth presenter is from Nepal and will describe patients’ perceptions of their health system’s treatment of Pelvic Organ Prolapse (POP) as it relates to quality of life in Nepal. This presentation reviewed the literature regarding the POP and the intersection with mental health and identifies risk factors for POP both globally and unique to Nepal.

Our Discussant is the Vice President of Division 52/International Psychology. Drawing from her knowledge in psychology credentialing, comparative literature, and threats to cultural effectiveness across the globe, she will review common themes and discrepancies and describe how they relate to best practices in cultural competence.

SEEING MORE CLEARLY: COMMUNITIES TRANSFORMING TOWARDS JUSTICE IN POST-HURRICANE PUERTO RICO

Isabel Unanue

Palo Alto University

A PHENOMENOLOGICAL STUDY TO EXPLORE TRANSGENERATIONAL TRAUMA: AN AUSTRALIAN ABORIGINAL PERSPECTIVE

Karen Brown

LINC, International

FAMILIAL FACTORS INVOLVED IN THE DEVELOPMENT OF KAROSHI WITHIN JAPANESE CULTURE

Deb Pauli

The Chicago School of Professional Psychology

PATIENTS PERCEPTION OF THEIR HEALTH SYSTEMS TREATMENT OF PELVIC ORGAN PROLAPSE AND QUALITY OF LIFE IN NEPAL

Anna Rae

The Chicago School of Professional Psychology

DISCUSSANT 1:

Lynette Bikos

Seattle Pacific University

PAPER SESSION

11:45 AM - 12:30 PM On-Demand 5

PSYCHOPATHOLOGY AND SUBSTANCE ABUSE

**11:45 ACCEPTABILITY OF A DIGITAL HEALTH AGENT THAT USES
MOTIVATIONAL INTERVIEWING TO TREAT ALCOHOL ABUSE: COMPARING
PROVIDER RESPONSES TO CONSUMER RESPONSES**

1Jaynish Hazari, 1Maya Boustani, 2Christine Lisetti, 1Diane Marin, 1James Hodgins
1Loma Linda University, 2Florida International University

**12:00 ADVERSE CHILDHOOD EXPERIENCES AMONG PATIENTS WITH SEXUAL
DYSFUNCTIONS IN ARMENIA**

1Ruzanna Azatyan, 1Aram Hakobyan, 1Arus Ivanyan, 2David Khalatyan, 2Ruzanna Azatyan
1Yerevan State Medical University, 2California State University, Fresno

**12:15 TREATMENT-RESISTANT SELECTIVE MUTISM, RESILIENCY, AND EARLY
ADULT TRANSITIONS: A SINGLE-SUBJECT CASE STUDY**

Flora Joachim-Milosavljevic', Dora Clarke-Pine
La Sierra University

DISTINGUISHED SPEAKER

12:00 PM - 01:00 PM Live 1

THINGS I LEARNED WHILE TEACHING DATA ANALYSIS

Dale Berger

Claremont Graduate University (Emeritus)

In my long career teaching data analysis and statistics to graduate students in an applied psychology program, I learned a few things besides statistics. Among the things I learned are that we 'know' things that ain't so, data analysis is like real estate, you can see a lot just by looking, the Emperor has no clothes, stories enhance statistics, and by looking at the past we may catch a glimpse of the future.

Biography:

Dale Berger retired in 2015 after 45 years as faculty, chair, and dean at Claremont Graduate University. He taught courses in cognitive psychology, statistics, and advanced data analysis methods. With his students, he developed a website in support of teaching and learning statistics, <http://wise.cgu.edu>. He received the WPA Outstanding Teaching Award in 1997, was WPA President in 2002-2003, and currently is Advisor for the WPA Student Council.

POSTER SESSION

12:00 PM - 01:00 PM Posters

POSTER SESSION 10:

ATTENTION, MOTIVATION, HUMAN LEARNING/MEMORY & LANGUAGE

DOES POWER INFLUENCE ATTENTION? A REPLICATION STUDY

Delilah Lucatero, Lupe Cervantes Chavez, Sebastian Flores, Paul Price
California State University, Fresno

EYE-DIRECTED ATTENTION AND EMPATHY TOWARDS NON-HUMAN
ANIMALS

Michael Abrams, Avery Flower, Audrey Glenn, Mason Markarian, Christina Neal, Justine
Richards, Patrick Robertson
California State University, Channel Islands

THE RELATIONSHIP BETWEEN MIND WANDERING AND CENTRAL RECALL

Irene Adjei
Regis University

ASSESSING THE INFLUENCE OF TASK AND WORKING MEMORY CAPACITY ON
EYE-MOVEMENT CHARACTERISTICS DURING SCENE-PERCEPTION

Zoe Loh, Elizabeth Hall, Deborah Cronin, John Henderson
University of California, Davis

UTILITY VALUE INTERVENTIONS IN INTRO PSYCH: THE RELATIONSHIP
BETWEEN ARTICULATED UTILITY VALUE AND COURSE PERFORMANCE

Raechel Soicher, Kyrié Koehn, Kristina Tucker, Kathryn Becker-Blease
Oregon State University

SELECTIVE SEEING: THE EFFECT OF PARTISAN MOTIVATIONS ON EVIDENCE
ACCUMULATION

Kimia Shamsian, Bryant Ma, Yrian Derreumaux, Brent Hughes
University of California, Riverside

TRAIT ACHIEVEMENT ORIENTATION PREDICTS ACADEMIC MOTIVATION
BETTER THAN A MINDSET INTERVENTION

Lauren Conley, Max Butterfield
Point Loma Nazarene University

NOTHING TO GAIN: LOSS AVERSION INCREASES MOTIVATION TO TRAIN AMONG COLLEGE ATHLETES

Zita Molnar Max Butterfield
Point Loma Nazarene University

WHO PERFORMS BETTER? A COMPARISON OF SELF-CONSCIOUSNESS AND COMPETITION CONDITIONS

Daniel Teramoto, Tim Urdan
Santa Clara University

BE GRITTY BY KNOWING THYSELF

Calley Washington, Vy Quinn, Isayah Wheeler, Chelsie Hess, Jeremy Tost, Ellis Markey, Lucas
Parnell, Elias Acevedo
Colorado Mesa University

EVALUATING THE ROLE OF PSYCHOLOGICAL REACTANCE DURING THE COVID-19 PANDEMIC

¹Ashley Tedesco (Research-Experimental Grad Student), ¹Coleene Morton, ²David Han,
¹Cheryl Chancellor-Freeland
¹San Jose State University, ²University of Oregon

THE IMPACT OF RIVALRY IN COLLEGE FOOTBALL OUTCOMES AND SCORES

Jillene Seiver, Tamarick Pierce
Eastern Washington University

REASSESSING EFFECTS OF THE MENTAL TIMELINE ON MEMORY FOR SPATIALLY ORIENTED TEMPORAL STIMULI

Kevin Autry, Lauren-Taylor Pavlatos, Naela Salamah, Armaine De Guzman
California State Polytechnic University, Pomona

RELIABILITY ACROSS SUBJECTS IN FREE RECALL VERSUS CUED RECALL

Eric Mah, D. Stephen Lindsay
University of Victoria

WHAT TYPE OF ELABORATIVE FEEDBACK ENHANCES LEARNING?

Kaylie Kurland, James Manchanda, Garrett Swelgin, Hannah Hausman
University of California, Santa Cruz

EFFECTS OF VIRTUAL TESTING FORMAT ON ASSOCIATIVE MEMORY PERFORMANCE

Alexander Alcaraz-Torres, Ilana Bennett
University of California, Riverside

THE INFLUENCE OF PREDICTION ERROR STRENGTH ON RECOGNITION MEMORY

Kevin Mohawk, Colleen Parks
University of Nevada, Las Vegas

EFFECTS OF MEDIA MULTITASKING AND MEDIA USAGE ON INHIBITORY CONTROL AND WORKING MEMORY

1Ryan Mikeala Nguyen, 1Maria Sophia Donaire, 1Rachel Smith-Peirce, 2Anja Pahor, 2Aaron R. Seitz, 1Susanne M. Jaeggi
1University of California, Irvine, School of Education, 2University of California, Riverside

COLLEGE STUDENT N-BACK STRATEGIES: EFFECTS OF STRATEGY-USE AT DIFFERENT STAGES OF WORKING MEMORY TRAINING

1Maria Sophia Donaire, 1Ryan Mikeala Nguyen, 1Rachel Smith-Peirce, 2Anja Pahor, 2Aaron R. Seitz, 1Susanne M. Jaeggi
1University of California, Irvine, School of Education, 2University of California, Riverside

THE INDEPENDENT AND COMBINED EFFECTS OF BILINGUALISM AND SES ON WORKING MEMORY

1Rui Zhang, 1Eunice Ghil, 1Yi Feng, 2Geetha Ramani, 1Susanne M. Jaeggi
1University of California, Irvine, 2University of Maryland, College Park

SUPPORTING OSGOOD'S (1949) SURFACE PLOT: UNIVARIATE AND BIVARIATE CUE AND TARGET SEMANTIC SIMILARITY IMPROVE EPISODIC RECALL

1Kelly Bennion, 1Lauren Hansen, 1Rebecca Luenser, 1Lily Sanz, 1Matthew Reed, 1Kaeley Benedict, 1Nicole Brault, 1Lauren Garabedian, 1Kenia Alba, 1Jay Massey, 2James Antony
1California Polytechnic State University, San Luis Obispo, 2University of California, Davis

THE DISTRACTED LEARNER: EXPLORING THE RELATIONSHIP BETWEEN MEDIA MULTITASKING AND ONLINE LEARNING

Hyong Woo Hahm, Nicole Huffman, Grace Butler, Valerie Carr
San Jose State University

TASK MANIPULATIONS DEMONSTRATE NO UNDERCONFIDENCE-WITH-PRACTICE EFFECT: USING A FREE RECALL METAMEMORY PARADIGM

Rachel Smith-Peirce, Grace Lin, Susanne M. Jaeggi
University of California, Irvine

AUDITORY AND VISUAL MEMORY CONFORMITY

In-Kyeong Kim, Elisabeth Breen, Aram Dimitri, Zully Matul, Graceson Nishimura, Hannah Sitanggang, Kandavan Thong
La Sierra University

RETROACTIVE INTERFERENCE OR FACILITATION? DEPENDS ON SIMILARITY AND RETENTION INTERVAL

1Kelly Bennion, 1America Romero, 1Anthony Vierra, 1Jacob Van Dam, 1Katherine Miller, 1Rachel Nebel, 1Sahar Oliaci, 1Isabella Strawn, 1Madeline Phillips, 1Natalie Thomas, 2James Antony

1California Polytechnic State University, San Luis Obispo, 2University of California, Davis

RETROACTIVE INTERFERENCE AND TIMING: CONSOLIDATION AND RETRIEVAL INTERFERENCE OR A UNIFIED TEMPORAL CONTEXT ACCOUNT?

1Kelly Bennion, 1Rebecca Luenser, 1Kylie Capella, 1Rasha Demeter, 1Chloe Fleischer, 1Trevor Guerra, 1McKenzie Harrison, 1Caitlyn Johansen, 1Natalie Phillips, 1Pilar Reyes, 1Sofia Sanz Galan, 1Alyssa Tierney, 1Sarah Tung, 2James Antony

1California Polytechnic State University, San Luis Obispo, 2University of California, Davis

TRAINING CHANGE DETECTION AND ITS EFFECTS ON VISUAL PROCESSING SKILLS

1Jennifer Truong, 2Martin Buschkuehl, 1Rachel Smith-Peirce, 3Audrey Corrillo, 3Aaron R. Seitz, 1Susanne M. Jaeggi

1University of California, Irvine, 2MIND Research Institute, 3University of California, Riverside

INVESTIGATING THE RELATIONSHIP BETWEEN PREDICTION ERRORS IN TASK STATES AND MEMORY

1David Han, 2Thomas Biba, 1Kathleen Pham, 1Sarah DuBrow

1University of Oregon, 2University of Toronto

PREDICTING WORKING MEMORY TRAINING GAIN IN YOUNGER AND OLDER ADULTS: AN INDIVIDUAL DIFFERENCES APPROACH

1Rachel Smith-Peirce, 1Quynh Theresa Do, 2Chelsea Parlett-Pelleriti, 1Susanne M. Jaeggi

1University of California, Irvine, 2Chapman University

THE LANGUAGE OF HIGHLY SKILLED COLLABORATIVE PROBLEM SOLVERS

William Mabrey, Nicholas Duran

Arizona State University

THE RELATIONSHIP BETWEEN BILINGUALISM AND CNT PERFORMANCE ON A LATINX SAMPLE

1Isabel Munoz, 2Daniel Walter Lopez-Hernandez, 3Alexis Bueno, 4Winter Olmos, 4Sarah Saravia, 4Abril Baez, 3Jenna Knight, 1Raymundo Cervantes, 3Amy Bichlmeier, 5Nick Graub, 1Kristina Smith, 3Obiageli Uguru, 3Selina Mangassarian, 3Enrique Lopez, 2Pavel Litvin, 2Matthew Wright, 6David Hardy, 7Alberto L. Fernández

1California State University, Dominguez Hills, 2Los Angeles Biomedical Research Institute, 3The Lundquist Institute, 4California State University, Fresno, 5Argosy University, Orange County, 6Loyola Marymount University, 7Universidad Católica de Córdoba

MIXED-METHODS STUDY: COMPARISON OF BILINGUALS' UNDERSTANDING TO THREE DEPRESSED-AFFECT ITEMS IN ENGLISH AND MANDARIN VERSIONS OF CES-D

Miao Tang, Rachel Fouladi, Bin Tân, Thi Thu Tran, Ratna Mahantheran, Daphne Hong
Simon Fraser University

PERCEIVED WORKLOAD ON VERBAL FLUENCY SPANISH-ENGLISH BILINGUAL TRAUMATIC BRAIN INJURY SURVIVORS

¹Abril Baez, ²Daniel Walter Lopez-Hernandez, ¹Winter Olmos, ³Alexis Bueno, ³Amy Bichlmeier, ²Rachel Rugh-Fraser, ¹Sarah Saravia, ⁴Nick Graub, ³Bethany Nordberg, ³Sarah Fatoorechi, ³Enrique Lopez, ²Deborah Budding, ²Pavel Litvin, ⁵Paul Vespa, ⁵David Hovda, ⁵David McArthur, ³Plurad David, ⁵Joaquin Fuster, ¹Ellen Woo, ⁶David Hardy, ²Matthew Wright
¹California State University, Fresno, ²Los Angeles Biomedical Research Institute, ³The Lundquist Institute, ⁴Argosy University, Orange County, ⁵University of California, Los Angeles, Department of Neurology, ⁶Loyola Marymount University

A MACHINE LEARNING APPROACH TO EXTRACTING THE LANGUAGE OF DECEPTION-RELATED PERCEPTION

Amie Paige, Amanda Michaels, Nicholas Duran
Arizona State University

PAPER SESSION

12:00 PM - 01:15 PM On-Demand 4

HEALTH/MEDICAL PSYCHOLOGY II

12:00 PILOTING THE EFFECTIVENESS OF A ONE-TIME PSYCHOSOCIAL ART-BASED COMMUNITY WORKSHOP FOR TYPE 2 DIABETES RISK PREVENTION

Rebecca Bokoch, Noah Hass-Cohen, Grace Fowler
Alliant International University, Los Angeles

12:15 STIGMA, ACADEMIC PERFORMANCE, AND HEALTH IN UNIVERSITY STUDENTS WITH CHRONIC HEALTH CONDITIONS: BASELINE DATA REPORT

Kevin Criswell, Polly Denison, Rebecca Herman-Kerwin, Christopher Arnett
Eastern Washington University

12:30 EFFICACY OF ACCEPTANCE AND COMMITMENT THERAPY (ACT) FOR REDUCING PSYCHOLOGICAL DISTRESS IN PEDIATRIC TRAUMATIC BRAIN INJURY

Catherine Hewatt, Shadi Gholizadeh

Alliant International University, Los Angeles

12:45 RACIAL DIFFERENCES IN THE HEALTH-RELATED BURDEN OF STRESS: HIGHER PHYSICAL SYMPTOM REACTIVITY TO DAILY STRESSORS AMONG AMERICAN INDIAN/ALASKA NATIVE PARTICIPANTS

1Natalia (Natasha) Dmitrieva, 1Leah Weich, 2Jennifer Piazza

1Northern Arizona University, 2California State University, Fullerton

13:00 PESSIMISTIC EXPECTATIONS PREDICT DISTRESS DURING THE WAIT FOR BIOPSY RESULTS

Melissa Wilson, Kate Sweeny

University of California, Riverside

SYMPOSIUM

12:15 PM - 01:30 PM On-Demand 2

COMPARISON OF 5 LONG-TERM PSYCHOTHERAPY SESSIONS USING A COMPUTERIZED SYSTEM

1Menchie Agtarap, 1Xayvinay Xiong, 2Donna Snow, 1Merle Canfield, 3Mark Barnes

1Alliant International University, 2Alliant International University, Fresno, 3California School of Professional Psychology, Alliant International University

Synopsis:

The present symposium aims to present four different methods to assess the validity of the Psychcoder system. The Psychcoder system is a computerized coding procedure where words (utterances) are rated on positive emotion, negative emotion, positive cognition, negative cognition, positive performance, negative performance, positive reward, and negative reward. Therapist and client utterances are rated on each dimension, allowing for patterns and interaction (conditional relationships) to be identified. While the current analyses aim to analyze the validity of the Psychcoder system, the ultimate goals of the system are twofold. One, the program aims to understand the relationship between what the client says and what the therapist should respond with. This may be useful in the teaching of psychotherapy to new practitioners, as well as for teaching different modalities of therapy to practitioners learning. Second, the Psychcoder program may be used to better understand, quantitatively, exactly what takes place within therapy. This can also be used to quantitatively analyze differences between what takes place in session between different therapeutic modalities.

Project 1 of the present symposium investigated characteristics of 5 long-term therapy episodes from different therapeutic modalities. Using the Psychcoder system, a MANOVA was

conducted allowing for the discussion of similarities and differences between the modalities. Using cross-lagged correlations, Project 2 assesses the change in ratings over time. Discussion of the changes over time, as well as comparison between different modalities is presented. Project 3 utilizes a MANOVA to assess the structure of the therapy over time. Finally, Project 4 uses correlation matrices to analyze and account for what takes place in each therapy modality over time. Comparison between modalities is also discussed.

CHARACTERISTICS OF LONG-TERM PSYCHOTHERAPY

Merle Canfield

Alliant International University, Fresno

PREDICTIVE QUALITY OF PSYCHCODER SYSTEM

Donna Snow

Alliant International University, Fresno

STRUCTURE OF PSYCHOTHERAPY

Menchie Agtarap

Alliant International University, Fresno

PSYCHOTHERAPY OUTCOMES OVER TIME

Xayvinay Xiong

Alliant International University, Fresno

Discussant 1:

Mark Barnes

Alliant International University, Fresno

DISTINGUISHED SPEAKER

12:30 PM - 01:30 PM Live 2

I WASN'T TRAINED FOR THAT

Chris Koch

George Fox University

Our education programs are largely focused on discipline specific knowledge and skills. It is not uncommon for students (and faculty) to wonder how their skills apply to the world outside of those programs. However, the skills learned in our academic programs do prepare us for numerous possibilities to meet a variety of needs in our community and beyond. This talk explores how our training as psychologists prepare us to “give psychology away” through service.

Biography:

Chris Koch is a Professor and chair of the Department of Psychology at George Fox University, where he has been since 1993. He has served in a variety of roles at George Fox and has been

recognized for his teaching, scholarship, and service. His research primarily focuses on attention, particularly the Stroop effect, which has led to work on the most recent revision of the Stanford Binet Intelligence Test and co-authoring the Leiter III Nonverbal Intelligence test and the Nonverbal Stroop Card Sorting Test. Koch has also done international research, including being Fulbright Visiting Research Scholar at Omsk State Pedagogical University in Omsk, Russia. He is committed to student development and has served as president of Psi Chi, the International Honor Society in Psychology. His areas of service center around youth development and safety.

DISTINGUISHED SPEAKER

12:30 PM - 01:30 PM Live 3

CAN WE TALK? EXPERIMENTS ON RESISTANCE TO UNEXPECTED COMMUNICATIONS FROM A FELLOW POLITICAL PARTISAN

William Crano

Claremont Graduate University

Although social psychologists have developed an arsenal of persuasive tools, our effectiveness in converting those for whom a message is extremely discrepant remains questionable. As such, we may be left with the possibility that much persuasion research is based on changes induced among those who hover around the indifference point on the focal attitude. We learned in the '60s that the focus on changing relatively "middling" (or unvested) attitudes is unwise, as such attitudes are not persistent and unlikely to induce attitude-consistent behavior. We learned to search for moderators or mediators of attitude-consistent-behavior, but these studies did not inform issues of our current concern today. In this presentation, I will show how an unexpected study failure combined with serendipity forced reconsideration of a commonly misinterpreted data pattern, leading to investigation of factors underlying resistance to unexpected source-statement combinations. Follow-on research may facilitate understanding anomalous (un-hypothesized) findings, and may lead to factors allowing us to pontificate bravely (or at least with straight faces) on tactics useful in persuading the unpersuadable.

Biography:

William Crano is the Oskamp Professor of Psychology at Claremont Graduate University. He studied with Donald Campbell, and following his advice, has pursued a career in basic and applied social psychology, emphasizing attitude change and persuasion, with special focus on minority influence and prevention of psychoactive substances, especially by adolescents.

PAPER SESSION

12:30 PM - 01:30 PM On-Demand 5

MULTICULTURAL ISSUES I

12:30 COMPASSIONATE FACIAL EXPRESSIONS IN BURKINA FASO, CHINA, AND THE U.S. ARE DIFFERENT

Birgit Koopmann-Holm
Santa Clara University

12:45 PERCEIVED MUSLIM POPULATION GROWTH TRIGGERS DIVERGENT PERCEPTIONS AND REACTIONS FROM PARTISANS

Hui Bai
University of Minnesota Twin Cities

01:00 EXPLORING INTERSECTIONALITY WITHIN AN UNDERGRADUATE PSYCHOLOGY CURRICULUM

Mark Barajas
Saint Mary's College of California

01:15 CROSS CULTURAL EXAMINATION OF HATE

1Katherine Aumer, 2Michael Erickson, 2Jun Sato, 3Marc Jaksuwijitkorn, 2Max Austli, 2Jack Krizizke, 1Kristin Gray
1The University of Hawai'i, West O'ahu, 2Hawaii Pacific Univeristy, 3Roosevelt University

DISCUSSIONS

01:00 PM - 02:00 PM On-Demand 6

SPEED MENTORING SESSION I

David Copeland
University of Nevada, Las Vegas

Calling all students... If you've ever wanted to sit down with a faculty member and pick their brain about research, graduate school or career advice, then this event is for you! Come meet distinguished faculty who will discuss their research and answer questions in small groups with 4-5 students for 10-minute intervals. After 10 minutes, students will rotate to another faculty member. This format will allow for about 5 rotations so that students can meet with several faculty members.

Session I includes: Chris Barry, Susan Clayton, Colleen Parks, Hank Schlenger, and Jiaying Zhao.

SYMPOSIUM

01:00 PM - 02:00 PM On-Demand 1

TRAUMATIC BRAIN INJURY: AN INVISIBLE PUBLIC HEALTH EPIDEMIC

1Daniel Andre Ignacio, 2Dylan Serpas, 2Sonali Bargoutra, 2Yuliana Fernandez, 2Kiana Clay
1St. Jude Brain Injury Network, 2California State University, Fullerton

Synopsis:

In the United States, there are three million emergency room visits for head trauma every year and over five million survivors of traumatic brain injury (TBI) are estimated to be living with permanent disabilities as a direct consequence. An estimated 57,000 individuals per year do not survive their TBI. A TBI is a type of acquired brain injury (ABI) that is distinct from non-traumatic ABI (e.g., stroke, oxygen deprivation, infections) and is currently classified on a spectrum of medical (mild, moderate, severe) and mental health severity (mild, major neurocognitive disorder); these categorizations are not mutually exclusive.

Currently, the national prevalence rate is estimated from state incidence. Estimating state-specific needs would be important for directing local legislation, especially considering that national rates of survivors, five-years post-injury, suggest that over 50% were still unable to perform many pre-injury activities and 40% experienced two neuropsychiatric disorders with at least one unmet need (e.g., vocational, cognitive; Rao et al., 2020).

TBI is a chronic, life-long condition increasingly conceptualized as a disease process rather than a discrete injury, given its irreversible sequelae and association with adverse outcomes such as homelessness, incarceration, and substance abuse. This symposium will be a collection of topics surrounding the nuances and challenges of effectively identifying, treating, and managing a condition that may remain invisible until symptoms manifest as poor public health outcomes. The talks will begin with brain injury definitions and symptoms before discussing psychological treatments along the continuum of care within the current socio-cultural context and public policy.

BRAIN INJURY: DEFINITIONS & SYMPTOMS

Sonali Bargoutra, Kiana Clay
California State University, Fullerton: Psychology

PSYCHOLOGICAL TREATMENTS FROM HOSPITAL TO COMMUNITY

Yuliana Fernandez, Kiana Clay
California State University, Fullerton: Psychology

CURRENT SOCIOCULTURAL & PUBLIC HEALTH CLIMATE

Daniel Ignacio (Fielding Graduate University)
Sonali Bargoutra (California State University, Fullerton: Psychology)

FUTURE: DIRECTIONS & INNOVATIONS

Dylan Serpas

California State University Fullerton: MS Clinical Psychology

POSTER SESSION

01:00 PM - 02:00 PM Posters

POSTER SESSION 11: EVALUATION/MEASUREMENT & RESEARCH METHODS AND INDUSTRIAL/ORGANIZATIONAL & HUMAN FACTORS

FEELING YOUR FEELINGS: WHAT MAKES UP THE META-MOOD EXPERIENCE

Bryce Robinson, Francesca Alonzi, Jelsy Cadenas Santos, Kim Barchard

University of Nevada, Las Vegas

CENS**ED DATA: USING R LAVA PACKAGE TO OVERCOME BIASED CORRELATION ESTIMATES FROM CENSORED DATA

Bryce Robinson, Cassandra Hoffman, Eden Thiess, Fitsum Ayele, Kim Barchard

University of Nevada, Las Vegas

VALIDATION OF A NOVEL MATRIX REASONING TASK FOR MOBILE DEVICES

1Angelina Quagletti, 2Katerina Christhlf, 2Mari Hayashi, 2David May, 1Rachel Smith-Peirce,
2Randy Mester, 2Aaron R. Seitz, 1Susanne M. Jaeggi

1University of California, Irvine, 2University of California, Riverside

PERCEIVED WORKLOAD ON THE BRIEF SPATIAL MEMORY TEST IN BILINGUAL AND MONOLINGUAL TRAUMATIC BRAIN INJURY SURVIVORS AND HEALTHY COMPARISON ADULTS

1Amy Bichlmeier, 2Daniel Walter Lopez-Hernandez, 1Alexis Bueno, 4Rachel Rugh-Fraser,
3Winter Olmos, 3Sarah Saravia, 3Abril Baez, 6Kristina Smith, 6Isabel Munoz, 3Sarah
Fatoorechi, 3Anna Arzuyan, 1Selina Mangassarian, 1Enrique Lopez, 2Deborah Budding, 2Pavel
Litvin, 1Heleya Rad, 4Paul Vespa, 4David Hovda, 5Ellen Woo, 2Matthew Wright, 5David Hardy
1The Lundquist Institute, 2Los Angeles Biomedical Research Institute, University of California,
Los Angeles, Medical Center, 3California State University, Fresno, 4University of California, Los
Angeles, Department of Neurology, 5Loyola Marymount University, 6California State University,
Dominguez Hills

VALIDATED MEASURES USED TO RECOGNIZE BODY DYSMORPHIC DISORDER IN COSMETIC SURGERY SETTINGS: A SCOPING REVIEW

Pamela O'Leary, Tara Shultz

Alliant International University

EVALUATION OF DISTRIBUTION CHARACTERISTICS OF BASELINE SYMPTOM REPORTING ON THE SCAT₃ VS. SCAT₅

Henri Lu, Rachel Fouladi
Simon Fraser University

VALIDITY AND RELIABILITY ASSESSMENT OF VIDEO STIMULI TO ELICIT EMOTIONS

Elena Lin Xin Lin Qiu, Soyeong Bak, Gail Manalastas, Alexis Ceja
San Francisco State University

IMPLEMENTING SOCIOCULTURALLY ADAPTED TRAUMA MEASURES FOR LATINX CHILDREN AND ADOLESCENTS IN THE COMMUNITY MENTAL HEALTH SETTING

Jailene Mazariegos, Benjamin Juarez, Tomas Martinez
Pepperdine University

EXAMINING MEASUREMENT PROPERTIES OF SIMPLIFIED CHINESE VERSION OF THYPRO-39 AMONG THYROID PATIENTS IN MAINLAND CHINA

Miao Tang, Rachel Fouladi
Simon Fraser University

A CONTENT ANALYSIS OF DIVERSITY REPORTING IN PSYCHOLOGICAL ASSESSMENT PEER REVIEWED PUBLICATIONS

Aaron Estrada
California Polytechnic State University, San Luis Obispo

CURRENT PRACTICES AND SAMPLE SIZES USED FOR MODERATED MEDIATION

Jessica Fossum, Amanda K. Montoya
University of California, Los Angeles

BETTER FIT IS NOT ALWAYS ACCURATE: CHECK THE DISTRIBUTION

Carlos Hernandez
California State University, Fullerton

THEMATIC CODING AS A QUALITATIVE ANALYSIS TO ASSESS WITHIN-LANGUAGE AND BETWEEN-LANGUAGES RESPONSE SHIFTS IN MANDARIN AND ENGLISH VERSIONS OF CES-D

Miao Tang, Daphne Hong, Rachel Fouladi, Bin Tan, Ratna Mahantheran, Thi Thu Tran
Simon Fraser University

CULTURALLY ADAPTING A SURGICAL MHEALTH INTERVENTION TO LATINX CHILDREN AND PARENTS

Zeev Kain, Michelle A. Fortier
University of California, Irvine

STATISTICAL POWER ANALYSES FOR MODERATED MEDIATION MODELS

Danielle Siegel, Logan Ashworth, Nick Vasquez, Kevin Cherry, Sam Gardner, Joseph Pang, Chris Aberson
Humboldt State University

PREVENTING FRAUDULENT RESEARCH PARTICIPATION: SUSPICIOUS INCLUSION CRITERIA RESPONDING IN AN MTURK SAMPLE AND RECOMMENDATIONS TO IMPROVE DATA QUALITY

Stacy Forcino, Anabell Ramos, Emily del Rosario
California State University, San Bernardino

ANALYZING THE EDUCATIONAL IMPACT OF COVID-19

Katelan Hughes, Andrew Pregosin, Alyssa Lewis, Joanne Ullman
University of Nevada, Las Vegas

INTRODUCTION AND A PRELIMINARY USABILITY CHECK OF A NEW QUESTIONNAIRE EVALUATION TOOL

Bin Tan, Rachel Fouladi
Simon Fraser University

WORKPLACE TELEPRESSURE AND WORK RUMINATION: EVIDENCE OF INCREMENTAL VALIDITY BEYOND WORKAHOLISM

Savannah Leslie, Alexa Samaniego, Larissa (Lacie) Barber
San Diego State University

CULTURAL DIFFERENCES IN PERCEPTIONS OF ORGANIZATIONAL JUSTICE AMONG ACADEMIC FACULTY

Alejandra Carrillo-Marroquin, Melody Glover, Megan Botello, Rogelio Chris Petras, Laura Naumann, Wendi Benson
Nevada State College

KNOWLEDGE IS POWER: FAMILIARITY DECREASES EMPLOYMENT STIGMA FOR PERSONS WITH ASPERGER'S SYNDROME

Sophie Samaniego, Max Butterfield
Point Loma Nazarene University

SOURCES OF REWARD FOR NON-TENURE-TRACK AND TENURE-TRACK FACULTY

1Gretchen Reeve, 1Dajhila O'Brien, 1Timothy Hewitt, 2Grace Deason

1California State University, East Bay, 2University of Wisconsin, La Crosse

SELF EFFICACY, ORGANIZATIONAL SUPPORT, AND SUCCESS AMONG STUDENT WORKERS

Heidi Riggio, Abner Guerrero

California State University, Los Angeles

THE EFFECT OF DUMB JOCK STEREOTYPE ON ATHLETE EMPLOYABILITY

Sabina Patel, Megumi Hosoda, Tasanee Thienpothong, Kristi Sadler, Jonathan Rodriguez, Andrew Nam, Shivpriya Balasubramanian, Sandra Trafalis

San Jose State University

EFFECTS OF SOCIAL MEDIA ISOLATION ON COUNTERPRODUCTIVE WORK BEHAVIORS

Adela Kaiser, Ann Vandegrift, Katherine Anderson, Christopher Warren

California State University, Long Beach

THE IMPACT OF RIVALRY IN COLLEGE BASKETBALL OUTCOMES AND SCORES

Jillene Seiver, Gregory M. DeVerna

Eastern Washington University

EFFECT OF PHYSICAL ATTRACTIVENESS AND SEVERITY OF TRANSGRESSION ON DISCIPLINARY ACTIONS

Sabina Patel, Irina Alekseyeva, Megumi Hosoda, Tasanee Thienpothong, Kristi Sadler, Jonathan Rodriguez, Andrew Nam

San Jose State University

ATTITUDES ABOUT INSTITUTIONAL RESPONSES TO SEXUAL HARASSMENT

Jillene Seiver, Samantha Sanchez

Eastern Washington University

EMPLOYEE WELLBEING DURING COVID-19

Mary O'Brien

Arizona State University

SYMPOSIUM

01:00 PM - 02:30 PM External Meeting Room

SEPARATED BY DESIGN: FILM/DISCUSSION OF THE CONTROVERSIAL 1960-70'S
STUDY OF TWINS ADOPTED APART

Nancy Segal

California State University, Fullerton

Synopsis:

An interview reveals the riveting story of the key researchers, sealed files and questionable ethics of a study of intentionally separated infant twins. The Twinning Reaction will be shown and a forthcoming book on the topic examined.

PAPER SESSION

01:15 PM - 02:00 PM On-Demand 4

MOTIVATION AND ATTENTION

01:15 IMPROVING EFFECTIVENESS OF A REMOTELY-DELIVERED ATTENTION
BIAS MODIFICATION INTERVENTION USING HIGH-FREQUENCY BINAURAL
BEATS

Isabel Barros, Whitney Brymwitt, Alyssa Callender, Karissa Miller

California State University, Long Beach

01:30 SELF EFFICACY IN ROMANTIC RELATIONSHIPS: LINKS WITH SEXUAL
OUTCOMES

Joann Ly

California State University, Los Angeles

01:45 GROWTH MINDSET PREDICTS COGNITIVE GAINS IN AN OLDER ADULT
MULTI-SKILL LEARNING INTERVENTION

1Pamela Sheffler, 1Esra Kürüm, 2Angelica Sheen, 3Annie Ditta, 1Leah Ferguson, 1Diamond

Bravo, 4George Rebok, 5Carla Strickland-Hughes, 1Rachel Wu

1University of California, Riverside, 2University of California, Irvine, 3University of California,
Santa Cruz, 4Johns Hopkins University, 5University of the Pacific

DISTINGUISHED SPEAKER

01:30 PM - 02:30 PM Live 1

THE SOCIAL CONTEXT OF MENTORING: EMPOWERING UNDERGRADUATE PSYCHOLOGY MAJORS FROM UNDERREPRESENTED AND MARGINALIZED GROUPS

Paul A. Nelson

University of Nevada, Las Vegas

Mentoring often occurs in a one-on-one relationship where individuals occupy the roles of expert and novice. This dyadic power structure may create unique challenges and opportunities in mentoring relationships that involve students from marginalized backgrounds. In this talk, I will present some of my findings and others' findings that speak to the effectiveness of traditional mentoring relationships for ethnically diverse undergraduates. I will then describe insights learned from embracing a mentoring approach that gives diverse students more power to direct their learning environments. In particular, I will discuss my team's work to form a student advisory board that guides a mentoring program, and our work to create a student-led Participatory Action project that provides students with personally meaningful research experience.

Biography:

Paul A. Nelson is an Assistant Professor-in-Residence at the University of Nevada Las Vegas. His PhD is from the University of California Santa Cruz. His research focuses on mentoring in STEM fields and personality dynamics in close relationships. He leads diversity, equity, and inclusion efforts and a mentoring program for nontraditional students in the Department of Psychology at UNLV.

SYMPOSIUM

01:30 PM - 03:00 PM On-Demand 2

THE COVID-19 AROUND THE WORLD (USA, ITALY, TAIWAN, LGBTQ COMMUNITY)

Lynette Bikos

Seattle Pacific University

Synopsis:

The COVID-19 pandemic has affected 218 countries and territories around the world (January, 2021). WHO posits that the COVID-19 pandemic has created unprecedented challenges to public health, food systems, and the world of work. The effective interventions of psychological response necessarily fall within complex systems (e.g., indigenous value, political issues, stigmatization, and religious and national divide) and adaptive responses (e.g., prosocial

behaviors, resilience, and protective factors). Across four cultural contexts (Italy, Taiwan, USA and the LGBTQ community), our scholars address COVID-19's mental health impacts, optimal systems/coping or/and possible interventions within the contexts of the systems in which they reside.

Our first presenters investigated engagement in explicit prosocial behavior (i.e. maskmaking) has been one method of coping with COVID-19 using mixed methods, longitudinal project (N=93) The presentation will describe the mapping of maskmaker responses to the work as calling theory (WCT) model and describe how it changed over the 12 weeks of the study.

MASKMAKING DURING THE COVID-19 PANDEMIC: A QUALITATIVE ANALYSIS MAPPED IN LIGHT OF THE WORK-AS-CALLING THEORY

Lynette Bikos, Linda Montañó, Brandon Purvis, Charlene Hack, Eric Ford, Hunter Bronkema, Kait Hemphill, Sam Cannon & Timothy Bromley
Seattle Pacific University

COVID-19 EMERGENCY AND PROTECTIVE PSYCHOLOGICAL STRATEGIES: NEW CHANGES IN ITALY

Annamaria Di Fabio (University of Florence, Florence, Italy), Eleonora Topino (University of Rome, Rome, Italy), Alessio Gori (University of Rome, Rome, Italy)

ADVANCED DEVELOPMENT FOR COVID-19: TAIWANESE COUNSELING PSYCHOLOGISTS' EXPERIENCE OF EPIDEMIC PREVENTION

Li-fei Wang (National Taiwan Normal University, Taiwan)
Hung Chiao (National Taipei University of Education, Taiwan)

COVID ISSUES FOR LGBTQ+PEOPLE

Matthew Skinta (Roosevelt University), Angela Sun (Roosevelt University), Daniel Ryu (Private Practice, CA)

DISCUSSANT:

Matthew Skinta
Roosevelt University

SYMPOSIUM

02:00 PM - 02:45 PM On-Demand 1

IMPLEMENTING SOCIOCULTURALLY ADAPTED TRAUMA MEASURES FOR LATINX CHILDREN AND ADOLESCENTS IN THE COMMUNITY MENTAL HEALTH SETTING

Benjamin Juarez, Tomas Martinez, Jailene Mazariegos
Pepperdine University

Synopsis:

Acculturation, family dynamics, and the social determinants of health contribute to how a person of the Latinx community is able to internalize and externalize a perceived trauma. Current trauma measures do not take into account sociocultural parameters which may result in the inaccurate assessment of trauma in Latinx individuals. Working with community mental health entities is key in the development and implementation of socioculturally adapted trauma measures in treatment plans. The study also builds a framework that would integrate community mental health entities in the development and implementation of socioculturally adapted measures. In collaboration with community mental health non-profit, Luminarias Institute Inc, data was drawn from participants ages 4 to 18. The study investigates the personal, interpersonal, and community traumas that the participants had experienced. Expected findings show above-average anxiety scores in relation to the average adolescent with family violence being a strong predictor of interpersonal trauma.

DISTINGUISHED SPEAKER

02:00 PM - 03:00 PM Live 2

FRIENDS TAKING ENEMIES' PERSPECTIVE

Kristin Laurin

University of British Columbia

Synopsis:

Political polarization has led to increasing calls for people to seek out and try to understand opposing political views. If you heeded that call, what reaction would this provoke in your political allies? On the one hand, the literature on political intolerance would predict that your allies would be suspicious: You are treating the opponent's loony ideas as legitimate, and are risking them changing your mind. On the other hand, as a general rule people value tolerance, open-mindedness, and a rational approach to seeking information, so your allies might admire you for embodying these virtues. One series of studies contrasts these two predictions, finding that people nearly always prefer a political co-partisan who seeks shared opponents' views, compare to co-partisans who don't. A second series of studies demonstrates that people do not anticipate this preference, assuming instead that co-partisans will dislike perspective-seekers. This misperception could have important consequences for people's decisions about whether to engage in perspective-seeking themselves.

Biography:

Kristin Laurin is an Associate Professor of Psychology at UBC. Her PhD is from the University of Waterloo, where she studied Social Psychology. Her research interests are broad, and her current research explores moral and political psychology, the experience and of social class, and how we form our beliefs about ourselves and about society. She has published over 50 papers and book chapters, in outlets including Psychological Science, the Journal of Personality and Social Psychology, and the Journal of Experimental Psychology: General. Her work has earned

her awards including the Stanford GSB Distinguished Service Award for PhD Advising, the APS Janet Taylor Spence Award for Transformative Early Career Contributions, and a position as a CIFAR Azrieli Global Scholar.

DISCUSSIONS

02:00 PM - 03:00 PM On-Demand 6

WPA 2021 ROUNDTABLE DISCUSSION SESSION II

Ethan McMahan

Western Oregon University

Synopsis:

WPA is pleased to provide three roundtable discussion sessions at this year's convention. Each session includes three roundtables led by facilitators. Roundtables are designed to be interactive, with attendees actively participating in discussions with facilitators and other attendees. Each roundtable addresses a different topic, and attendees are encouraged to select topics that fit their interests. Roundtables run concurrently within sessions, so attendance is limited to one roundtable per session. Capacity of each roundtable is limited, and attendees must register for roundtables prior to attending.

Registration Link: <https://signup.com/go/JrATSGe>

Registration will close on Thursday, April 22nd, at 11:59 pm (or when all roundtables have met capacity). Attendees are encouraged to register as soon as possible in order to ensure a spot. Following registration, attendees will be sent a link to their session.

THE INTERNET, DIGITAL MEDIA, AND THE LOSS OF PRIVACY: IMPLICATIONS FOR THE FUTURE

Susan D. Lonborg

Central Washington University

CHALLENGES AND SUCCESSES IN RECRUITING DIVERSE PARTICIPANTS FOR CHILD DEVELOPMENT RESEARCH AT PUT'S AND TEACHING FOCUSED INSTITUTIONS

Kirsten Read

Santa Clara University

ONLINE DATA COLLECTION: HELPFUL TOOL OR HINDRANCE TO PROGRESS?

Benjamin D. Rosenberg

Dominican University of California

POSTER SESSION

02:00 PM - 03:00 PM Posters

POSTER SESSION 12:

PSI BETA STUDENT RESEARCH FEEDBACK SESSION

NEURAL OSCILLATIONS AND VISUAL WORKING MEMORY: THE
RELATIONSHIP BETWEEN THE PRESENCE OF AUDIO FREQUENCIES AND
WORKING MEMORY CAPACITY

Alyssa Amirault
Irvine Valley College

THE EFFECTIVENESS OF AI AS A STRESS-REDUCING INTERVENTION DURING
COVID-19

1Brianna Flores, 2Aariyona Gates, 2Ziba Enayati, 2Arman Hedayat, 2Ana Berman, 2Yareni
Lopez, 2Jacqueline Faerstein, 2Julia Davoudi, 3Morgan McLoughlin
1Santa Monica College Psi Beta, 2Santa Monica College, 3University of California, Irvine

THE RELATIONSHIP BETWEEN EXTRAVERSION AND SATISFACTION WITH
LIFE AMIDST THE COVID-19 PANDEMIC

Matthew Sereno, Kai Xuan Gan
Orange Coast College

THE PSYCHOLOGICAL IMPACTS OF STUDENTS ON ONLINE LEARNING
DURING COVID-19

Arman Hedayat, Ziba Enayati, Aariyona Gates, Andrew Waterson, Julia Davoudi, Yareni Lopez,
Ana Berman, Brianna Flores, Lea Hald
Santa Monica College

THE RELATIONSHIP BETWEEN SLEEP AND ANXIETY

Maham Khawar
Las Positas College

THE RELATIONSHIP BETWEEN EXERCISE AND MENTAL HEALTH WITH A
FOCUS ON DEPRESSION

Sonia Noorbakhsh
Las Positas Community College

OCEAN AND PANAS SCALE CORRELATIONAL META-ANALYSIS

Jose Olivas-Blanco, Abel Pichardo, Casey Boyd, Ariana Khayamian, Tzu-Chien Lin, Nicola
Schmelzer, Melanie Johnson
San Diego Mesa College

THE DIFFERENTIAL EFFECTS OF POSITIVE AND NEGATIVE AFFECT ON GRATITUDE AFTER AN INTERVENTION

Jose Olivas-Blanco, Abel Pichardo, Casey Boyd, Ariana Khayamian, Tzu-Chien Lin, Nicola Schmelzer, Melanie Johnson
San Diego Mesa College

THE IMPACT OF MINDFULNESS AND SELF-COMPASSION ON MENTAL HEALTH

Eleni Stogianni
Foothill College

STATISTICS WORKSHOP

02:00 PM - 04:00 PM Live 3

POWER ANALYSIS FOR REGRESSION-BASED DESIGNS (INCLUDING MEDIATION, MODERATION, AND CONDITIONAL PROCESSES)

Chris Aberson
Humboldt State University

There are well-established protocols for estimating statistical power for research designs using approaches such as t-tests, correlations, and one factor ANOVA. Resources such as G*Power conduct these analyses with relative ease. However, few resources exist for regression-based approaches. This creates challenges for sample size planning for research employing such designs. This workshop discusses protocols for addressing statistical power for techniques such as multiple regression, moderated regression, mediation, and conditional processes (a.k.a. moderated mediation). The workshop addresses key considerations such as effect size determination and persistent causes of underpowered designs. A basic understanding of hypothesis testing and multiple regression will be useful. A detailed handout provides easy-to-use R functions (i.e., you do not have to know much about R to implement them) for conducting analyses. All analyses use the R package pwr2ppl with several functions available as Shiny apps.

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 in social psychology include prejudice, racism, and attitudes toward affirmative action. His quantitative interests focus on statistical power. He currently serves as Editor-in-Chief for *Analyses of Social Issues and Public Policy* (ASAP). His book, *Applied Power Analysis for the Behavioral Sciences* (2nd edition), was published in 2019.

DISTINGUISHED SPEAKER

03:00 PM - 04:30 PM Live 1

STP SYMPOSIUM: THE LAST LECTURE

1Heidi Riggio, 2Carrie M. Margolin, 3Jaye Van Kirk, 4Wayne Weiten

1California State University, Los Angeles, 2The Evergreen State College, 3San Diego Mesa College, 4University of Nevada, Las Vegas

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.

This year’s distinguished speakers are:

Carrie Margolin

(Emeritus, The Evergreen State College) - Skinner Didn’t Have a Clue

Jaye Van Kirk

(San Diego Mesa College) - Confession: My Curiosity Inspires What My Students Learn

Wayne Weiten

(University of Nevada, Las Vegas) - One Big Idea to Rule Them All

Biographies:

Carrie M. Margolin

Carrie M. Margolin is Professor Emerita of Psychology at The Evergreen State College in Olympia, WA. She received her B.A. from Hofstra University, and her Ph.D. from Dartmouth College. Carrie is a WPA Fellow and is the recipient of the Western Psychological Association Distinguished Service Award (2009) and the Western Psychological Association Presidential Citation (2020). She has served her campus as Chair of the Faculty and has served WPA for 23 years as the Film Program Coordinator, and as the Program Co-Chair for the 1986 Conference in Seattle. Over the past 17 years, she has brought 901 undergraduates with her to WPA conferences, including setting the all-time record of the most attendees from a single school during a single year with 221 students in 2018. This is her second “Last Lecture” for WPA; her first one was 30 years ago. Recently retired, Carrie is close to her goal of becoming a Bridge Life Master.

Jaye Van Kirk

Jaye Van Kirk, M.A. (Psychology), M.A. (Zoology) is a Professor of Psychology at San Diego Mesa College. She teaches courses in physiological psychology, research methods, human sexuality and academic and career opportunities in psychology.

Jaye's had wonderful fruitful collaborations with several colleagues in WPA & APA who share a passion for Psychology and teaching. They include APA Div. 2 (Teaching of Psychology), PT@CC, the National Conference on Undergraduate Education in Psychology: Blueprint for the Discipline's Future, the Summit on National Assessment in Psychology and the Skillful Psychology Student task force.

She's held leadership roles as Co-Director of the National Institutes of Health Bridges to the Baccalaureate program for underrepresented STEM scholars and National President for Psi Beta.

Her honors include: Virginia Staudt Sexton Faculty Advisor Award (Psi Beta), Asian Heritage Award in Education, Society for the Advancement of Chicano and Native American Scientists National Community/Tribal College Mentor award and the Wayne Weiten Teaching Excellence award.

Jaye conducts research on primates at the San Diego Zoo. Her efforts are directed towards helping end extinction of threatened species. Her publications include psychobiological research, challenges of underrepresented students in education and career preparation.

With an enduring interest in teaching innovation, Jaye is inspired by the rich breadth of learning experiences that the world offers.

Wayne Weiten

Wayne Weiten is a graduate of Bradley University and received his Ph.D. in social psychology from the University of Illinois, Chicago in 1981. He has taught at the College of DuPage and Santa Clara University, and currently teaches at the University of Nevada, Las Vegas. He has received distinguished teaching awards from Division Two of the American Psychological Association (APA) and from the College of DuPage. He is a Fellow of Divisions 1 and 2 of the APA and a Fellow of the Midwestern Psychological Association. In 1991, he helped chair the APA National Conference on Enhancing the Quality of Undergraduate Education in Psychology. He is a former President of the Society for the Teaching of Psychology and the Rocky Mountain Psychological Association. In 2006, one of the national teaching awards given annually by the Society for the Teaching of Psychology was named in his honor. He is the author of *Psychology: Themes & Variations* (2022, 11th ed.), and the co-author of *Psychology Applied to Modern Life: Adjustment in the 21st Century* (Weiten, Dunn, & Hammer, 2018, 12th ed.).

ONE BIG IDEA TO RULE THEM ALL

Wayne Weiten

University of Nevada, Las Vegas

SKINNER DIDN'T HAVE A CLUE

Carrie M. Margolin

Emeritus, The Evergreen State College

CONFESSION: MY CURIOSITY INSPIRES WHAT MY STUDENTS LEARN

Jaye Van Kirk

San Diego Mesa College

SAVE
the
DATE



102ND ANNUAL CONVENTION 2022

Portland, Oregon

Advancing Diversity,
Social Justice, and
Sustainability.



WESTERN PSYCHOLOGICAL ASSOCIATION

April 27 - May 1, 2022

FRIDAY, APRIL 30

PAPER SESSION

09:00 AM - 09:45 AM On-Demand 4

COVID-19 AND HEALTH/MEDICAL PSYCHOLOGY

09:00 HOW SARS-COV-2 AND COMPARABLE PATHOGENS CAN BE DEFEATED IN A SINGLE DAY: DESCRIPTION AND MATHEMATICAL MODEL OF THE CARRIER SEPARATION PLAN (CSP)

Robert Epstein, Connan Houser, Ruixiao Wang
American Institute for Behavioral Research and Technology

09:15 PHYSICAL ACTIVITY AND MENTAL HEALTH DURING THE COVID-19 PANDEMIC

Marianna Kaneris
Arizona State University

09:30 SLEEP AND HEALTH IN FEMALE UNDERGRADUATE STUDENTS DURING THE COVID-19 PANDEMIC: DOES ETHNICITY MATTER?

Katherine Karayianis, Angela Lukowski
University of California, Irvine

PAPER SESSION

09:00 AM - 09:45 AM On-Demand 5

SENSORY PROCESSES AND PERCEPTION

09:00 CUTENESS AS A PRIME TO ENHANCE EMOTIONAL RECOGNITION

Jeffrey Frederick

Humboldt State University

09:15 UPSIDE DOWN VISUAL PERCEPTION RESULTING FROM NOXIOUS BRAIN INSULT

1Vilayanur Ramachandran, 1Paul McGeoch, 1Jonathan Ahren, 1Soroush Kakawand, 2Manuel Tobias

1University of California, San Diego, 2Child Psychology

09:30 SPATIAL INTERACTIONS BETWEEN PERSONALITIES EVOKED IN CALENDAR SYNESTHESIA BLOCK

1Vilayanur Ramachandran, 2Paige Sciumbato, 3Laila Fatimi

1University of California, San Diego, 2Irvine Valley College, 3N/A

DISTINGUISHED SPEAKER

09:00 AM - 10:00 AM Live 1

THE PSYCHOLOGY OF FAKE NEWS

Rainer Greifeneder

University of Basel, Switzerland

Fake news is false information disguised as news. Fake news has surged in the last decade, becoming a serious problem in politics, journalism, health communications, and perhaps most urgently, in fighting the spread of SARS-Cov-2. This talk provides insights into the psychological processes involved in the acceptance and dissemination of fake news, which are influenced by the changes to information communication associated with the popularity of online social networks. This talk further discusses a propaganda strategy that accuses others of disseminating fake news, thereby eroding trust in science, governments, and the fact-checking media. Because peaceful interaction and societal prosperity depend on trust, this propaganda strategy is a powerful means for upheaval that democratic societies and science need to find answers to.

Biography:

Rainer Greifeneder is Professor of Social Psychology at the University of Basel, Switzerland. His research focuses on the impact of feelings on judgment, individuals' experiences and perceptions of being socially excluded, and the way individuals construe truth.

TEACHING CONFERENCE

09:00 AM - 10:00 AM Live 3

HOW DO YOU WANT TO CHANGE YOUR STUDENTS? ASSESSMENT BEYOND BLOOM

Raymond Shaw
Merrimack College

Instructions for writing learning outcome statements for a syllabus or an academic program typically demand that the author focus on observable and measurable behaviors. Following Bloom's Taxonomy is identified as the hallmark of best practices, and using the right verbs is essential. However, psychology has always included interests in human change beyond observable behavior. Participants in this workshop will explore ways of thinking about, organizing, and measuring other kinds of educational change. Specifically, Shaw (2020) identified four types of learning outcomes: Performance, which are captured by Bloom's taxonomy in terms of content knowledge and skills; Affective change, which includes interests, attitudes, and personal characteristics; Intangible change, which includes a variety of complex social and intellectual skills; and Transformational change, which refers to life altering versions of affective and intangible changes. Participants will have opportunities for small group discussion and idea generation for identifying their goals in these categories, and possibilities for formulating ways of measuring them.

POSTER SESSION

09:00 AM - 10:00 AM Posters

POSTER SESSION 13: PSI CHI

REPRESENTATION MATTERS: EFFECTS OF PROJECTED DIVERSITY VALUES AND LEADER RACIAL DIVERSITY ON EQUITY IN WORKPLACE OUTCOMES

Adrienne Kafka
Claremont McKenna College

ENHANCING GRATITUDE THROUGH MINDFULNESS PRACTICES IN THE CONTEXT OF MORAL EDUCATION

Tanner Boydston, Courtney Groenendyk, Hengzhi (Alex) Liu, Ross Oakes Mueller, Joel Sagawa
Point Loma Nazarene University

RECOVERING ALCOHOLICS IN ALCOHOLICS ANONYMOUS: A CONTENT ANALYSIS OF THEIR DATING BEHAVIORS

Kayla Neeley, Kassandra Miura, Timothy Rapp
University of Colorado Colorado Springs

THE RELATIONSHIP BETWEEN PARENTAL PERSONALITY, ATTACHMENT, AND SUBJECTIVE WELL-BEING

Mia Nguyen

Dominican University of California

INTERGENERATIONAL TRAUMA AND CULTURAL DISSONANCE IN THE FACE OF ONGOING SOCIAL ISSUES: A CASE STUDY WITH VIETNAMESE YOUTH

Mia Nguyen

Dominican University of California

DOES DEPRESSION MEDIATE THE RELATIONSHIP BETWEEN TRAUMA AND PAIN AMONG PEOPLE WITH FIBROMYALGIA?

Linda Thompson, Terry Cronan

San Diego State University

CREATION OF ONLINE VIDEO TUTORIALS LIBRARY THROUGH A FACULTY LEARNING COMMUNITY FRAMEWORK

Deanna Miranda, Cecilia Nguyen, Natalia Perez, Harmony Nguyen, Brooke Jones, Luisa Soracco, Alyssa Jurkevics, Kelly Deng, Krusha Patel, Shikha Gupta, Juliana Fuqua, Faye Wachs, Paul Nissenson

California State Polytechnic University, Pomona

EVALUATING SUCCESSES AND CHALLENGES OF MENTAL HEALTH ORGANIZATION'S USE OF EVIDENCE-BASED PRACTICES WITH AI/AN POPULATIONS

Rachel Schaefer, Jenelle Shanley

Pacific University

CAN YOUR COMFORT BENEFIT YOUR TEAM? THE IMPACT OF COMFORT ON CONFIDENCE AND ERROR IN A GROUP DYNAMIC

Ariana Khojasteh, Emilie Mercier, Paul Zarnoth

Saint Mary's College of California

AGE-GAP DIFFERENCES IN LIFE OUTLOOK AND RELATIONSHIP QUALITY IN ADULTS WITH A SIBLING WITH AUTISM

Kayla DiLullo, Lakkana Jennie, Evan Weidele, Jacob Maga, Janice Phung

California State University, San Marcos

ASSOCIATIONS BETWEEN PARENTIFICATION, CULTURAL VALUES, AND DEPRESSIVE SYMPTOMS AMONG ADULTS WITH A SIBLING WITH AUTISM

Evan Weidele, Kayla DiLullo, Lakkana Jennie, Jacob Maga, Janice Phung

California State University, San Marcos

ARE COLLEGE STUDENTS REPORTING MORE PTSD ON A GLOBAL PTSD SCALE DURING THE COVID-19 PANDEMIC?

Saki Nakai, Kathryn Becker-Blease
Oregon State University

SPATIAL FREQUENCY IMPLICATIONS FOR GLOBAL AND LOCAL PROCESSING IN AUTISTIC CHILDREN

Riya Mody, Vincent Berardi, LouAnne Boyd, Ayra Tusneem
Chapman University

THE INFLUENCE OF ACADEMIC PERFORMANCE ON DISCIPLINARY ACTIONS OF LATINA, WHITE, AND BLACK STUDENTS

Nicole Tibbits, Rachel Knutzen, Kate Jansen
Midwestern University

DO PRESTIGIOUS UNIVERSITY LOGOS ON A T-SHIRT DRIVE PERCEPTION?

Jessica Olsen, Navdeep Kaur
Oregon State University

FINANCIAL KNOWLEDGE, CONFIDENCE, AND CHALLENGES AMONG INTIMATE PARTNER VIOLENCE SURVIVORS

Brianna Rios, Mushka Cohen, Marina Armanious, Courtney Ahrens
California State University, Long Beach

WORKPLACE DISCRIMINATION AMONG MIDLIFE ADULTS WITH CHRONIC PAIN: THE LONGITUDINAL BUFFERING EFFECT OF WORK-TO-FAMILY ENRICHMENT

Nguyen Nguyen, Trinh Duong, Shin Ye Kim
Texas Tech University

DIRECTIONALITY EFFECTS AND EXCEPTIONS IN LEARNING PHONOLOGICAL ALTERNATIONS

Anqi Wang
Pacific Lutheran University

KILL ONE TO SAVE FIVE? HOW TIME PRESSURE, RELIGIOSITY, AND FRAMING EFFECTS IMPACT UTILITARIAN JUDGMENTS

Michael Apostol, Laura Getz
University of San Diego

ULTRASONIC VOCALIZATION PRODUCTION AS AN INDEX OF INNATE ANXIETY-LIKE BEHAVIOR IN RODENTS

Polina Demyanchuk, Dana Christiansen, Trevor Bartely, Sharon Furtak
California State University, Sacramento

PERCEPTIONS OF HOMELESSNESS AND MENTAL ILLNESS

Sophie Srivastava, Vincent Berardi
Chapman University

RELIGION AND PTSD IN PUERTO RICO NATURAL DISASTER SURVIVORS

Abraham Reynolds, Tyson Albertson, Kendal Boyd
Loma Linda University

PERCEPTIONS OF HOMESCHOOLED STUDENTS AND REASONS FOR HOMESCHOOLING

Fiaba Zakarian, Nora Murphy
Loyola Marymount University

INFLUENCES OF CULTURE ON PERCEPTIONS OF INTIMATE PARTNER VIOLENCE (IPV)

Asianna Nelson
Oregon State University

STAY POSITIVE: THE EFFECTS OF POSITIVE AFFECT JOURNALING ON EMOTION

Justine Johnson-Yurchak, Nicole Alea Albada
University of California, Santa Barbara

UNSKIPABLE: DO SEXUALIZED ADS AFFECT LEARNING & EVALUATIONS OF FEMALE INSTRUCTORS?

Arianna Stone, Regan A. R. Gurung
Oregon State University

“DO I STILL EXIST?”: THE ROLE OF CHILDHOOD MALTREATMENT IN SELF-RECOGNITION PROCESSES

¹Anat Talmon, ¹Nina Bertele, ¹Eugenia Puglisi, ¹Minji Kim, ¹Eileen Wong, ²Rhea Modi,
¹Trauma Group - Stanford Psychophysiology Lab, ¹James Gross
¹Stanford, University, ²University of California, Santa Cruz

COPING WITH COVID-19: EXPLORING THE RELATIONSHIP BETWEEN SOCIAL MEDIA USE, MENTAL HEALTH & BEHAVIORS

Destiny Trinh, Joanne Hash, Ayesha Shaikh, Jezebel Kline
Whittier College

THE EFFECT OF SPORT TYPOLOGY ON ATHLETE MOTIVATION

Nicole Kaleinani Tabuena, Brittany Bloodhart

California State University, San Bernardino

THE EFFECTS OF GROWTH OR FIXED MINDSET ON IMPLEMENTING PLANFULNESS AND GRIT AFTER VIEWING MOTIVATIONAL MEDIA

Aisha Mohammed

University of San Francisco

EXAMINING THE EFFICACY OF USING A CHANGE BLINDNESS FRAMEWORK AS A NOVEL SOCIAL MEDIA INTERVENTION

Stephanie Misko, Olivia Hays, Laura Getz

University of San Diego

THE ROLE OF FAMILY & PEER CONNECTION ON LATINX ACADEMIC ATTAINMENT

Angela Reyes-Ochoa, Martha Ayala, Michael Giang

California State Polytechnic University, Pomona

THE RELATIONSHIP BETWEEN SPIRITUAL CONNECTEDNESS, ORGANIZATIONAL RELIGIOUSNESS, SELF-ESTEEM, AND DEATH ANXIETY IN OLDER ADULTS

Aisha Mohammed, Emily Caprio, Miranda Poulson, Elizabeth Ramirez, Dora Bezonsky, John Perez

University of San Francisco

COLLEGE STUDENTS' COVID-RELATED STRESS, BASIC PSYCHOLOGICAL NEEDS, AND GOAL ACHIEVEMENT ORIENTATIONS DURING VIRTUAL INSTRUCTION

Kevin Cherry, Hayley Weatherill, Nick Vasquez, Bernardo Sosa-Rosales, Madelynne Avila, Brandilynn Villarreal

Humboldt State University

READING COMPREHENSION IN COLLEGE STUDENTS: DOES LO-FI MUSIC HELP OR HINDER READING ABILITIES?

Marina Carr, Julia Boehm

Chapman University

CORRECTING THE BIAS-CORRECTION FOR THE BOOTSTRAP IN MEDIATION ANALYSIS

Tristan Tibbe, Amanda K. Montoya

University of California, Los Angeles

HOW TRADITIONAL GENDER ROLES MANIFEST THEMSELVES WITHIN THE LATINX COMMUNITY

Michelle Ruvalcaba, Anthony Castellanos, Elizabeth Lopez, Jessica Moron, Reyna Lopez, Kelly Park, Nasim Karimi, Denzyl Collins-Berry, Ruben Gomez
California State University, Dominguez Hills

POSITIVITY DURING A PANDEMIC: HOW AN ONLINE LECTURE SERIES IMPROVES STUDENT RESILIENCE, WELLBEING, AND MOTIVATION

Jacqueline Decareau, Emily Le, Natalie Alvarez, Nicholas Barrett, Samantha Blodgett, Smaranda Lawrie, Nicole Alea Albada, Heejung Kim
University of California, Santa Barbara

FOOD INSECURITY, NEIGHBORHOOD SAFETY, SLEEP, AND SHORT-TERM AND WORKING MEMORY IN A NATIONAL SAMPLE OF YOUNG ADULTS

Albert Ly, Jaime Napan
Loma Linda University

EXPLORING EXPERIENTIAL DIFFERENCES OF STUDENT-FACULTY INTERACTION

Ashley Bleeker, Sulki Kim
Vanguard University of Southern California

A NARRATIVE INQUIRY: REFLECTION OF LIFE EXPERIENCES

Brianna Fitapelli
SUNY New Paltz

THE EFFECT OF MUSIC FESTIVAL ATTENDANCE ON OPINIONS OF HARM REDUCTION SERVICES

Melissa Duro Hernandez
University of La Verne

RELIGION AND FAMILIARITY OF DRUG USE

Melissa Duro Hernandez
University of La Verne

HEALTH RISKS PERCEPTIONS AND COVID-19

Alice Ochoa, Vanessa Vargas
University of La Verne

SYMPOSIUM

09:00 AM - 10:30 AM On-Demand 1

PHYSICAL AND MENTAL HEALTH PROMOTION IN THE CONTEXT OF STRESS

Jessica Dennis, Ashley Munger

California State University, Los Angeles

Synopsis::

During the COVID pandemic, stressors have proliferated for many. Stress is defined as experiences appraised by individuals as taxing to their resources (Folkman, 2015). Situations perceived as stressful can include daily hassles such as traffic, homework, and family arguments, or they may include more long-term, chronic stressors such as acculturation or major life events. In this symposium, we will discuss theoretical conceptualizations of stress and its impact on health and psychosocial adjustment. We will also consider various approaches to the promotion of coping strategies and resiliency to stress. The papers presented each examine the impact of stress on both physical and mental well-being, with data collection occurring during the COVID-19 pandemic of 2020-2021. However, each study illustrates distinct ways of measuring stress, and each examines different mediators and moderators of these processes. The first two papers examine whether health behaviors, namely physical exercise and sleep, respectively, can reduce the impact of stress. The final two papers examine stress processes in two unique student populations. One study examines the factors associated with reduced stress and improved well-being among students who are parents. The other study examines mediators of the relationship between stress and somatic responses for international students. The symposium will conclude with a discussion that synthesizes commonalities among the methods and findings of the four studies, and considers the relevance of this research to issues within the context of the pandemic. We will also reflect on the implications of this research for interventions to facilitate effective coping strategies and health promotion.

PHYSICAL EXERCISE AND MENTAL HEALTH DURING THE COVID-19 PANDEMIC AMONG U.S ADULTS

Aming Kono, Senqi Hu

California State University, Los Angeles

HIGH-EFFICACY IN STRESS COPING AND SLEEP QUALITY IN INDIVIDUALS WITH TYPE A BEHAVIOR PATTERN

Chiwei Yu, Senqi Hu

California State University, Los Angeles

STRESS AND HEALTH AMONG PARENT AND NON-PARENT COLLEGE STUDENTS

¹Maira Anaya-Lopez, ¹Angela Navata, ¹Jennifer Robles, ²Olajide Bamishighbin

¹California State University, Los Angeles, ²California State University, Long Beach

RELATIONSHIP BETWEEN IMMIGRATION STRESS AND PHYSICAL HEALTH AMONG INTERNATIONAL STUDENTS Minna Suomi, Jessica Dennis

California State University, Los Angeles

DISCUSSANT 1

Olajide Bamishigbin

California State University, Long Beach

PAPER SESSION

09:30 AM - 10:15 AM On-Demand 5

SEXUALITY

09:30 SEXUAL BEHAVIORS, SATISFACTION, AND INTENTIONS TO ENGAGE
IN CASUAL SEXUAL RELATIONSHIPS AND EXPERIENCES IN EMERGING
ADULTHOOD

1Sophie Hawkins, 1Haylee DeLuca Bishop, 2Shannon Claxton, 3Elizabeth Baker

1California State University, San Marcos, 2Morningside College, 3University of Calgary

09:45 SEXUALITY OUTCOMES: SEVERAL FACTORS REPRESENTING SEXUAL
SHAME AMONG LGBTQ+ FOLKS.

Hektor Gussha, Heidi Riggio, Victoria Umana

California State University, Los Angeles

10:00 THE EFFECTS OF PARENT DISENGAGEMENT ON SEXUALLY RISKY
ATTITUDES AND INTENTIONS OF WOMEN AND MEN

Raquel Medeiros, Sophie Sinclair, Lisa Bohon

California State University, Sacramento

DISTINGUISHED SPEAKER

09:30 AM - 10:30 AM Live 2

THE ESSENTIAL ROLE OF PSYCHOLOGY IN BUILDING A SUSTAINABLE WORLD

Christie Manning

Macalester College

We live in a time of multiple environmental and health crises: air pollution, climate change, plastic pollution in the oceans, the recent global coronavirus pandemic. What do these crises have in common? Human behavior is at the core of them all. Industrialized lifestyles and high consumption habits have strained planetary systems to a near breaking point and created vast inequities within and between countries. Though the news is dire and the situation urgent, all is not lost. Much of nature can still be saved, and human well-being preserved, by rapidly shifting our society toward lower resource consumption. This work lies squarely in the domain

of psychology. As experts in human thinking and behavior, we psychologists have much to contribute to sustainability. In this talk, I will focus on several areas in which psychological expertise is essential to building a more just and sustainable society.

Biography:

Dr. Christie Manning is the Director of Sustainability and faculty member in the department of Environmental Studies at Macalester College in Saint Paul, Minnesota. Dr. Manning has a Bachelor's degree in Human Factors Engineering from Tufts University and a Ph.D. in Cognitive and Biological Psychology from the University of Minnesota. Her recent co-authored publications include a 2021 academic textbook, *Psychology for Sustainability*, a 2018 edited volume, *Psychology and Climate Change*, and a 2017 review article in the journal *Science*, "Beyond the roots of human inaction: Fostering collective effort toward ecosystem conservation." Her research focuses on how people respond to the climate crisis, and she is particularly interested in the psychological circumstances that motivate community-level climate action. As Director of Sustainability, Dr. Manning works with the faculty of Macalester College to increase the depth and breadth of sustainability within the curriculum.

PAPER SESSION

09:45 AM - 10:30 AM On-Demand 4

SOCIAL ISSUES II

09:45 HOMELESSNESS AND RACE AS PREDICTORS OF STIGMA AGAINST MEN WITH SERIOUS MENTAL ILLNESS

1Richard Betancourt, 2Mark MacMillin, 1Gilly Koritzky

1The Chicago School of Professional Psychology, Anaheim, CA, 2The Chicago School of Professional Psychology, Irvine, CA (ASPP)

10:00 THE EFFECTS OF MINDFULNESS ON IMPLICIT BIAS AND POLICE MISCONDUCT

Nicole Davis

Alliant International University

10:15 PSYCHOLOGICAL IMPACT OF BLACK OPPRESSION

Asher Trahan

California School of Professional Psychology, Alliant International University, Los Angeles

TEACHING CONFERENCE

10:00 AM - 11:00 AM Live 3

TIPS FOR DIVERSIFYING (QUEERING!) YOUR PSYCHOLOGY COURSES AND WORKING WITH LGBTQIA+ STUDENTS

Anna Ropp (she/they)

Metropolitan State University of Denver

Teaching psychology in a multicultural world can be challenging, and it can be difficult for instructors to understand and navigate the culture of all of their students. However, some students are disengaged from their courses because they do not see themselves or their experiences reflected in the course content. To help bridge this gap, Dr. Anna Ropp will provide some tips for teaching LGBTQIA+ students in psychology courses. These tips are intended to help instructors 1) increase rapport with their LGBTQIA+ students and 2) include current research about the LGBTQIA+ community in their course content. The tips will include general guidelines as well as small, concrete steps instructors can implement almost immediately.

POSTER SESSION

10:00 AM - 11:00 AM Posters

POSTER SESSION 14:

HEALTH/MEDICAL PSYCHOLOGY I & DEPRESSION

ROLE OF HUMAN SUPPORT, MOTIVATIONAL INTERVIEWING, AND AN ONLINE DEPRESSION PREVENTION PROGRAM FOR ADOLESCENTS

Julia Rogers, Eduardo Bunge

Palo Alto University

PARTICIPANTS FLOW AND USABILITY OF DEPRESSION MODULES ON AN AI CHATBOT

1Erick Kim, 1Gilly Dosovitsky, 1Blanca Pineda, 1Cyrus Chang, 2Nicholas Jacobson, 1Christine Isotalo, 1Eduardo Bunge

1Palo Alto University, 2Dartmouth College

THE POWER OF RESILIENCE AND ITS RELATIONSHIP TO DEPRESSION IN ADOLESCENCE

1Hannah Steinberg, 1Jade Perry, 2Jason Tinero, 1Abigail Thacher, 3Alyssa Garr

1Stanford University, 2Stanford University School of Medicine, 3PGSP Stanford PSYD Consortium

MATERNAL EMOTION SOCIALIZATION AND DEPRESSIVE SYMPTOMS IN ADOLESCENTS: MODERATION BY YOUTH GENDER

Jingqi Li, Elisa Ugarte

¹University of California, Davis, Center for Mind & Brain

CONNECTEDNESS, LONELINESS, AND THE COVID-19 PANDEMIC

Grace Parsley, Bridgette Johnson, Caitlin Galan, Joseph Baumberger, Claire Forster

Colorado Christian University

NEUROENDOCRINE AND CARDIOVASCULAR RESPONSE TO PEER REJECTION IN GIRLS VARYING IN DEPRESSION RISK

¹Karson Fair, ¹Sabrina Fagan, ¹Jocelyn Stanfield, ¹Allison Gaffey, ²Maggie O'Reilly Treter,

¹Rachel Speakman, ¹Maggie Bublit, ¹Katelyn Borba, ¹Nancy Jao, ¹Laura Stroud

¹Center for Behavioral and Preventive Medicine, The Miriam Hospital & Brown University,

²University of Denver

IMPACT OF SIBLING RELATIONSHIP FACTORS IN ADOLESCENT DEPRESSION

Jillian Thrall, Caitriona Tilden, Eduardo Bunge

Palo Alto University

THE ROLE OF DRUG USE IN THE RELATIONSHIP BETWEEN SELF-ESTEEM AND DEPRESSION IN YOUNG ADULTS

¹Arianna Gonzales, ¹Dania Vazquez Chacon, ²Sydney Jones, ³Angela Fegan, ¹Greg Kim-Ju

¹California State University, Sacramento, ²Sacramento State University, ³California State

University of Sacramento

PREDICTING CYBERCHONDRIA: THE EFFECTS OF HEALTH ANXIETY, UNCERTAINTY INTOLERANCE AND PROBLEMATIC INTERNET USAGE

Jacob Feitelberg, Ross Avilla

University of California, Merced

COVID-19 PSYCHOLOGICAL DISTRESS, DEPRESSIVE SYMPTOMS, AND SLEEP QUALITY AMONG UNDERGRADUATE BIPOC: A MODERATED MEDIATION MODEL

¹Dylan Serpas, ¹Sonali Bargar, ¹Kiana Clay, ²Daniel Andre Ignacio

¹California State University, Fullerton, ²St. Jude Brain Injury Network

THE BIG 5 PERSONALITY TRAITS AS PREDICTORS OF HEART RATE AND HEART RATE VARIABILITY

Luci Martin, Maleeha Abbas, Neda Awad, Brent Blumenthal

University of La Verne

ASSOCIATION OF MINDFULNESS SKILLS WITH REDUCED HEART RATE VARIABILITY (HRV) RESPONSE TO STRESS

Maleeha Abbas, Brent Blumenthal, Neda Awad, Luci Martin

University of La Verne

PAIN INTENSITY AND PHYSICAL PERFORMANCE AMONG INDIVIDUALS WITH FIBROMYALGIA IN MID-TO-LATE LIFE: THE INFLUENCE OF DEPRESSIVE SYMPTOMS

Dylan Serpas, Alexis Kauv, Taylor Vargas, Kelly Nguyen, Barbara Cherry, Laura Zettel-Watson, Jennifer Trevitt

California State University, Fullerton

EXPLORING THE INFLUENCE OF GENDER ROLE AND MINDFULNESS SKILLS ON STUDENT ATHLETES' PERFORMANCE

Errin Price, Brent Blumenthal, Luci Martin, Megan Granquist, Neda Awad, Maleeha Abbas

University of La Vern

DIAGNOSIS CATEGORY DIFFERENTIATES QUALITY OF LIFE AND DISABILITY FOR PATIENTS WITH DEPRESSION AND DIABETES

Neda Awad, Sarah Schall, Brent Blumenthal, Maleeha Abbas, Luci Martin

University of La Vern

THE MENTAL AND PHYSICAL HEALTH IMPACTS OF COVID-19 ON BLACK AND HISPANIC WOMEN IN THE UNITED STATES

Katherine Kricorian

MiOra (non-profit) Intern

DO AGE, HOUSEHOLD SIZE, TYPE OF SAMPLE, AND PAST EXPERIENCE PREDICT THE PERCEIVED LIKELIHOOD OF HIRING A HEALTHCARE ADVOCATE?

Kalila Wash, Linda Thompson, Terry Cronan

San Diego State University

SOCIO-CULTURAL FACTORS, HEALTH STATUS INDICATORS AND HEALTH BELIEFS THAT PREDICT DIABETES RISK AMONG LATINX COLLEGE STUDENTS

Taylor Duffy, Silvia Santos, Maria Teresa Hurtado-Ortiz, Daniel Correa, Denise Aguiluz, Isabel Munoz

California State University Dominguez Hills

COPING STYLES AND SPECIFIC COPING STRATEGIES FOR PROMOTING RESILIENCE TO HIV/AIDS: A QUALITATIVE STUDY ON THE LIVED EXPERIENCES OF OLDER GAY AND BISEXUAL MEN

Brandon Ranuschio, Sherry Bell, Renato (Rainier) Liboro

University of Nevada, Las Vegas

COMPARING THE INFLUENCE OF HIGHLY VISUAL AND NON-HIGHLY VISUAL SOCIAL MEDIA USAGE ON BODY IMAGE IN COLLEGE STUDENTS

Makenna Woernley, Maria Castillo
Boise State University

INFLUENCE OF GASTROINTESTINAL DISRUPTION & BRAIN MATTER INTEGRITY ON COGNITION IN PARKINSON'S DISEASE

Carmen Uribe, Yenny Valenzuela G
California State University, San Bernardino

DBT AS A TREATMENT FOR IBS: A SCOPING REVIEW

Spencer Palache
Alliant International University

"DO YOU NEED YOUR BEAUTY SLEEP?": AN EXPLORATION OF THE ASSOCIATION OF SLEEP DIFFICULTIES WITH BODY DISSATISFACTION AND EMOTIONAL EATING AMONG ADOLESCENTS.

Megan White, Earaj Afzal, Tori Van Dyk
Loma Linda University

EARLY DETECTION OF COGNITIVE DECLINE IN PARKINSON'S DISEASE: A NEUROIMAGING STUDY OF OBJECTIVE NEUROPSYCHOLOGICAL CRITERIA

Yenny Valenzuela G, Carmen Uribe, Jacob Jones
California State University, San Bernardino

GENERALIZED ANXIETY: THE LINK BETWEEN FOOD INSECURITY AND COMFORT EATING

Pamela Pichon, Ximmy Wang, Manuel Ramirez, Lauren Hofschneider, Janet Tomiyama
University of California, Los Angeles

A PILOT FEASIBILITY STUDY ON POSITIVE AFFECT, NEGATIVE AFFECT, STRESS, AND LUNG FUNCTION IN ADOLESCENTS WITH ASTHMA

¹Aryanna Chavez, ²Eric Sternlicht, ³Pornchai Tirakitsoontorn, ³Azucena Talamantes,
³Anchalee Yuengsrigul, ¹Zeev Kain, ²Brooke N. Jenkins
¹University of California, Irvine, ²Chapman University, ³Children's Hospital of Orange County;
University of California, Irvine

SHEDDING MORE LIGHT: EXPERIENCES OF WINTER ACROSS LATITUDES

¹Kayli Breuninger, ¹Catherine Reed-Métayer, ¹Aleksandra Milanovic, ¹Julia Olson, ¹Madeline
Seide, ²Ethan McMahan, ¹Jen Peterson, ¹Dani' Sheppard
¹University of Alaska, Fairbanks, ²Western Oregon University

THE EFFECT OF EARLY ADVERSE EXPERIENCES ON THE CORTISOL AWAKENING RESPONSE

Maya Changaran Kumarath, Amber Carmen Arroyo

University of California, Merced

PSI CHI

10:30 AM - 11:30 AM On-Demand 7

PSI CHI'S SPOTLIGHT ON STUDENTS: WAYS SOCIAL PSYCHOLOGY CAN HELP YOU BETTER UNDERSTAND THE CHAOS

Ngoc Bui

University of La Verne

Abstract:

The behaviors of people who are anti-maskers, COVID-deniers, conspiracy theorists, and White supremacists may seem incomprehensible and confusing. However, these behaviors can be explained using the lens of social psychology. This talk will focus on using social psychological theories to explain these disturbing behaviors and offer some strategies to manage the chaos.

Biography:

Ngoc H. Bui, Ph.D. is the Interim Associate Dean for the College of Arts and Sciences and is a tenured full professor in the Department of Psychology at the University of La Verne (La Verne, CA). She received her masters and doctorate degrees in social psychology from the University of Nebraska-Lincoln. Her research interests include social cognition, attitudes, procrastination, and media psychology. Dr. Bui has taught at both the undergraduate and graduate levels, and her favorite courses to teach are statistics and social psychology. She has served as the University of La Verne Psi Chi chapter adviser since she began teaching at ULV in 2002. She currently serves as President-elect of the Psi Chi Board of Directors.

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favorite courses to teach are statistics and social psychology. She has served as the University of La Verne Psi Chi chapter adviser since she began teaching at ULV in 2002. She currently serves as President-elect of the Psi Chi Board of Directors.

DISTINGUISHED SPEAKER

10:30 AM - 11:30 AM Live 1

DISSEMINATING TRAUMA-FOCUSED TREATMENT ON COLLEGE CAMPUSES THROUGH STAKEHOLDER ENGAGEMENT

Tiffany Artime

Pacific Lutheran University

Trauma exposure is prevalent among college students and is accompanied by a wide range of negative consequences including mental health difficulties such as posttraumatic stress disorder (PTSD) as well as impairments in academic and interpersonal functioning. Many of these students may seek campus-based mental health services in the university counseling center (UCC) or associated offices. There exist several trauma-focused treatments that have been shown to be effective in treating trauma-related difficulties, but these treatments are often not used by clinicians in UCC settings due to barriers such as session limits and incompatibility with theoretical orientation. In a project funded by the Patient Centered Outcomes Research Institute, we used an engagement strategy of dissemination to select and adapt an evidence-based therapy for use in UCC's. This presentation will provide an overview of the stakeholder engagement process and share key project outcomes including stakeholder perceptions of engagement and adaptations to the treatment, "Skills Training in Affective and Interpersonal Regulation Collaboratively Adapted for Serving Educational Institutions (STAIR-CASE)".

Biography:

Dr. Tiffany Artime is a clinical psychologist and associate professor of psychology at Pacific Lutheran University. She completed her doctoral studies at the University of Missouri- St. Louis and a predoctoral internship at Washington State University, both of which set the foundation for her interest in trauma-focused treatments and university counseling centers. Her research expertise is focused on sexual victimization, recovery from trauma, and dissemination and implementation of evidence-based interventions. In addition to her teaching and research work at PLU, Dr. Artime provides psychotherapy to adults in a small, private clinic setting. She enjoys working, living, and playing in the Pacific Northwest with her husband and two children.

SYMPOSIUM

10:30 AM - 12:00 PM On-Demand 2

FOLLOWING THE POSITIVE PSYCHOLOGY INTERVENTION SCIENCE TO GENERATE WELL-BEING, POSITIVITY RESONANCE, AND PURPOSE

Stewart Donaldson

Claremont Graduate University

Synopsis:

High-quality randomized controlled trials (RCTs) are being funded at a rapid rate worldwide to determine the efficacy of treatments to reduce the severity and length of illness caused by the coronavirus, as well as to discover an effective vaccine. The second wave of devastating consequences of this global pandemic will likely be linked to dramatic declines in well-being. This symposium will share findings from an exemplar method analysis of the most rigorously-tested positive psychology interventions (PPIs) that were shown to improve well-being and have the potential to be implemented during a global pandemic. Two next generation PPIs with the potential to improve positivity resonance, purpose, and well-being during a global pandemic will also be presented.

THE MOST EFFECTIVE POSITIVE PSYCHOLOGY INTERVENTIONS TO GENERATE WELL-BEING DURING A GLOBAL PANDEMIC

Victoria Cabrera, Jaclyn Gaffaney, Stewart I. Donaldson

Claremont Graduate University

LOVE 24/7: THE DEVELOPMENT OF A POSITIVE PSYCHOLOGY INTERVENTION TARGETED AT BRINGING FELT LOVE TO PEOPLE'S DAY-TO-DAY LIVES

Saida Heshmati

Claremont Graduate University

AN ONLINE POSITIVE PSYCHOLOGY INTERVENTION TO FOSTER PURPOSE AMONG COLLEGE STUDENTS OF COLOR

Rotem Elinav

Claremont Graduate University

DISCUSSANT 1

Stewart I. Donaldson

Claremont Graduate University

PAPER SESSION

10:30 AM - 12:00 PM On-Demand 4

DEVELOPMENT

10:30 ACHIEVING ADULthood: ASSOCIATIONS BETWEEN FAMILY OBLIGATION AND EMERGING ADULthood AMONG CHINESE AMERICANS

Wagner Peng

San Francisco State University

10:45 NOVEL SIBSHIPS: GENERAL INTELLIGENCE FINDINGS FROM CHINESE TWINS REARED APART AND TOGETHER AND VIRTUAL TWINS

1Nancy Segal, 1Francisca Niculae, 2Erika Becker, 1Emmy Yu Hsi Shih

1California State University, Fullerton, 2University of California, Los Angeles

11:00 SOCIAL MEDIA AND EMERGING ADULTS: BETWEEN- AND WITHIN-INDIVIDUAL ASSOCIATIONS IN AUTHENTICITY AND WELL-BEING

1C. Nathalie Yuen, 2Jonathan Santo

1The Evergreen State College, 2University of Nebraska, Omaha

11:15 THE SYNTHESIS OF CHILDHOOD TRAUMATIC BURDEN AND COMPROMISED EXECUTIVE FUNCTIONING IN YOUNG ADULTS

Nicholas Mehrnoosh, Jonathan Anderson

Eastern Washington University

11:30 PRENATAL AND POSTPARTUM TESTOSTERONE SYNCHRONY IN FIRST TIME PARENTS: LINKS WITH SUBOPTIMAL RELATIONSHIP FUNCTIONING AND ENHANCED PARENTING OUTCOMES

Sofia Cardenas, Winnie Wing-Yee Tse

University of Southern California

11:45 HOW ADULT COMPETENCE VARIES ACROSS THE LIFESPAN: A LARGE-SCALE INTERNATIONAL INTERNET STUDY

Robert Epstein, Khadizhat Dakaeva

American Institute for Behavioral Research and Technology

SYMPOSIUM

11:00 AM - 11:45 AM On-Demand 1

THE INVISIBLE BALLOON THEORY

Jasmine Klapia

Los Angeles Pierce College, California State University Northridge

Synopsis:

As we know there are many modalities contributing to improving mental health, but when we look at the world, we can agree that people are still struggling.

They suffer because they don't know how not to. For that reason, they look up to us – those of us who say that could help.

Over the years I came up with The Invisible Balloon theory which helped me realize that it could be very useful in reducing human's suffering. I believe there is a difference between mental illness and emotional pain. Through a long time experiences working with people, I came to the conclusion that alternative medicine plays an important role in all kinds of healing. If I am allowed to say, if integrated in, what health care professionals are already doing, it could cause wonders.

What is the Invisible Balloon theory?

Through personal research studies, I somehow came to the conclusion that we all have two sides. One side is who we are, and the other is who we are not, or the memory side. Between these two sides exists the “invisible balloon”. The balloon is always there, in our gut. When rises it feels like we cannot breathe. Sometimes is big, and other times is small, but it's always there. When the balloon is inflated, the side that we are not pushes away the side that we are, and we become who we are not – the dark or unpleasant side.

The side that we are -- which is the one that we all were born with, is totally pure.

The side that we are not is the one that was created over time because of what we go through in life. Only babies don't have a side that we are not because they haven't experienced life yet. As soon as the newborn starts living, the balloon starts filling up with emotions. Good and negative.

In time, if we do not express and understand the purpose of it, these emotions create layers and are spread throughout the balloon. Layers that we keep inside are the memories for whatever reason we choose not to share. That's why food, sugar, drugs, alcohol, tobacco, gambling, porn, video games, and even relationships are addictive. They just want to numb or run away from the feelings that are inflamed inside of the balloon.

Even after expressing those feelings through the psychotherapy, or simply crying them out, the balloon deflates, but then the formula that I came up with is the next step.

During this journey throughout the world, as a Certified Life Coach, I've helped many people with very positive results.

I'd like to further discuss this concept with the people interested in collaborating and exploring this topic.

DISCUSSANT 1

Jo Anne Kaplan, PhD, QME

DISTINGUISHED SPEAKER

11:00 AM - 12:00 PM Live 2

ADDRESSING DISPARITIES AND IMPROVING EQUITY AS A RESEARCH COMMUNITY PSYCHOLOGIST: SQUARE PEG IN A ROUND HOLE

Norweeta G. Milburn

University of California, Los Angeles

Overview of applied community-based research program developing interventions for vulnerable adolescent populations including young people with lived experience of homelessness and/or juvenile justice involvement. The primary goal of this research is to generate and disseminate replicable, sustainable, psychoeducational family interventions for underserved adolescents to reduce their risk for HIV, substance abuse and mental illness, and support their growth into healthy functioning adults.

Biography:

Norweeta G. Milburn, Ph.D., is a Professor-in-Residence Department of Psychiatry and Biobehavioral Sciences at the UCLA Semel Institute Nathanson Family Resilience Center in the Division of Population and Behavioral Health. She received her Ph.D. in Community Psychology from the University of Michigan (Ann Arbor). Her research interests include homelessness, substance abuse, mental health and family-based behavioral interventions. Dr. Milburn has had grants from the National Institute on Drug Abuse (NIDA), the National Institute of Mental Health (NIMH), the U.S. Department of Education (DOE) and the National Institute on Minority Health and Health Disparities (NIMHD) as a principal investigator or co-investigator. She has lead studies that have examined paths into and out of homelessness, as well as the risk for HIV among homeless youth in the U.S. and Australia; designed and implemented a behavioral intervention for homeless adolescents at risk for HIV and their families; and designed and tested recruitment strategies for behavioral substance abuse interventions. She recently completed a study adapting and testing a behavioral intervention for youth exiting the juvenile justice system and their families. She is the

co-Director of a NIDA funded training program, the UCLA HIV/AIDS, Substance Abuse, and Trauma Training Program (HA-STTP). HA-STTP provides training and mentorship for early career ethnic and culturally diverse researchers and post-doctoral scholars to conduct research on reducing substance abuse and HIV transmission in underserved populations at risk for traumatic stress and health disparities. She is the co-Director of the Los Angeles County Department of Mental Health (DMH) – UCLA Prevention Center of Excellence. She is also Director of the Development Core for the UCLA Center for HIV Identification, Prevention, and Treatment Services (CHIPTS). She is a co-investigator for NIMH and Fogarty training grants on trauma and mental health in South Africa (Wyatt/PI) and the National Institute of Child Health and Human Development (NICHD) Adolescent Trials Network (Rotheram-Borus/Swendeman/MPD). She has numerous publications and presentations in the areas of homelessness, substance abuse, HIV/AIDS and mental health. She is a standing member of a NIH peer review committee, and has served as an ad hoc member of NIMH and NIDA peer review committees.

Dr. Milburn is a Fellow in the American Psychological Association (APA). She has been a member of the APA Committee on Children, Youth and Families, and chaired the APA 2009 Presidential Task Force on Psychology's Contribution to End Homelessness. Her honors include being an inaugural member of the Leadership Institute for Women in Psychology, the Community, Culture and Prevention Science Award from the Society for Prevention Research, and being an honorary Professor for the Division of Psychotherapy and University of Cape Town Department of Psychiatry and Mental Health.

DISCUSSIONS

11:00 AM - 12:00 PM On-Demand 6

SPEED MENTORING SESSION II

David Copeland

University of Nevada, Las Vegas

Calling all students... If you've ever wanted to sit down with a faculty member and pick their brain about research, graduate school or career advice, then this event is for you! Come meet distinguished faculty who will discuss their research and answer questions in small groups with 4-5 students for 10-minute intervals. After 10 minutes, students will rotate to another faculty member. This format will allow for about 5 rotations so that students can meet with several faculty members.

Session II includes: Steven Benning, Dale Berger, Chris Koch, Kristin Laurin, Jeff Mio, and George Slavich.

TEACHING CONFERENCE

11:00 AM - 12:00 PM Live 3

LIFE HAPPENS: AN INCLUSIVE TEACHING FRAMEWORK FOR THE BEFORE AND AFTER TIMES

Leslie Berntsen, Nina Christie, Esthelle Ewusi Boisvert
University of Southern California

Inclusive teaching necessarily requires acknowledging that students' academic performance can be impacted by their lives outside of the classroom. While the past year has certainly brought this idea into sharp relief, the difficulties that our students might face on a day-to-day basis will not disappear just because the pandemic has ended. In this talk, we will make the case for "Life Happens" as a core component of inclusive teaching. We will discuss pedagogical strategies employed prior to Spring 2020, changes made in light of the emergency switch to online learning, and lessons learned that can inform future course design. These tips will apply to small seminars and large lecture courses alike, and we will leave time for attendees to share their own practices and workshop ideas for their fall courses. In adopting a "Life Happens" approach, we can help ensure that our students' grades reflect their true mastery of the content (rather than circumstances beyond their control) and that they feel supported not just as students, but also as people.

POSTER SESSION

11:00 AM - 12:00 PM Posters

POSTER SESSION 15: GENDER & SEXUALITY

OUT, PROUD, AND RESILIENT: EFFECTS OF SEXUAL IDENTITY LABELS ON PERCEPTIONS OF PEOPLE

Kyle Schofield, Alexander Jensen, Steven Hobaica, Carrie Cuttler
Washington State University

BEYOND THE BIRDS AND THE BEES: SEXUAL EDUCATION AND ITS IMPACT ON COMMUNICATION, SELF-EFFICACY, AND RELATIONSHIPS

Stella Roth, Katherine Anderson, Talia Rossi
Seattle University

CONSIDERATIONS FOR CLINICIANS WORKING WITH BISEXUAL MILITARY POPULATIONS IN MENTAL HEALTH SETTINGS

Gilbert Castaneda
Alliant International University, Los Angeles

LET'S JUST DO IT: SEXUAL AROUSAL'S EFFECTS ON ATTITUDES ABOUT CONSTRUCTS REGARDING SEXUAL CONSENT

Justin Malogan, Danielle Mangoba, Maddison Romo, Peter Rerick
University of Nevada, Reno

LET'S JUST DO IT: SEXUAL AROUSAL'S EFFECTS ON ATTITUDES ABOUT CONSTRUCTS REGARDING SEXUAL CONSENT

Maddison Romo, Danielle Mangoba, Justin Malogan, Peter Rerick
University of Nevada, Reno

BISEXUALITY AS A RISK FACTOR FOR PREDIABETES

Isabella Plumb, Natalia (Natasha) Dmitrieva
Northern Arizona University

UNDERSTANDING LGBTQ+ DEVELOPMENT OF POST-TRAUMATIC GROWTH: EXPERIENCES WITH COPING SELF-EFFICACY, POSITIVE IDENTITY, AND PERSONALITY TRAITS

1Krystalyn Sedlack, 1Melody Robinson, 1Cecilia Melendez, 2Gicelly Vizcaino, 1Adam Soleski,
1Tyler Giatroudakis, 1Nancy Moreno, 1Alyx Duckering, 1David Chavez
1California State University, San Bernardino, 2Alliant International University

ATTACHMENT, SOCIAL CONTROL OF SEXUAL BEHAVIOR, AND SEXUAL SATISFACTION

1Dannelle Larsen-Rife, 2Abigail Covington, 1Sarah Prince, 1Reetta Saeaeski, 1Michael Guynn
1Dixie State University, 2University of Minnesota, School of Public Health

SELF-ESTEEM, DEPRESSION AND ALCOHOL CONSUMPTION AS PREDICTORS OF RISKY SEXUAL BEHAVIORS AMONG YOUNG ADULTS

Nimisha Kumar, Jia Day, Angela Fegan, Kiana Saki, Greg Kim-Ju
California State University, Sacramento

ADDING FUEL TO THE FIRE: GENDER STEREOTYPES CHANGE PERCEPTIONS OF GASLIGHTING

Mia Covello, Brianne Bachman, Emily Gehlbach, Max Butterfield
Point Loma Nazarene University

GENDER DIFFERENCES IN ACADEMIC FACULTY WORKLOAD

Megan Botello, Alejandra Carrillo-Marroquin, Rogelio Chris Petras, Melody Glover, Wendi
Benson, Laura Naumann
Nevada State College

APPRAISAL OF THE RELATIONSHIP BETWEEN BODY IMAGE, SELF-ESTEEM,
AND SKIN TONE OF AFRICAN AMERICAN WOMEN

Alexandria Washington, Tica Lopez, Bina Parekh
The Chicago School of Professional Psychology

SEXUAL HARASSMENT AND PERPETRATION IN CORRELATION TO
RESILIENCE

1Wade Garduno, 1Tyler Giatroudakis, 1Adam Soleski, 2Diane Pfahler, 1Samantha Donnelly
1California State State University, San Bernardino, 2Crafton Hills College

TRANSGENDER WOMEN POLICE BRUTALITY AND SEX WORK: A RACIAL
COMPARISON

Jasmin Fernandez, Jeongin Hong, Adriana Lopez-Velazquez, Greg Kim-Ju
California State University, Sacramento

FINANCIAL STRATEGIES AND GOALS UTILIZED BY SURVIVORS OF INTIMATE
PARTNER VIOLENCE

1Loraine Ho, 2Camryn McInerney, 2Julia Castro
1Biola University, 2California State University Long Beach

FAMILIES IN QUARANTINE: COVID-19 PANDEMIC EFFECTS ON CHILDREN'S
AND PARENTS' LABOR, LEISURE, AND EDUCATION AT HOME

Emily Coyle, Konner Baker, Craig Fredrickson, Lisa McMaster
Saint Martin's University

EXAMINING MENTAL HEALTH, PERSONAL ATTRIBUTES, AND
DISCRIMINATION IN TRANSGENDER INDIVIDUALS WHO DID AND DID NOT
COME OUT TO A PARENT

1Caleb Schlaupitz, 2Jennifer Bohanek, 1Angela Lukowski
1University of California, Irvine, 2University of Missouri

INTERGENERATIONAL TRAUMA AND MASCULINITY AMONG SECOND-
GENERATION SOUTHEAST ASIAN REFUGEE MALES

Christine Yeh, An Huynh
University of San Francisco

ME=MATH AND ME=FEMALE: TARGETED AFFIRMATIONS INTERVENTION TO
PROMOTE MATH IDENTITY AMONG WOMEN

1Mckenzie Blake, 1Diana Gutierrez, 1Anna Woodcock, 2Rachelle Pedersen, 1Wesley Schultz
1California State University, San Marcos, 2Texas A&M University

SYMPOSIUM

11:30 AM - 01:00 PM On-Demand 3

THE CONTINUING CRISIS IN UPHOLDING RELIABILITY REPORTING STANDARDS

1Jennifer L. Harrison, 2Trisha Kivisalu

1Minnesota Department of Human Services, Direct Care and Treatment - Forensic Services,

2Private Practice

Synopsis:

APA's Seventh Edition Publication Manual (2019) includes Journal Article Reporting Standards (JARS; Levitt et al., 2018), the rigorous reporting standards which were developed as a result of the APA Task Force on Statistical Inference (Wilkinson & APA Task Force, 1999). Such standards are important to uphold to avoid inferring results without establishing score reliability. A meta-analytic technique known as Reliability Generalization (RG; Vacha-Haase, 1998) aims to assess reliability reporting practices and summarize study sample reliability estimates. This investigation provides an update to Vacha-Haase and Thompson's (2011) retrospective analysis. Reliability reporting is still considerably low within the published literature, as on average studies reported reliability 38.74% of the time. Overall, current reporting standards are not being upheld and need to be reinforced. Guidelines and recommendations to adhere to standards will be discussed.

THE CURRENT PROBLEM WITH RELIABILITY REPORTING: INTRODUCTION TO RELIABILITY GENERALIZATION

Trisha Kivisalu

Private Practice

LEARNING FROM RGS: RETROSPECTIVE REVIEWS OF TWO DECADES OF RELIABILITY REPORTING FROM 1998 TO 2020

Trisha M. Kivisalu (Private Practise, Vancouver, BC)

Jennifer L. Harrison (Minnesota Direct Care and Treatment - Forensic Services)

RECOMMENDATIONS FOR ENFORCING THE RELIABILITY REPORTING STANDARDS

Trisha M. Kivisalu (Private Practise, Vancouver, BC)

Jennifer L. Harrison (Minnesota Direct Care and Treatment - Forensic Services)

DISCUSSANT 1

Trisha M Kivisalu

Vancouver, BC

DISTINGUISHED SPEAKER

12:00 PM - 01:00 PM Live 1

THE PSYCHOBIOLOGY OF SOCIAL SAFETY, INFLAMMATION, AND VIRAL IMMUNITY: DURING THE COVID-19 PANDEMIC AND BEYOND

George M. Slavich

University of California, Los Angeles

Stressors that affect peoples' experiences of "social safety", such as interpersonal loss and social rejection, are among the strongest risk factors for depression and poor health. In this talk, I will discuss how such stressors get "under the skin" to influence psychological, neural, molecular, and genomic processes that ultimately drive disease pathogenesis. Central to this multi-level formulation is the fact that the human brain and immune system are principally designed to keep the body biologically safe, which they do by continually monitoring and responding to social, physical, and microbial threats in the environment. Because situations involving social conflict, isolation, rejection, and exclusion historically increased risk for physical injury and infection, anticipatory neural-immune reactivity to social threat was likely highly conserved. This neurocognitive and immunologic ability for humans to symbolically represent and respond to potentially dangerous social situations is ultimately critical for survival. When sustained, however, this multi-level biological threat response can increase individuals' risk for several inflammation-related disease conditions that dominate present-day morbidity and mortality, including depression, chronic pain, cardiovascular disease, and autoimmune and neurodegenerative disorders.

Biography:

George M. Slavich, Ph.D., is an Associate Professor of Psychiatry & Biobehavioral Sciences at UCLA, a Research Scientist at the Cousins Center for Psychoneuroimmunology, and Director of the UCLA Laboratory for Stress Assessment and Research. His research leverages the power of tools from psychology, neuroscience, immunology, genetics, and genomics to better understand how stress affects the brain and body to increase risk for mental and physical health problems, such as depression and cancer. He is particularly interested in the concepts of targeted rejection, social safety, human social genomics, and social signal transduction, which are all terms that he coined. Dr. Slavich is also deeply devoted to teaching and mentoring. In addition to having mentored 175 trainees, he founded the Stanford Undergraduate Psychology Conference, WPA Student Council, and Society for Clinical Psychology's Section on Graduate Student and Early Career Psychologists. He also developed a new approach to classroom instruction with Phil Zimbardo, called transformational teaching. He has published more than 115 papers and has received 37 major awards for these contributions since 1996.

PSI CHI

12:00 PM - 01:00 PM On-Demand 7

PSI CHI CHAPTER EXCHANGE

Jill Yamashita

California State University, Monterey Bay

PAPER SESSION

12:00 PM - 01:00 PM On-Demand 4

POSITIVE PSYCHOLOGY AND STRESS & ANXIETY

12:00 A SURRENDER INTERVENTION ON MENTAL HEALTH AMONG COLLEGE STUDENTS

Britini Hester, Curtis Lehmann

Azusa Pacific University

12:15 SOCIAL SAFENESS AND SELF-DISCLOSURE: THE MISSING LINKS BETWEEN SOCIAL SUPPORT AND WELL-BEING

Lina Nguyen, Cara Phillips, Amelia Rodriguez, Amber Young, Jeff Ramdass

Claremont Graduate University

12:30 HOW IS STRESS BEST MANAGED? A LARGE-SCALE, INTERNATIONAL INTERNET STUDY

Robert Epstein, Ciara Giordani, Savannah Aries

American Institute for Behavioral Research and Technology

12:45 THE IMPORTANCE OF TEAM TRUST IN DIVERSE TEAMS

1Alicia Davis, 2Adrienne Kafka, 3Moir Rouseau, 2Jennifer Feitosa

1Claremont Graduate University, 2Claremont McKenna College, 3Port Authority of New York and New Jersey

POSTER SESSION

12:00 PM - 01:00 PM Posters

POSTER SESSION 16:

DEVELOPMENTAL (LIFESPAN & GENERAL)

THE ROLE OF EDUCATIONAL ATTAINMENT IN PERCEPTIONS OF SUCCESS IN MIDDLE ADULTHOOD

Jazmin Pulido, Kathleen Preston

California State University, Fullerton

COLLECTIVISTIC VALUES ARE CORRELATED WITH SIBLING RELATIONSHIP
QUALITY AMONG ADULTS WITH A SIBLING WITH AUTISM

Lakkana Jennie, Evan Weidele, Kayla DiLullo, Jacob Maga, Janice Phung
California State University, San Marcos

WHETHER AFFECT BALANCE PREDICTS THE EXPERIENCE OF PAIN AND
PHYSICAL FUNCTION IN ADULTS WITH AND WITHOUT FIBROMYALGIA

Jenny Phung, Melina Wulin, Jae Hwan Lee, Heeun Hwang, Matthew Nakoula, Barbara Cherry,
Laura Zettel-Watson, Jennifer Trevitt
California State University, Fullerton

THE RELATION OF UNIMANUAL AND BIMANUAL MANIPULATION TO THE
TOOL-USE DEVELOPMENT DURING INFANCY

1Iryna Babik, 1Quentin Cruz-Boyer, 1Andrew Belarski, 1Elena Gardner, 2George Michel
1Boise State University, 2University of North Carolina, Greensboro

DO THE SIZE OF MY HIPS DETERMINE MY WORTH? - A STUDY ON AFRICAN
AMERICAN PUBERTAL TIMING EFFECTS

Jasmine Leigh, Michael Giang, Justine Betancourt, Paulina Lam, Claudia Rodelo, Alejandra
Marin, Karina Gonzalez, Samantha Sutrisno, Sandra Villanueva-Chocoy
California State Polytechnic University, Pomona

THE DEVELOPMENT OF MANUAL LATERALIZATION FOR OBJECT
MANIPULATION DURING INFANCY

1Iryna Babik, 1Andrew Belarski, 1Quentin Cruz-Boyer, 1Jessica Aebischer, 2George Michel
1Boise State University, 2University of North Carolina, Greensboro

PARENTS' CONCEPTIONS OF PARENTAL INVOLVEMENT DURING THE
KINDERGARTEN TRANSITION

Hannah VanDyke, Génesis Arámbula, Katherin Gomez Arboleda, Garibay Monica, Karlyn
Adams-Wiggins
Portland State University

PARENTING IN A PANDEMIC: MOTHERS' PERCEPTION OF FAMILY SENSE OF
COHERENCE, PARENTING STRESS, AND PERCEPTIONS OF THE PARENT-CHILD
RELATIONSHIP

Emily Wood
California State University, Chico

IMPLEMENTATION OF AN INTERDISCIPLINARY APPROACH TO
RECOGNIZING CONCERNS RELATED TO SUICIDE IN YOUTH WITH
INTELLECTUAL AND DEVELOPMENTAL DISABILITIES

Megan Goldenshteyn, Kaitlyn Ahlers, Beth Gendler
University of Washington

THE IMPACT OF ACES ON STUDENT MENTAL HEALTH

Darryl Ray, Regan A. R. Gurung, Jessica Olsen
Oregon State University

PARENTAL INFLUENCES ON ADOLESCENTS' RISKY MEDIA USAGE

Dahyeon Jung
San Jose State University

LEARNING IN A PANDEMIC: QUARANTINE EFFECTS ON EMERGING ADULTS' STRESS AND COPING

Konner Baker, Angelica Heredia, Lisa McMaster, Brandon Kam, Emily Coyle
Saint Martin's University

GROWING UP WITH A SIBLING WITH AUTISM: COLLEGE STUDENTS' PERSPECTIVES

Cara Maffini, Alaysia Palmer
San Jose State University

THE IMPACT OF THE COVID-19 PANDEMIC ON MENTAL HEALTH ACROSS GENERATIONS

Roxana Millan, Desiree Ybarra, Jeanie Clifford
California State University, Stanislaus

THE LINK BETWEEN PARENTING STYLE DURING ADOLESCENCE AND SOCIAL SUPPORT DURING ADULTHOOD

Yuliana Baez Vargas, Abdullah Khounda, Rachael Long, Jeanie Clifford
California State University, Stanislaus

DO EXTRACURRICULAR INVOLVEMENT AND PEER SUPPORT PREDICT RESILIENCE IN VICTIMS OF BULLYING? PEER SUPPORT, EXTRACURRICULAR INVOLVEMENT AND THE NEGATIVE EFFECTS OF BULLYING

Brandon Hunley, Casey Knifsend
California State University, Sacramento

CYBERBULLYING AS A MEDIATOR IN THE RELATIONSHIP BETWEEN SOCIAL MEDIA USE AND MENTAL HEALTH

Emily Krmpotich, Preetika Narayan, Kiana Saki, Samuel Aguirre, Greg Kim-Ju
California State University, Sacramento

INITIAL EXPLORATIONS OF THE EFFECTS OF COSTUMED SUPERHERO PLAY ON PROSOCIAL BEHAVIORS IN YOUNG CHILDREN

Todd Watson, Ericka Eyton, Alexa Hanson, Elijah Hart, Hanna Innis-Skinner, Josie Messner, Andrew Steinberg, Marc-Anthony Valle, Hanna Wright, Enedina Zepcan
Lewis & Clark College

FOSTERING YOUTH RESILIENCE THROUGH INTRAPERSONAL SKILLS IN THE PRESENCE OF ADVERSE CHILDHOOD EVENTS

Bailey Braunstein

Arizona State University

INITIATIVE IN HOUSEHOLD WORK AMONG MEXICAN-HERITAGE 3RD GRADERS

¹Angelica Lopez-Fraire, ²Maricela Correa-Chavez

¹California State University, Dominguez Hills, ²California State University, Long Beach

THE EFFECT OF INEQUALITY ATTRIBUTIONS ON CHILDREN'S GIVING BEHAVIOR

¹Antonya Gonzalez, ²Lucía Macchia, ¹Maxwell Lau, ¹Citlalli Ocampo Bernal, ¹Elena Olafsson,

³Ashley Whillans

¹Western Washington University, ²Harvard Kennedy School, ³Harvard Business School

READING BILINGUAL STORIES AT HOME WITH YOUNG CHILDREN

Sara Rabinowitz, Frida Arias, Aidan Gallegos, Anna Alberico, Breanna Figone

Santa Clara University

THE RELATIONSHIP BETWEEN PARENT COPING STRATEGIES AND CHILD COPING AND STRESS DURING COVID-19

Paige Clement, Ava Bean, Jui Bhagwat

Santa Clara University

VOTING AS A PREDICTOR OF EMPLOYMENT: HOW CIVIC ENGAGEMENT FOSTERS COMMUNITY REINTEGRATION FOR HIGH-RISK YOUNG ADULTS

Tiffany Vasquez, Devin Colin, Galila Assefa, Monica Peniche, Grace Icenogle, Elizabeth Cauffman

University of California, Irvine

UNDERGRADUATE STUDENT SLEEP AND WELL-BEING BEFORE AND DURING THE COVID-19 PANDEMIC

Deborah Kamliot, Katherine Karayianis, Dmitry Tsukerman, Angela Lukowski

University of California, Irvine

STUDENT-PROFESSOR RELATIONSHIPS AND ACADEMIC MOTIVATION AMONG COLLEGE STUDENTS

Brittany Heuchert, Casey Knifsend

California State University, Sacramento

NEGATIVE RELIGIOUS COPING AND NEGATIVE SOCIAL SUPPORT AS
MEDIATORS BETWEEN ADVERSE CHILDHOOD EXPERIENCES AND
DEPRESSION

Raine Triplett, Kelly Morton
Loma Linda University

AN EXAMINATION OF GRIT AND SELF-CONTROL ON LIFE SATISFACTION IN
TRANSITIONAL AGE YOUTH

Shannon Walker, Bina Parekh, Stephen Berger
The Chicago School of Professional Psychology, Anaheim

MEXICAN AMERICAN FIRST-GENERATION COLLEGE STUDENTS' CAREER
IDENTITY DEVELOPMENT AND ACADEMIC ENGAGEMENT

Noriko Toyokawa
California State University, San Marcos

TRICKS AND TREATS: EXAMINING THE RELATIONSHIP BETWEEN PET
OWNERSHIP AND HEALTHY AGING

Gabrielle Camp, Leslie Siegfried, Julia Olson, Zoey Keene, Jen Peterson
University of Alaska, Fairbanks

HEALTH PREDICTORS OF LONGITUDINAL CHANGE OF MEMORY FROM THE
HEALTH AND RETIREMENT STUDY

Robert Kennison, Kelsey Gobber, Booker Harrap, Alyssa Homkachorn, Gerardo Salazar
California State University, Los Angeles

VARYING TIME HORIZONS FOR DAILY ACTIVITIES AND THE POSITIVITY
EFFECT IN AGING

Thomas Coulson, Silvia Barillas, Elizabeth Tapia, Vanessa Zuniga, Robert Kennison
California State University, Los Angeles

THE EFFECTS OF TIME LEFT TO LIVE ON PARTICIPANT COMPLETIONS TO
INCOMPLETE STATEMENTS: AN ASSESSMENT OF THE POSITIVITY EFFECT IN
AGING

1Thomas Coulson, 1Gerardo Salazar, 1Katherine Jara, 1Alyssa Homkachorn, 1Marvin Vazquez,
Paula Martinez, Robert Kennison
California State University, Los Angeles

SYMPOSIUM

12:00 PM - 01:30 PM On-Demand 1

HIDDEN IN PLAIN SIGHT: BARRIERS IN WOMEN'S LEADERSHIP JOURNEYS

Krista Jensen, Ashleigh Heinichen, Taylor Kimball, Emily Chan, Leslie Trainor, Michelle Bligh
Claremont Graduate University

Synopsis:

That path that women face in their leadership journeys is fraught with twists, turns, and barriers that function on multiple levels and through diverse mechanisms. This labyrinth, as Eagly and Carli (2007) describe, explains why gender inequity persists, despite evidence that gender diversity can lead to improved organizational performance (Schwab et al., 2017). This symposium takes you through the labyrinth, by first uncovering the psychological mechanisms at play when women take on leadership roles and experience interventions, with Emily Chan. Ashleigh Heinechen then takes a deeper dive into Role Congruity Theory (RCT; Eagly & Karau, 2002), presenting its underlying intellectual structure using bibliometric co-citation analysis. Next, Taylor Kimball empirically explores the interaction of gender and organizational culture on perceptions of leader charisma. The symposium culminates with Leslie Trainor's review of how organization structures contribute to the labyrinth facing women leaders, followed by a discussion with renowned leadership scholar, Dr. Michelle Bligh.

PSYCHOLOGICAL MECHANISMS AND INTERVENTIONS: THE MISSING LINK TO WOMEN'S LEADER DEVELOPMENT

Emily Chan

Claremont Graduate University

ROLE CONGRUITY THEORY: A DOCUMENT CO-CITATION ANALYSIS

Ashleigh Heinichen, Krista L. Jensen, Taylor D. Kimball, & Rebecca J. Reichard

Claremont Graduate University

ATTRIBUTIONS OF CHARISMA: THE EFFECTS OF GENDER AND ORGANIZATIONAL CULTURE

Taylor D. Kimball

Claremont Graduate University

SYMPOSIUM

12:00 PM - 01:30 PM On-Demand 2

THE MULTICULTURAL ATTITUDES OF GEN Z

Lori Barker

California State Polytechnic University, Pomona

Synopsis:

Much has been researched and written about “Generation Z” (born between 1997 and 2012), including that they are more culturally diverse than previous generations and appear to be more culturally sensitive, accepting, and inclusive. This symposium describes research on whether this is true. More specifically, these studies involved the update and administration of the Multicultural Attitude Scale (MAS) to a sample of Gen Z undergraduate students. The presentations will cover: 1) background on the measurement of multicultural attitudes, the original development and subsequent update of the MAS; 2) methods used to measure multicultural attitudes in a Gen Z sample; 3) factor analysis of the updated MAS with a Gen Z sample; 4) the relationship between Gen Z MAS scores, symbolic racism, and social desirability; and 5) comparisons of MAS scores for various Gen Z groups. The discussion will cover what these results suggest about the multicultural attitudes of Gen Z and implications for working with this population.

THE MEASUREMENT OF MULTICULTURAL ATTITUDES

Angelique Hernandez

California State Polytechnic University, Pomona

METHODS USED TO MEASURE MULTICULTURAL ATTITUDES IN A GEN Z SAMPLE

Chloe Nguyen

California State Polytechnic University, Pomona

FACTOR ANALYSIS OF THE MULTICULTURAL ATTITUDE SCALE WITH A GEN Z SAMPLE

Viviane Seyranian

California State Polytechnic University, Pomona

RELATIONSHIP BETWEEN MULTICULTURAL ATTITUDES, SOCIAL DESIRABILITY, AND SYMBOLIC RACISM

Jessica Rios

California State Polytechnic University, Pomona

GROUP DIFFERENCES ON MULTICULTURAL ATTITUDES IN A GEN Z SAMPLE

Lori A. Barker

California State Polytechnic University, Pomona

DISTINGUISHED SPEAKER

12:15 PM - 01:45 PM Live 3

RESPONDING TO MICROAGGRESSIONS IN PSYCHOTHERAPY

Noelle Lefforge

University of Denver

Culturally responsive psychotherapists have an ethical obligation to respond to microaggressions; therefore, training in therapeutic approaches to microaggressions are necessary. Many complex factors are present when microaggressions occur in psychotherapy, particularly group psychotherapy. We know that harm is caused when therapists are not prepared to respond to them. Everyone is at risk – the target of the microaggression, the perpetrator, and even the therapist's themselves. But how do therapists learn the advanced skill of detecting microaggressions and appropriately responding to them? This presentation will summarize what we know about microaggressions and the challenges therapists encounter when they arise in psychotherapy, as well as what we know about effective responding. Through demonstration, I'll show a variety of techniques we utilize to create opportunities to develop and practice this important skill while mitigating the potential for harm. While the focus of this presentation will be on models primarily developed for training group psychotherapists, implications for generalization of skills related to responding to microaggressions across many contexts will be shared.

Biography:

Noelle Lefforge, Ph.D., MHA, CGP, ABPP is an Associate Professor-in-Residence in the faculty of the UNLV Clinical Psychology Doctoral Program and a licensed clinical psychologist. She is primarily invested in training doctoral level graduate students to become highly competent health service psychologists. Her research lab, Science to Service: Gathering Research Outcomes and Understanding Psychotherapy (S2S GROUP) conducts research related to group psychotherapy, cultural considerations in psychotherapy, and education and training of psychotherapists. She has extensive expertise in group psychotherapy, community mental health prevention and intervention, suicidality, diversity issues in professional psychology, supervision, interprofessional education and training, and healthcare administration. Her work has been published by the International Journal of Group Psychotherapy, Emotion, Community Mental Health Journal, Qualitative Research in Psychology, and, Behavior Therapy. She is the Assistant Director of Clinical Services and Research of the program's training clinic, The Partnership for Research, Assessment, Counseling, Therapy and Innovative Clinical Education, or, The PRACTICE. The PRACTICE is a community mental health training with a model Postdoctoral Fellowship in Group Psychotherapy that she built in 2014. Dr. Lefforge serves as the Nevada Representative for APA Council, Member-at-Large for APA Council Leadership Team, and Past-President of the Nevada Psychological Association. She is on the Board of Directors for the Society of Group Psychology and Group Psychotherapy and the International

Board for Certification of Group Psychotherapists. In addition, she is the Vice President of the Group Specialty Council and a Past-Chair of the Nevada Governor's Commission on Behavioral Health.

DISTINGUISHED SPEAKER

12:30 PM - 01:30 PM Live 2

WILL YOU HEAR ME NOW? VOICES FROM PAST MENTORS STILL RELEVANT TO CURRENT EDUCATIONAL ISSUES

LeAnn Grogan Putney

University of Nevada, Las Vegas

The purpose of this talk is to bring to light the work of a past mentor, Lev Vygotsky, in relation to PreK-20 educational issues we face today. Through visual representations of his work, I will illustrate three principle principals that still resonate in our current lifeworld. For the first principal, the dynamic relationship between thought and language, Vygotsky taught us that language informs thought, and thought comes to life through language. Both thought and language are influenced by our lived experience. The second principal relates to our understanding of the sociocultural context of our students, and how that relates to creating a shared classroom culture. The third principal from Vygotsky is the Zone of Proximal development, that illustrates how we learn from others, relative to the value of teaching as an act of mentoring in diverse educational settings. Taken together Vygotsky's work provides us a means of promoting social justice in our Pre-K-to-adult educational settings.

Biography:

Dr. LeAnn G. Putney, Professor in Educational Psychology, joined UNLV in 1997. She earned her B.A. in Spanish and English from Indiana State University, her M.A. in Multicultural/Multilingual Education from California State University, Stanislaus, and her Ph.D. in Educational Psychology with an emphasis in Language, Culture, and Literacy from the University of California, Santa Barbara. Dr. Putney specializes as a qualitative methodologist. Her interactional ethnographic research has focused on how teachers and students construct academically successful classroom cultures in K-12 schools. She developed an ethnographic-based action-research protocol and qualitative program evaluation tool. Dr. Putney also examined teacher efficacy and collective classroom efficacy from a Vygotskian perspective to illustrate how efficacy can be developed and enhanced through classroom discursive activity. She has been involved in AERA, TESOL, ATE, NVATE, EQRC and CARE organizations. She has received awards in teaching, research, collaborative work, and service and has co-founded a public charter school for underserved populations.

PAPER SESSION

01:00 PM - 02:00 PM On-Demand 4

MULTICULTURAL ISSUES II

01:00 HOW CULTURAL FACTORS IN ETHNICALLY DIVERSE IMMIGRANTS AFFECT NEUROPSYCHOLOGICAL TEST PERFORMANCE

Kayla Gorenstein, Jill Razani

California State University, Northridge

01:15 USE OF TELEBEHAVIORAL HEALTH WITH ALASKA NATIVE, RURAL RESIDENTS

Omar Gomez Salgado, Valerie Gifford, Kimi Yatsushiro, Nikki Baird

University of Alaska, Fairbanks

01:30 LATINX INTERGENERATIONAL TRAUMA IN SOCIAL MEDIA

Paula Helu-Brown, Jennifer Leon, Ellen Portillo, Lizeth Sican

Mount Saint Mary's University

01:45 INTERGENERATIONAL TRAUMA, DIFFERENTIATION OF SELF, AND ATTACHMENT IN ARMENIAN-AMERICANS

Yeva Ghrjyan, George Gharibian

California School of Professional Psychology, Alliant International University, Los Angeles

POSTER SESSION

01:00 PM - 02:00 PM Posters

POSTER SESSION 17:

POSITIVE PSYCHOLOGY & HEALTH/MEDICAL PSYCHOLOGY II

THE IMPACT OF HIGH SENSITIVITY ON MEANING IN LIFE

Abdulmajeed Alghamdi

Woodbury University

DOES SELF-COMPASSION MODERATE THE RELATIONSHIP BETWEEN MINDFULNESS AND EUDAIMONIC WELL-BEING?

Patrick Robertson

California State University, Channel Islands

THE IMPORTANCE OF JOY TO WELL-BEING

1Steven Smathers, 1Phil Watkins, 1Michael Frederick, 1Dillon Dalton, 1Kahle Elliot, 2Robert Emmons

1Eastern Washington University, 2University of California, Davis

PRAYER & MEDITATION: REGULATION OF EMOTIONS & GRATITUDE

Stephanie Moy

Loma Linda University

ASSESSING GRATITUDE TO GOD: DEVELOPMENT OF A NEW MEASURE AND RELATIONSHIPS TO WELLBEING

Eunice Kutsar, Michael Frederick, Kahle Elliot, Phil Watkins

Eastern Washington University

PROPOSING THE MINDFUL CHECK-IN: A BRIEF MINDFULNESS EXERCISE

¹Michael Viveiros, ²Aubrey Gilmore, ²Naomi Teeter, ²James Wolff, ²Russell Kolts

¹Wright State University, ²Eastern Washington University

A STRUCTURAL MODEL PREDICTING RESILIENCE FROM SOCIAL SUPPORT AND EMPATHY

Amy Cole, Kristi Simmons, Larry Meyers

California State University, Sacramento

A STRUCTURAL MODEL PREDICTING HEALTH PERCEPTIONS FROM SOCIAL SUPPORT AND RESILIENCE

Amy Cole, Kristi Simmons, Larry Meyers

California State University, Sacramento

WHAT IS YOUR COLOR OF FREEDOM?

Hatya Khanooki, Gaithri Ann Fernando

California State University, Los Angeles

FENG SHUI AND HUMAN FLOURISHING: THE EFFECTS OF THE AESTHETICS OF PERSONAL LIVING ENVIRONMENTS ON CREATIVITY AND MOOD

Lucy Bianchi, Joseph Baumberger

Colorado Christian University

HOW APPRECIATION ANTICIPATES WELL-BEING

Gabby Pape, Jessica Astle, Mitchell Renick

College of Western Idaho

WELL-BEING AND NATURE WALKS DURING THE COVID-19 PANDEMIC

Kaylin Schirmer, Ashley Tedesco (Research-Experimental Grad Student), Niyathi Annamaneni,

Divya Raman, Cheryl Chancellor-Freeland

San Jose State University

SOCIAL CONNECTIVITY AND MENTAL HEALTH IN STUDENTS DURING THE COVID-19 PANDEMIC

Tristen McGee-James, Emily Spaulding, Erick Herrera, Mary Smirnova, Cynthia Lancaster
University of Nevada, Reno

SELF-COMPASSION, ACADEMIC SELF-EFFICACY, AND THE MEDIATING ROLE OF GOAL ORIENTATIONS

Charlotte Parque, Kathryn Bruchmann, Jui Bhagwat
Santa Clara University g

RELATIONSHIP BETWEEN CBT AND ANXIETY LEVELS FOR CANCER PATIENTS

Anjelica Body, Taylor Tracey, Joshua Lessell, Alanna Johnson, Raumilya Smith
Northern Arizona University

THE RELATIONSHIP BETWEEN SLEEP AND DEPRESSION IN OLDER ADULTS DURING THE PANDEMIC

Natalie Nunes, Cody Thompson, Daniel Oregel, Melissa Minard, Marisol Cabrera, Linda Paumer, Kim Roberts
California State University, Sacramento

THE IMPACT OF LIFESTYLE CHANGES ON STRESS DURING THE COVID-19 PANDEMIC

1Aqsa Ashraf, 1Ashley Tedesco (Research-Experimental Grad Student), 2Niyathi Annamaneni, Kaylin Schirmer, Cheryl Chancellor-Freeland
San Jose State University

THE IMPACT OF HEALTH BEHAVIORS AND SCREEN TIME ON PEDIATRIC INATTENTION

Bhaktidevi Rawal, Olivia Triplett, Tori Van Dyk
Loma Linda University, Department of Psychology

SMART HOMES FOR SMART HEALTH: DEVELOPING AN INTERACTIVE SYSTEM TO REDUCE IN-HOME SECONDHAND SMOKE

Janice Han, Christie Kika
Chapman University

EFFECTS OF EXERCISE ON THE COGNITIVE FACTORS OF RUMINATION, EMOTIONAL REGULATION, COPING, AND WELL-BEING BETWEEN ATHLETES AND NON-ATHLETE STUDENTS.

Gabriella Mace, Marisa Knight
University of San Francisco

EXAMINING THE RELATIONSHIP BETWEEN COMFORT FOODS, EMOTIONS, AND EATING BEHAVIORS WITHIN BMI RANKS

Jeongin Hong, Emily Krmpotich, See Thao, Christopher Marcos, Preetika Narayan, Greg Kim-Ju

California State University, Sacramento

DEVELOPMENT AND VALIDATION OF THE COVID-19 PANDEMIC DISTRESS SCALE

Tai Chang, Emily Patton, Liya Levanda, Travis Salle, Courtney Lodin, Sharon Dadashadeh, Amy Perez, Jordan Brooks, Jeraca Marsh

California School of Professional Psychology, Alliant International University, Los Angeles & San Francisco

EFFECTS OF AN APP-BASED MINDFULNESS INTERVENTION ON SLEEP DURATION AND SLEEP LATENCY: INCOME AS A MODERATOR

Giovanni Alvarado, Larisa Gavrilova, Matthew Zawadzki

University of California, Merced

EFFECTS OF HAVING AN INTERNAL VERSUS EXTERNAL LOCUS OF CONTROL ON COMPLIANCE WITH COVID-19 HEALTH BEHAVIORS

Niyathi Annamaneni, Ashley Tedesco (Research-Experimental Grad Student), Cheryl

Chancellor-Freeland, Aqsa Ashraf

San Jose State University

THE EFFECTS OF COGNITIVE IMPAIRMENT ON DUAL-TASK PERFORMANCE AND QUALITY OF LIFE IN OLDER ADULTS

Nicolas Visnjevic, Zachary Tuttle, Ilene Avalos, Vennilla Krishnan, Young-Hee Cho, Trong Pham

California State University, Long Beach

MENTAL HEALTH SEEKING ATTITUDES AND SECONDARY TRAUMATIC STRESS IN FIRST RESPONDERS

Kristi O'Shea, Jane Tram

Pacific University, Oregon

THE ROLES OF LONELINESS AND NUTRITION ON COGNITIVE FUNCTIONING AMONG OLDER ADULTS

Sedigheh Zokaeiyazdi

California State University, Fullerton

EVALUATING EXPLANATORY MODELS OF CANCER AT THE US-MEXICO BORDER: AN EXPERIMENTAL APPROACH

Linda Abarbanell, Fernanda Espinoza, Angelica Landeros, Meghan Santos, Ilce Taboada
San Diego State University

AN EXPERIMENTAL APPROACH TO EVALUATING EXPLANATORY MODELS OF HIV/AIDS AT THE US-MEXICO BORDER

Linda Abarbanell, Ana Jauregui, Shyann Ayon, Linda Osuna, Haley Freeth
San Diego State University

SMART HOMES FOR SMART HEALTH: DEVELOPING AN INTERACTIVE SYSTEM TO REDUCE IN-HOME SECONDHAND SMOKE

Christie Kika, Janice Han, Vincent Berardi
Chapman University

CULTURAL EXPLANATORY MODELS OF HIV/AIDS AMONG HIV+ INDIVIDUALS IN THE MEXICALI/IMPERIAL VALLEY REGION PARTICIPATING IN AN HIV/AIDS EDUCATION PROGRAM

Dario Reyes-Gastelum, Linda Abarbanell
San Diego State University

HEALTHCARE PROVIDERS PROMPTING PATIENTS ABOUT OPIOID USE DURING PREGNANCY

John McGill
DePaul University College of Science and Health Department of Psychology

SYMPOSIUM

01:00 PM - 02:30 PM On-Demand 3

CULTURE, THE FAMILY CONTEXT, AND THE CONCEPTUALIZATION OF RISKY BEHAVIORS

Jessica Dennis, Christinalee Houseman
California State University, Los Angeles

Synopsis:

In developmental and clinical psychology, behaviors such as sexual promiscuity, substance use, and aggression may be categorized as risky because they have the potential to cause harm to individuals or others. This symposium examines theoretical conceptualizations regarding the definition of risky behaviors. We also discuss cultural factors impacting participation in these behaviors, with an emphasis on the family context. The first paper will examine the impact of cultural values and family relationships on sexual hookup behaviors among Chinese American college students. The last two papers focus on substance use and each examines these behaviors in diverse samples with consideration of the impact of culturally-relevant family variables such

as remittance sending and familism. The symposium will end by discussing areas for future research and considering the implications of this research for interventions to promote positive developmental outcomes.

PREDICTORS OF HOOKUP BEHAVIORS AMONG CHINESE AMERICANS IN THE UNITED STATES: USING A CULTURAL LENS

Yushan Zhao, Maria Duque, Jessica Dennis
California State University, Los Angeles

FAMILISM AND SUBSTANCE USE AMONG FIRST-GENERATION COLLEGE STUDENTS FROM IMMIGRANT OR NATIVE FAMILIES

Claudia Ocholski (California State University, Los Angeles)
Olajide Bamishigbin (California State University, Long Beach)

REMITTANCE SENDING TO FAMILY AND AGE OF ONSET OF SUBSTANCE USE

Tatiana Basanez
California State Polytechnic University, Pomona

DISCUSSANT 1:

Tatiana Basanez

DISTINGUISHED SPEAKER

01:30 PM - 02:30 PM Live 1

INFANTS' AND CHILDREN'S FEMALE FACE PROCESSING EXPERTISE: HOW AND WHY IT MANIFESTS

Jennifer L. Rennels

Professor, Department of Psychology/Adjunct Professor, Office of Medical Education, School of Medicine, University of Nevada, Las Vegas

Face processing skills, such as face recognition, are crucial for navigating social interactions. Yet, the development of such abilities are reliant on facial experience. Most infants and children have predominant experience with a female primary caregiver and other women. Such experience is related to their more expert processing of female than male faces. This talk will provide examples of how such expertise manifests among infants and children and discuss a mechanism to explain these processing differences. Findings have implications for understanding discrepancies in how infants and children recognize and judge female and male faces.

Biography:

Jennifer Rennels (formerly Ramsey) is the Director of the Baby and Child Rebel Lab at UNLV. She received her Ph.D. in psychology (developmental emphasis) from The University of Texas at

Austin in 2003 and joined UNLV's Department of Psychology faculty in Fall 2003. Her research has been supported by the National Science Foundation and the National Institute of Child Health and Human Development.

SYMPOSIUM

01:30 PM - 02:45 PM On-Demand 1

UNDOCU-IDENTITY: EXPLORING AND ADVANCING UNDOCUMENTED IDENTITY MODELS

1Eduardo Carreon, 1Evelyn Melendez, 2Rosa Gutierrez, 1Paola Acosta, 4Vanessa Wang, 1Damaris Garcia, 1Eric Kohatsu

1California State University, Los Angeles, 2University of Southern California, 3California State University, Fullerton, 4University of the West

Synopsis:

Few racial identity models were created to understand the developmental process of racial identity among People Of Color (POC) (Rosenberg, 2017). These frameworks helped create an undocumented identity model to explain the overcoming of negative psychological outcomes emanating from undocumented status. Paper One would talk about the commonalities between race, racism, Racial Identity, and the undocumented community. In addition, it would give a brief introduction to Cross', Helms', and Robles' identity models. Paper two would analyze the limitations of Robles' Adult Undocumented Identity Model and the possible implications of these limitations. Paper Three will combine Robles' (2015) and Helms' (1999) identity models, and will discuss the possible psychological and behavioral characteristics of undocumented individuals.

It is expected that this presentation would help expand the discussion about the psychological outcomes of race, racism, undocumented status, and identity development among undocumented individuals.

EXPLORING THE HISTORY OF RACIAL IDENTITY DEVELOPMENT MODELS AND ITS RELATIONSHIP WITH THE UNDOCUMENTED IDENTITY MODEL

2Evelyn Melendez, 2Eduardo Carreon, 3Rosa Gutierrez, 1Paola Acosta, 3Vanessa Wang, 3Damaris Garcia Valerio, 3Eric Kohatsu

1California State University, Fullerton, 2California State University, Los Angeles, 3University of Southern California

ANALYSING ROBLES (2015) ADULT UNDOCUMENTED IDENTITY DEVELOPMENT MODEL

3Rosa Gutierrez, 2Eduardo Carreon, 1Paola Acosta, 2Evelyn Melendez, 2Vanessa Wang, 2Damaris Garcia Valerio, 2Eric Kohatsu

1California State University, Fullerton, 2California State University, Los Angeles, 3University of Southern California

COMBINING AND EXPANDING THE EXISTING ADULT UNDOCUMENTED IDENTITY MODEL

1Paola Acosta, 2Eduardo Carreon, 2Evelyn Melendez, 3Rosa Gutierrez, Vzanessa Wang,
2Damaris Garcia Valerio, 2Eric Kohatsu

1California State University, Fullerton, 2California State University, Los Angeles, 3University of Southern California

EXPLORING THE HISTORY OF RACIAL IDENTITY DEVELOPMENT MODELS AND ITS RELATIONSHIP WITH THE UNDOCUMENTED IDENTITY MODEL

Eduardo Carreon

California State University, Los Angeles

ANALYSING ROBLES (2015) ADULT UNDOCUMENTED IDENTITY DEVELOPMENT MODEL

Eduardo Carreon

California State University, Los Angeles

COMBINING AND EXPANDING THE EXISTING ADULT UNDOCUMENTED IDENTITY MODEL

Eduardo Carreon

California State University, Los Angeles

DISCUSSIONS

02:00 PM - 03:00 PM On-Demand 6

WPA 2021 ROUNDTABLE DISCUSSION SESSION III

Ethan McMahan

Western Oregon University

Synopsis:

WPA is pleased to provide three roundtable discussion sessions at this year's convention. Each session includes three roundtables led by facilitators. Roundtables are designed to be interactive, with attendees actively participating in discussions with facilitators and other attendees. Each roundtable addresses a different topic, and attendees are encouraged to select topics that fit their interests. Roundtables run concurrently within sessions, so attendance is limited to one roundtable per session. Capacity of each roundtable is limited, and attendees must register for roundtables prior to attending.

Registration Link: https://wou.az1.qualtrics.com/jfe/form/SV_cZTP9j8Jg2bCNvo

Registration will close on Thursday, April 22nd, at 11:59 pm (or when all roundtables have met capacity). Attendees are encouraged to register as soon as possible in order to ensure a spot. Following registration, attendees will be sent a link to their session.

CURRENT & FUTURE DIRECTIONS IN STRESS AND HEALTH RESEARCH

George M. Slavich

California State University, Los Angeles

THE POWER OF POSITIVE MENTORING: SUPPORTING UNDERREPRESENTED MINORITIES ON THE PATH TOWARDS A SUCCESSFUL CAREER IN STEM

Christy Teranishi Martinez, Natalia Jaramillo

California State University, Channel Islands

TEACHING PROFESSIONAL AND PERSONAL DEVELOPMENT IN ALL PSYCHOLOGY CLASSES

Allison A. Vaughn

San Diego State University

SYMPOSIUM

02:00 PM - 03:00 PM On-Demand 1

IS SELF-INTEREST REALLY IN YOUR BEST INTEREST? EVIDENCE FROM FOUR RCTS

Adam Hanley, Eric Garland, Justin Hudak, Natalie Lecy

University of Utah

Synopsis:

Is self-interest really in your best interest? Evidence from four RCTs

Self-transcendence is as a transient mental state characterized by feelings of selflessness and unity as well as expansive emotional states such as bliss and joy. Emerging evidence is 1) providing us with a better understanding of the various ways the sense of self can take shape, 2) suggesting that self-transcendent experiences may be more accessible than traditionally thought, and 3) pointing to the therapeutic potential of self-transcendent experiences. In this presentation, we will first review five separate studies ($N = 206$, $N = 1181$, $N = 226$, $N = 221$, $N = 980$) in which we explored the variety of ways the sense of self can take shape as well as whether certain self-representational styles are more psychologically advantageous than others. Then, we will review four RCTs that indicate brief mindfulness training can occasion self-transcendent states in healthy young adults ($N = 26$, $N = 45$) and have immediate clinical benefit in a surgical population ($N = 266$, $N = 118$). Finally, we will review three RCTs ($N = 95$, $N = 62$, $N = 250$) that found more intensive mindfulness training can increase the frequency with which opioid-treated chronic pain patients experience self-transcendence, with increases in self-transcendence predicting better pain and opioid-related outcomes up to 9-months after treatment ends.

HOW THE SENSE OF SELF TAKES SHAPE: RESULTS FROM FIVE STUDIES

Natalie Lecy, Adam Hanley
University of Utah

BRIEF MINDFULNESS TRAINING CAN INDUCE SELF-TRANSCENDENT STATES IN HEALTHY AND SURGICAL POPULATIONS: 4 RCTS

Adam Hanley
University of Utah

SELF-TRANSCENDENT EXPERIENCES DURING MINDFULNESS ORIENTED RECOVERY ENHANCEMENT IMPROVE OPIOID- AND PAIN-RELATED OUTCOMES

Eric Garland, Justin Hudak
University of Utah

DISTINGUISHED SPEAKER

02:00 PM - 03:00 PM Live 2

SMARTPHONES AND MENTAL HEALTH: HOW BIG IS THE LINK, AND IS USING LINEAR R ENOUGH TO UNDERSTAND IT?

Jean Twenge
San Diego State University

How strong is the link between technology use and negative outcomes such as unhappiness, depression, and low well-being? This question has engendered spirited debate: Some researchers have concluded that the associations are too small to be practically important, while others have identified associations that appear considerable. Often ignored in this debate is a simple but often unrecognized fact: Measuring effect size with linear correlation (r) is not sufficient for understanding everything about the size of an effect. For example, linear correlation cannot capture differences in risk. To do that, it is necessary to use statistics such as relative risk, commonly used in public health and medicine to compare outcomes across groups. For wearing a seat belt and dying in a car accident, $r = .07$, even though those not wearing a seat belt are three times as likely to die in a car accident than those wearing a seat belt. For smoking and lung cancer, $r = .06$, although those who smoke are 30 times more likely to get lung cancer than non-smokers. The same is true in 5 datasets examining technology use and mental health: The same datasets showing correlations often considered “small” ($r < .20$) also show differences in risk that seem practically significant (e.g., twice as many heavy users with serious mental distress, 88% more with suicidal thoughts, twice as many with externalizing problems, 53% more with depression). Psychology studies should consider adding relative risk calculations instead of solely relying on linear correlation to understand associations.

Biography:

Jean M. Twenge, Professor of Psychology at San Diego State University, is the author of more than 150 scientific publications and the books *iGen: Why Today's Super-Connected Kids Are Growing Up Less Rebellious, More Tolerant, Less Happy—and Completely Unprepared for Adulthood*, *Generation Me: Why Today's Young Americans Are More Confident, Assertive, Entitled — and More Miserable Than Ever Before* and *The Narcissism Epidemic: Living in the Age of Entitlement* (co-authored with W. Keith Campbell). She holds a BA and MA from the University of Chicago and a Ph.D. from the University of Michigan.

PAPER SESSION

02:00 PM - 03:00 PM On-Demand 4

GENDER-RELATED ISSUES

02:00 GENDER DIFFERENCES IN POST-GRADUATE EMPLOYMENT IN CLINICAL PSYCHOLOGIST

Griselda Verduzco, Joseph Ramirez, Emory Merin, Logan Towne, Anne Andaya, Ryan Dill
California School of Professional Psychology, Alliant International University, Fresno

02:15 DISCRIMINATION IN TRANSGENDER HEALTH CARE

Kyle Schofield, Carrie Cuttler, Paul Kwon
Washington State University

02:30 SOCIAL CONSTRUCTIONIST AND ESSENTIALIST BELIEFS ABOUT GENDER AND RACE

¹Zach Schudson, ²Susan Gelman

¹California State University, Sacramento, ²University of Michigan

02:45 EMPOWERED TO CONFRONT: ASSOCIATIONS BETWEEN POWER AND THE CONFRONTATION OF SEXIST BEHAVIORS

Jenniffer Wong Chavez, Nicholas Alt
California State University, Long Beach

POSTER SESSION

02:00 PM - 03:00 PM Posters

POSTER SESSION 18:

SOCIAL/PERSONALITY II

SOCIAL PERCEPTIONS OF MEN AND WOMEN'S ONLINE DISCLOSURE OF A NEGATIVE INTERPERSONAL EXPERIENCE

Abigail Kroke, Joelle Ruthig
University of North Dakota

VULNERABLE POPULATIONS AND THEIR TRUST OF OTHERS: AN EXPLORATORY STUDY

Carmen Gutierrez, Kristin Layous
California State University East Bay

APOLOGIES FOR ACTIONS VS. OMISSIONS: HOW AND WHY THE OMISSION BIAS AFFECTS TRANSGRESSORS' WILLINGNESS TO APOLOGIZE

Justin Ludwig, Karina Schumann
University of Pittsburgh

I FEEL LESS BLUE WHEN I READ WITH YOU: THE EFFECT OF SHARED READING ON ADULT READERS' AFFECT

Brianna Mireku, Sara Rabinowitz, Jiaqi Zhang, Katrina Ying, Christina Pavlov, Kirsten Read
Santa Clara University

RELATIONSHIPS WITH PETS & PEOPLE

¹Jack Krizizke, ²Marc Jaksuwijtkorn, ¹Jennifer Abb, ¹Michael Erickson, ¹Katherine Aumer
¹Hawaii Pacific University, West Oahu, ²Roosevelt University

RACIAL SELF-CATEGORIZATION IN MULTIRACIAL INDIVIDUALS

Robert Hutto, Jui Bhagwat, Kathryn Bruchmann
Santa Clara University

CONCEPTUALIZATIONS OF COMPASSION IN ECUADOR AND THE UNITED STATES

Sofia Sandoval Larco, Birgit Koopmann-Holm
Santa Clara University

PRESSURE: A HIERARCHICAL REGRESSION EXAMINING BIG-FIVE TRAITS AND OTHER INTERNAL CHARACTERISTICS PREDICTIVE OF NONCONFORMITY

William Goodson, Christopher Stewart, Ashlee Wright, Patrick Sangeorzan, Simon Russell, Shae-Li Villarreal, Alejandra Zuniga, Larry Meyers
California State University, Sacramento

AVOIDED NEGATIVE AFFECT, BLIND PATRIOTISM, AND ACKNOWLEDGING RACISM

Kara Murray, Esveide Gonzalez-Lombera, Birgit Koopmann-Holm
Santa Clara University

PREDICTING LISTENER'S EMPATHIC ACCURACY FROM LINGUISTIC FEATURES OF SELF-DISCLOSURE

Katelynn Bergman, Genesis Garza Morales, Eleanor Collier
University of California, Riverside

GOD PERFECTIONISM AS A MEDIATOR OF INTRINSIC RELIGIOSITY AND LIFE SATISFACTION

Elizabeth Mateer, Cory Duffield, Madison Foster, Joel Jin
Seattle Pacific University

THE ROLE OF UNCERTAINTY-RELEVANT TRAITS IN GAMBLING BEHAVIOR AND EXPERIENCES

Alvin Josh Zafra, Kate Sweeny
University of California, Riverside

ELECTION ANXIETY: PREDICTING AFFECTIVE STATES AFTER THE 2020 PRESIDENTIAL ELECTION

Kahana Wong, Sarah Chue, Kathryn Bruchmann
Santa Clara University

A PROPOSED TYPOLOGY OF TRAUMA AND RESILIENCY FOR AND IDENTIFICATION WITH COMIC ARTS CHARACTERS

Daisy Manriquez, Bridget Le, Ann Vandegrift, Katherine Anderson, Christopher Warren
California State University, Long Beach

EXPLORING THE ROLES OF SOCIAL AND EMOTIONAL SKILLS AND ETHNIC IDENTITY ON ETHNOCULTURAL EMPATHY

Arianna Gonzales, Adriana Lopez, Kiana Saki, Greg Kim-Ju
California State University, Sacramento

NOSTALGIA, HELPING BEHAVIOR, AND AVOIDED NEGATIVE AFFECT

Marcello Vial, Birgit Koopmann-Holm
Santa Clara University

ATTACHMENT AND RELIGION IN UTAH

¹Dannelle Larsen-Rife, ²Abigail Covington, ¹Sarah Prince, ¹Michael Guynn, ¹Reetta Saeaeski
¹Dixie State University, ²University of Minnesota, School of Public Health

GOD PERFECTIONISM AS A MEDIATOR OF NON-ORGANIZED RELIGIOSITY AND LIFE SATISFACTION

Madison Foster, Cory Duffield, Elizabeth Mateer, Joel Jin
Seattle Pacific University

ATTITUDES TOWARD CONTEMPORARY POLITICAL FIGURES AND MOVEMENTS: CONTACT, THREAT, AND PREJUDICE

Danielle Siegel, Jacob Crocker, Sam Gardner, Chris Aberson
Humboldt State University

THE ASSOCIATION BETWEEN BICULTURAL SELF EFFICACY AND ACADEMIC ACHIEVEMENT AMONG LATINX COLLEGE STUDENTS: IS ACADEMIC SELF EFFICACY A MEDIATOR?

Michael Dey

California State University, Fresno

FROM THE TV TO THE BRAIN: ANIME'S EFFECTS ON EMOTION

Aaron Duckworth, Tonya M. Buchanan, Susan Lonborg

Central Washington University

ADVERSE CHILDHOOD EXPERIENCES AND THEIR ROLE IN SHAPING BEHAVIOR AND WELL-BEING

Jordyn Krohn

Chapman University

UNIVERSITY STUDENTS' SOCIAL GROUP EXPERIENCES DURING COVID-19

Ashley Thompson, Colleen Murray

University of Nevada, Reno

GOD DISCREPANCY AND PERSONAL DISCREPANCY: A LINEAR REGRESSION

Cory Duffield, Elizabeth Mateer, Madison Foster

Seattle Pacific University

NARRATIVE TRAJECTORIES OF PAST SOCIAL EVENTS AND THEIR INFLUENCE ON FUTURE SOCIAL INTERACTIONS

Ulises Velasco, Eleanor Collier, Brent Hughes

University of California, Riverside

TYPES OF RELIGIOSITY AND GRATITUDE IN THE COVID ERA

¹Heidi Lok Ka Chan, ¹Alexander Jurado, ¹Grace Jovanovic, ²Leehu Zysberg, Le Hy

¹Seattle University, ²Gordon College of Education

STATISTICS WORKSHOP

02:00 PM - 04:00 PM Live 3

PLANNED MISSING DATA DESIGNS

Mijke Rhemtulla

University of California, Davis

Planned missing data designs aim to turn the headache of incomplete data into a benefit for researchers. By selectively designating some observations to be missing in the design, researchers can collect data on a larger number of variables and/or time points, while not increasing the burden on participants. In this workshop, participants will be introduced to the

concept of planned missingness, they will learn about common planned missingness designs (including the 3-form design and wave missing designs), conditions under which these designs are and are not appropriate, and design considerations that will result in minimal power loss relative to complete data. By the end of the workshop, participants will have many of the tools they need to decide whether to use a planned missingness design, what kind of a design to use, and how to implement it.

Biography:

Mijke Rhemtulla is an associate professor of quantitative psychology at UC Davis. Her work examines methods and models within the SEM framework, focusing on practical issues such as how to fit models to ordinal and incomplete data, how to optimize planned missing data designs for SEM models, and how to use item parcels to minimize bias. She also studies theoretical problems, such as how to interpret latent variable representations of psychological constructs, and what theoretical implications arise from competing (e.g., network) models of psychological constructs.

DISTINGUISHED SPEAKER

03:00 PM - 04:30 PM Live 1

A PSYCHOLOGICAL VOYAGE INTO THE DOMAINS OF EVIL, HEALING, AND HEROISM

Philip Zimbardo

Heroic Imagination Project

This presentation will take our audience on an unusual journey. They will join the author as he confronts different forms and faces of EVIL. Featured will be the situational structural evil in his infamous Stanford Prison Experiment (1971). Curiously, one of the positive emergents from the SPE was a decade-long investigation into the psychology and treatment of Shyness. Subsequently, HIP emerged, as a psychological innovative strategy for training and creating a new generation of Everyday Heroes. The Heroic Imagination Project contains the ways and means possible to convert the evil of SPE's cruel guards into compassionate, socio-centric ordinary heroes.

Biography:

Philip Zimbardo earned his BA from Brooklyn College (summa cum laude), MA and PhD from Yale University and taught at New York University, Columbia, and ultimately Stanford University. He is also the recipient of the American Psychological Foundation Gold Medal for Lifetime Achievement in the Science of Psychology.

Zimbardo is often recognized for his 1971 Stanford prison experiment demonstrating that situations are powerful and social context is an important determinant of our behaviors. He is also well-known for his textbook, *Psychology and Life* which has undergone multi-language translations. You may also recognize him from his PBS video series, *Discovering Psychology* featuring original footage of psychology's influential researchers.

Zimbardo's work on shyness, time perspective, prisons and inhumane treatment, dissonance, technology disrupting social skills development, particularly among young boys becoming men as well as 20 other books continue to guide us including *The Time Paradox* (2008) and *The Lucifer Effect: Understanding How Good People Turn Evil* (2012).

Author of over 600 professional articles, chapters, and books, Dr. Zimbardo explains that his research and interests all contributed and inspired the creation of the Heroic Imagination Project (HIP), a nonprofit research and educational organization. Ten years into outreach programs and experiential workshops across the world, HIP has trained more than 35,000 individuals. Providing simple guidelines and engaging opportunities, HIP encourages us all to become more than bystanders by overcoming the "natural human tendency to watch and wait in moments of crisis."



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