

Saturday, May 24

Daily Highlights

APS Registration

7:00 AM - 6:00 PM

Ballroom Level
(next to Yosemite A & B)

Coffee Breaks

8:30 AM - 9:00 AM

APS Exhibit Hall - Grand Ballroom

2:30 PM - 3:00 PM

APS Exhibit Hall - Grand Ballroom

5:30 PM - 6:00 PM

East Lounge

Cross-Cutting Theme Programs

Big Data: Understanding Patterns of Human Behavior

9:00 AM - 12:25 PM

Imperial Ballroom B

Changing Neurobiology With Behavior

1:00 PM - 3:45 PM

Imperial Ballroom B

Bring the Family Address

6:00 PM - 7:00 PM

Continental Ballroom 4-6

Saturday Night Reception

7:00 PM - 8:30 PM

East Lounge

Poster Sessions

Poster Session VIII

8:30 AM - 9:30 AM

APS Exhibit Hall - Grand Ballroom

Poster Session IX

10:00 AM - 11:00 AM

APS Exhibit Hall - Grand Ballroom

Poster Session X

11:30 AM - 12:30 PM

APS Exhibit Hall - Grand Ballroom

Poster Session XI

1:00 PM - 2:00 PM

APS Exhibit Hall - Grand Ballroom

Poster Session XII

2:30 PM - 3:30 PM

APS Exhibit Hall - Grand Ballroom

Poster Session XIII

4:00 PM - 5:00 PM

APS Exhibit Hall - Grand Ballroom

Special Event

8:00 AM - 9:00 AM

Union Square 21

Coffee With Psychological Science

Start your Saturday with a cup of hot science.

Meet Editor **Eric Eich**, University of British Columbia, Canada; Senior Editors **Ralph Adolphs**, California Institute of Technology, and **Wendy Berry Mendes**, University of California, San Francisco; and statistics tutorial author **Geoff Cumming**, La Trobe University, Australia, to learn about the journal *Psychological Science's* latest initiatives at this relaxed and informal discussion.

Invited Talk

9:00 AM - 9:25 AM

Union Square 24



Recruitment and Selection in the Virtual Workplace

Tara S. Behrend, *The George Washington University*
(Industrial/Organizational)

Invited Talk

9:00 AM - 9:25 AM

Continental Ballroom 1-2



Are Hormones Associated With Youth Externalizing Psychopathology?

Jennifer L. Tackett, *University of Houston*
(Clinical)

0.5 CE Credit available to psychologists (see page 17 of program).

Poster Session VIII

8:30 AM - 9:30 AM

APS Exhibit Hall - Grand Ballroom

(Setup 8:15 AM - 8:30 AM)

Coffee Break

8:30 AM - 9:00 AM

APS Exhibit Hall - Grand Ballroom



Observer

Videos - Photos - Reports - Daily Updates

Convention News Coverage

www.psychologicalscience.org/observer

Invited Talk

9:00 AM - 9:25 AM

Yosemite Room B



Psychology's Neglect of Scientific Method
Brian D. Haig, *University of Canterbury, New Zealand*
 (Methodology)

Invited Address

9:00 AM - 9:50 AM

Golden Gate 4-5



Under Color of Authority: Terror, Intergroup Violence, and the Law: A Social Dominance Perspective
James H. Sidanius, *Harvard University*
 (Social)

Invited Address

9:00 AM - 9:50 AM

Golden Gate 7



Why a Developmental Perspective Is Essential: Taking the Long, Multi-Wave View on Substance Use Across Adolescence and the Transition to Adulthood
John E. Schulenberg, *University of Michigan*
 (Developmental)

Invited Address

9:00 AM - 9:50 AM

Franciscan Room B



Both Ends of the Developmental Continuum: Babies With Down Syndrome as a Multidisciplinary Model for Alzheimer's in Adults
Annette D. Karmiloff-Smith, *Birkbeck, University of London, United Kingdom*
 (Developmental)

Society for the Teaching of Psychology

9:00 AM - 9:50 AM

Franciscan Room C

The Meaning of Money
Kathleen D. Vohs, *University of Minnesota*

APS Student Caucus

9:00 AM - 10:20 AM

APS Exhibit Hall - Events Area

RISE Award Addresses
 Chair: **Gal Slonim**, *Bar-Ilan University, Israel*
 (General)

Presentations:
Kevin Callender, *Yale University*
Naomi Fa-Kaji, *Rice University*
Sophia Green, *Emory University*
Sonika Ung, *Loma Linda University*

Invited Symposium

9:00 AM - 10:20 AM

Golden Gate 2-3



Multisensory Convergence
 Chair: **Thomas W. James**, *Indiana University Bloomington*
 (Biological/Neuroscience)

Presentations:
Jennifer K. Steeves, *York University, Canada*
R. Joanne Jao, *Indiana University Bloomington*

Invited Symposium

9:00 AM - 10:20 AM

Continental Ballroom 7-8



Facebook and Well-Being: A Relationship Worth Pondering?
 Chair: **Ethan F. Kross**, *University of Michigan*
 (Personality/Emotion)

Presentations:
Matthias R. Mehl, *University of Arizona*
Joanne V. Wood, *University of Waterloo, Canada*

Invited Symposium

9:00 AM - 10:20 AM

Yosemite Room A



Breakthroughs in Understanding Simple Decision Making
 Chair: **Antonio Rangel**, *California Institute of Technology*
 (Cognitive)

Presentations:
Marius Usher, *Tel-Aviv University, Israel*
Scott Brown, *University of Newcastle, Australia*
Francis Tuerlinckx, *Katholieke Universiteit Leuven, Belgium*

Cross-Cutting Theme Program

Big Data: Understanding Patterns of Human Behavior

9:00 AM - 12:25 PM

Imperial Ballroom B

With rapid advances in technology, how can psychological science exploit the mountains of information stemming from technology, and what can psychological science teach those developing the technology to optimize the human experience? In this wide-ranging program, speakers will describe how they have harnessed technological advances to understand human behavior, and what the promises and pitfalls may be.

9:00 AM - 9:35 AM



Understanding Memory by Building It: Constructing Semantic Memory Using Large-Scale Naturalistic Data

Michael N. Jones, *Indiana University Bloomington*

Memory research has a rich history using carefully controlled laboratory experiments.

However, semantic memory develops over a lifetime of linguistic and perceptual experience, making it necessary to study semantic acquisition at a human scale. This presentation will evaluate models of semantic learning that are “grown” on large, real-world datasets, demonstrating the importance of scale for human learning.

11:10 AM - 11:45 AM



Understanding and Improving Web Search Using Large-Scale Observations and Experiments

Susan T. Dumais, *Microsoft Research*

The rise of web-based services has made it possible to capture traces of human behavior in situ at a scale and fidelity previously unimaginable.

This presentation will describe how large-scale observations and experiments enable us to characterize behavior and improve web search systems, with a focus on individual differences and temporal dynamics.

9:40 AM - 10:15 AM



Using Smartphones to Sense, Assess, and Improve Well-Being

Tanzeem Choudhury, *Cornell University*

Mobile and ubiquitous computing research has led to new techniques for cheaply, accurately, and continuously collecting data on human behavior and interactions. In this talk, Choudhury will give an overview of her work on turning sensor-enabled mobile phones into well-being monitors and instruments for administering real-time/real-place interventions.

11:50 AM - 12:25 PM



Towards Large-Scale, Automated Synthesis of the Human fMRI Literature

Tal Yarkoni, *The University of Texas at Austin*

The explosive growth of the neuroimaging literature has made aggregation of findings increasingly difficult. In this talk, I describe a novel meta-analysis framework for automated synthesis

of fMRI findings. I demonstrate how the framework can be used to draw novel inferences about the relationship between neural and cognitive processes.

10:20 AM - 10:55 AM



Data Repurposing and Quasi-Experiments: Answering Critical Translational Questions in Psychopathology

Brian M. D'Onofrio, *Indiana University Bloomington*

Translational research focuses on the processes through which basic research informs interventions and vice versa, but several roadblocks impede these efforts. This presentation will illustrate how analyzing data collected for other purposes (e.g., government records and insurance claims) using advanced designs can provide insights into the etiology and treatment of psychopathology.

Big Data: Understanding Patterns of Human Behavior Posters

(Poster Session XI)

1:00 PM - 2:00 PM

APS Exhibit Hall - Grand Ballroom

(Setup 12:45 PM - 1:00 PM)



#aps14sf



Invited Talk

9:30 AM - 9:55 AM

Union Square 24



Behavioral Science as a Tool for Change: Field Experiments at Google
Jennifer Kurkoski, *People & Innovation Lab, Google*
 (Industrial/Organizational)

Invited Talk

10:00 AM - 10:25 AM

Union Square 23



Menstrual Cycles and Mate Preferences: A Meta-Analytic Investigation of Research Artifacts
Wendy Wood, *University of Southern California*
 (General)

Invited Talk

9:30 AM - 9:55 AM

Yosemite Room B



Exploring Big Data: Examples of Statistical Learning Methods
Gitta H. Lubke, *University of Notre Dame and Vrije Universiteit Amsterdam, The Netherlands*
 (Methodology)

Invited Talk

10:00 AM - 10:25 AM

Yosemite Room B



Psychoinformatics: New Horizons at the Interface of the Psychological and Computing Sciences
Tal Yarkoni, *The University of Texas at Austin*
 (Methodology)

Invited Symposium

9:30 AM - 10:50 AM

Continental Ballroom 1-2



Genes, Brain, and Environment: Biological Pathways to Psychopathology
 Chair: **Ryan Bogdan**, *Washington University in St. Louis*
 (Clinical)

Presentations:

- Francesca Filbey**, *The University of Texas at Dallas*
- Nim Tottenham**, *University of California, Los Angeles*
- Luke W. Hyde**, *University of Michigan*

Discussant: **Ian H. Gotlib**, *Stanford University*

1.5 CE Credits available to psychologists (see page 17 of program).

Society for the Teaching of Psychology

10:00 AM - 10:50 AM

Franciscan Room C

Certainty and the Self
Robert A. Burton, M.D.

Burton will sign copies of his book, A Skeptic's Guide to the Mind: What Neuroscience Can and Cannot Tell Us About Ourselves, immediately following his talk.

Invited Symposium

10:00 AM - 11:20 AM

Golden Gate 4-5



Intervention Science
 Chair: **Geoffrey L. Cohen**, *Stanford University*
 (Social)

Presentations:

- Carol S. Dweck**, *Stanford University*
- Kevin N. Ochsner**, *Columbia University*

Invited Talk

10:00 AM - 10:25 AM

Union Square 24



Indignity at Work: The Dark Side of Organizational Life
Lilia M. Cortina, *University of Michigan, Ann Arbor*
 (Industrial/Organizational)

Poster Session IX

10:00 AM - 11:00 AM

APS Exhibit Hall - Grand Ballroom

(Setup 9:45 AM - 10:00 AM)

Psychonomic Society-APS William K. Estes Symposium

10:00 AM - 11:50 AM

Franciscan Room A



From Principles of Cognitive Science to MOOCS: A Symposium in Honor of William K. Estes

Chair: **Janet Metcalfe**, *Columbia University*
(General)

Presentations:

Elizabeth D. (Capaldi) Phillips, *Arizona State University*

Richard C. Atkinson, *University of California, San Diego*

Henry L. Roediger, III, *Washington University in St. Louis*

Robert A. Bjork, *University of California, Los Angeles*

Daniel L. Schacter, *Harvard University*

Invited Symposium

10:00 AM - 11:20 AM

Golden Gate 7



Race and Parenting in African Americans: An Examination of Gender and Context

Chair: **Michael Cunningham**, *Tulane University*
(Developmental)

Presentations:

David Dupree, *University of Pennsylvania and Community College of Philadelphia*

Sauna M. Cooper, *University of South Carolina*

Tirzah R. Spencer, *Nemours Health and Prevention Services*

Margaret B. Spencer, *University of Chicago*

Discussant: **Michael Cunningham**, *Tulane University*

Invited Talk

10:30 AM - 10:55 AM

Union Square 15-16



What Can the Field of Judgment and Decision Making Learn from The Psychology of Work Performance?

Scott E. Highhouse, *Bowling Green State University*
(Industrial/Organizational)

Invited Talk

10:30 AM - 10:55 AM

Union Square 23



Wontpower: A Computational Account of Mental Effort

Robert O. Kurzban, *University of Pennsylvania*
(General)

Invited Talk

10:30 AM - 10:55 AM

Yosemite Room B



Pattern Recognition and Clinical Neuroimaging: Potential and Caveats

Janaina Mourao-Miranda, *University College London, United Kingdom*
(Methodology)

Invited Address

10:30 AM - 11:20 AM

Yosemite Room A



How Psychological Modeling Can Benefit From Bayesian Methods

Michael D. Lee, *University of California, Irvine*
(Cognitive)

2014 APS Convention App



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Clinical Psychological Science

A Journal of the Association for Psychological Science

This broadly based international Journal sits at the interface of clinical psychological science and other disciplines, publishing the best papers from the full spectrum of relevant science. The Journal welcomes empirical papers as well as occasional reviews and associated theoretical formulations.

Call for Papers

We are interested in individual articles as well as series of articles on novel and emerging topics in clinical psychological science.

Examples of special interest include:

- Chronic disease and mental health
- Computational psychiatry
- Genetics and epigenetics
- Transdiagnosis and transtreatments
- Microbiome and connectome and psychopathology
- Psychoneuroimmunology
- Diet and micronutrients

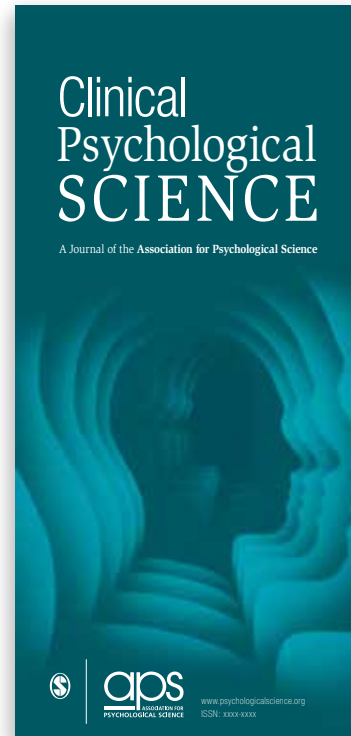
While each of these specific topics is of keen interest, as a group, they also convey the special thrust of the Journal. We are interested in the forefront of science and in taking advantage of multiple advances in theory, assessment, and technology that can inform our core domains and bring together multiple approaches and disciplines. The Journal welcomes suggestions for articles and series topics in keeping with this overall thrust.

For Aims and Scope and submission guidelines, go to
www.psychologicalscience.org/cps



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Invited Symposium

10:30 AM - 11:50 AM Continental Ballroom 7-8



Social Power and the Person-Situation Interaction: Incorporating Person and Situational Influences to the Study of the Antecedents and Consequences of Power

Chair: **Serena Chen**, *University of California, Berkeley*
(Personality/Emotion)

Presentations:

- Dana R. Carney**, *University of California, Berkeley*
- Ana Guinote**, *University College London, United Kingdom*
- Adam D. Galinsky**, *Columbia University*

Invited Talk

11:00 AM - 11:25 AM Union Square 15-16



Turning Self-Regulation Theory Into a Paradigm for Psychology

Jeffrey B. Vancouver, *Ohio University*
(Industrial/Organizational)

Invited Talk

11:00 AM - 11:25 AM Union Square 23



Do Women's Mate Preferences Change Across the Ovulatory Cycle? Meta-Analysis and *p* Curves Support Genuine and Robust Effects

Martie G. Haselton, *University of California, Los Angeles*

Co-Author: **Kelly Gildersleeve**, *University of California, Los Angeles*
(General)

Society for the Teaching of Psychology

11:00 AM - 11:50 AM Franciscan Room C

Teaching Contentious Classics: Harlow, Sherif, and Milgram Revisited

Carol A. Tavris, *Social Psychologist and Writer*
(General)

APS Student Caucus

11:00 AM - 12:20 PM APS Exhibit Hall - Events Area

Student Research Award Addresses

Chair: **Tatyana Kholodkov**, *University of Wyoming*

Presentations:

- Nora Hope**, *McGill University, Canada*
- Julie Martin**, *Duke University*
- Emma Ross**, *University of Nevada, Las Vegas*
- M.K. Ward**, *North Carolina State University*

Invited Symposium

11:00 AM - 12:20 PM Continental Ballroom 1-2



The Essence of Addiction: Implications for Re-Conceptualizing Diagnosis and Developing Targeted Treatments

Chair: **Kenneth J. Sher**, *University of Missouri-Columbia*
(Clinical)

Presentations:

- Christopher S. Martin**, *University of Pittsburgh*
- John C. Crabbe**, *Oregon Health & Science University*
- Terry E. Robinson**, *University of Michigan*
- Reinout W. Wiers**, *University of Amsterdam, The Netherlands*

Discussant: **Kenneth J. Sher**, *University of Missouri-Columbia*

1.5 CE Credit available to psychologists (see page 17 of program).

Invited Address

11:30 AM - 12:20 PM Golden Gate 2-3



Beyond Localization: Detailed Mapping of Cognitive Representations Across the Human Brain

Jack L. Gallant, *University of California, Berkeley*
(Biological/Neuroscience)

Program Kiosks

Electronic Convention program kiosks are located by the APS Registration Desk, Exhibit Hall, and Golden Gate meeting area.



Invited Address

11:30 AM - 12:20 PM

Golden Gate 4-5



Identity Traps: A Language for Contemporary Injustice in the Absence of Bigotry
Phillip A. Goff, *University of California, Los Angeles*
 (Social)

Invited Talk

12:30 PM - 12:55 PM

Union Square 15-16



The Crisis of Confidence in Research: Is Lack of Replication the Real Problem? Or Is It Something Else?
Frank L. Schmidt, *University of Iowa*
 (Industrial/Organizational)

Poster Session X

11:30 AM - 12:30 PM

APS Exhibit Hall - Grand Ballroom

(Setup 11:15 AM - 11:30 AM)

Invited Symposium

11:30 AM - 12:50 PM

Yosemite Room B



Bayesian Methods in Cognition
 Chair: **Mark Steyvers**, *University of California, Irvine*
 (Methodology, Cognitive)

Presentations:
Angela J. Yu, *University of California, San Diego*
Wolf Vanpaemel, *Katholieke Universiteit Leuven, Belgium*
Naomi H. Feldman, *University of Maryland*

Invited Address

12:30 PM - 1:20 PM

Golden Gate 7



Autism: From Screening to Diagnosis to Intervention
Catherine Lord, *Cornell Medical School*
 (Developmental)

Invited Talk

1:00 PM - 1:25 PM

Union Square 24



Stigma at Work: Intraindividual, Interpersonal, and Organizational Perspectives
Eden King, *George Mason University*
 (Industrial/Organizational)

Invited Symposium

11:30 AM - 12:50 PM

Franciscan Room B



Building a Better Psychological Science of Gender
 Chair: **Tomi-Ann Roberts**, *Colorado College*
 Chair: **Lauren E. Duncan**, *Smith College*
 (Social, General)

Presentations:
Nilanjana Dasgupta, *University of Massachusetts*
NiCole T. Buchanan, *Michigan State University*
Diane F. Halpern, *Dean of Social Sciences at Minerva Schools at KGI and McElwee Professor of Psychology at Claremont McKenna College*
Sari M. van Anders, *University of Michigan*
L. Monique Ward, *University of Michigan*

Special Event

1:00 PM - 1:30 PM

APS Exhibit Hall - Events Area

National Institutes of Health Big Data to Knowledge (BD2K) Initiative: Opportunities for Psychological Science
Richard P. Moser, *National Cancer Institute*
William Riley, *National Cancer Institute*

Invited Address

1:00 PM - 1:50 PM

Continental Ballroom 7-8



Examining the Importance of Life Circumstances for Subjective Well-Being
Richard E. Lucas, *Michigan State University*
 (Personality/Emotion)

Invited Address

1:00 PM - 1:50 PM Yosemite Room A



Social Priming and the Replicability Crisis
Harold E. Pashler, *University of California, San Diego*
 (Cognitive)

Invited Address

1:30 PM - 2:20 PM Golden Gate 2-3



The Effects of Aging on Auditory Processing: A Challenge for Cortical Plasticity
Gregg H. Recanzone, *University of California, Davis*
 (Biological/Neuroscience)

Poster Session XI
 (Includes "Big Data: Understanding Patterns of Human Behavior" Theme Posters)
 1:00 PM - 2:00 PM APS Exhibit Hall - Grand Ballroom
 (Setup 12:45 PM - 1:00 PM)

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Come Meet Us!
 1:30 PM - 2:00 PM APS Exhibit Hall - Events Area



Meet the Exhibitor: JMP/SAS
 For nearly 25 years JMP statistical discovery software from SAS has been the tool of choice for researchers, scientists, and other data explorers and analysts. JMP links comprehensive statistics with dynamic graphics on the Mac and PC desktop. With its intuitive point-and-click interface JMP empowers you to understand more from your data in less time; whether it's a t-test or mixed-effects model, JMP can help you spend less time analyzing and more time discovering.

Invited Symposium

1:30 PM - 2:50 PM Golden Gate 7



Developmental Population Neuroscience
 Chair: **Pamela E. Davis-Kean**, *University of Michigan*
 (Developmental)

Presentations:
Moriah E. Thomason, *Wayne State University*
Frederick J. Morrison, *University of Michigan*
Christopher S. Monk, *University of Michigan*
Patricia A. Reuter-Lorenz, *University of Michigan*

Invited Symposium

1:00 PM - 2:20 PM Franciscan Room B



The Science of Sleep: From Brain to Bedside and Beyond
 Chair: **Aric A. Prather**, *University of California, San Francisco*
 (General)

Presentations:
Matthew P. Walker, *University of California, Berkeley*
Allison G. Harvey, *University of California, Berkeley*
Charles M. Morin, *Université Laval, Canada*

Invited Symposium

1:30 PM - 2:50 PM Union Square 15-16




Conducting Rigorous Science in the Domain of Humanitarian Work Psychology: Promises and Pitfalls
 Chair: **Rustin D. Meyer**, *Georgia Institute of Technology*
 Chair: **Tara S. Behrend**, *The George Washington University*
 (Industrial/Organizational)



Be the highlight of the convention

Visit the **APS Photo Booth #500**



Cross-Cutting Theme Program

Changing Neurobiology With Behavior

1:00 PM - 3:45 PM

Imperial Ballroom B

Psychological science often starts with the premise that our neurobiological milieu shapes and influences our behavioral responses. This cross-cutting theme program reverses those causal arrows to explore how behavior—from life experiences to cognitive training to mindfulness attention—can modify underlying biological structure, thus highlighting the bidirectional nature of experiences and biology.

1:00 PM - 1:35 PM

2:30 PM - 3:05 PM



Rat Tales Demonstrating That ‘LIFE’, as an Independent Variable, Influences Neurobiology

Darlene D. Francis, University of California, Berkeley

Much like the description of this symposium, many of us were implicitly taught to believe that biological/genetic vulnerabilities influence behavior. The directionality of this function matters. Using examples from our rodent models, we will demonstrate that life experiences (BEHAVIOR) can directly influence neurobiological processes to influence outcomes, particularly stress-sensitive markers.



Action Video Games as Exemplary Learning Tools

Daphne Bavelier, University of Geneva, Switzerland

New media use is often perceived as debilitating; yet, the oft-decried activity of playing action-packed, fast-paced video games has been found to have surprisingly positive impact on a broad range of skills. A training regimen whose benefits are so broad is unprecedented and provides a unique opportunity to identify factors that underlie generalization of learning and principles of brain plasticity.

1:40 PM - 2:15 PM

3:10 PM - 3:45 PM



Behavioral Neurostimulation: Creating Neural Contexts for Adaptive Memory

R. Alison Adcock, Duke University

Motivation moves us through the world, making models of it as we go. New research shows how motivated states alter brain responses to new and unexpected information and bias the contents of memory. How might these biases contribute to mental health vulnerabilities? How might we leverage greater understanding of motivated states to develop new interventions?



Emotional and Cognitive Mechanisms in the Treatment of Mood and Anxiety Disorders: From Psychotherapy to Brain Training

Amit Etkin, Stanford University

Mood and anxiety disorders are characterized by exaggerated emotional reactivity, impoverished executive control, and poor emotion regulation. I will report on two avenues for understanding and remediating these deficits: an established psychotherapeutic intervention, and an emerging approach for remediation of emotion regulation through an internet-delivered “brain training” neuroplasticity-based neurobehavioral intervention.

Play It To Win It

Play the Scavenger Hunt in the APS Exhibit Hall Friday and Saturday.

Visit the APS Booth (#500) for your game card.

Changing Neurobiology With Behavior Poster Session
(Poster Session XIII)

4:00 PM - 5:00 PM APS Exhibit Hall - Grand Ballroom
(Setup 3:45 PM - 4:00 PM)

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Invited Address

2:00 PM - 2:50 PM Continental Ballroom 7-8



The Nature of Pride: From Self-Conscious Emotion to Social Status
Jessica L. Tracy, *University of British Columbia, Canada*
(Personality/Emotion)

Invited Address

2:30 PM - 3:20 PM Golden Gate 2-3



Brain-Plasticity-Based Therapeutics: An Update
Michael M. Merzenich, *University of California, San Francisco*
(Biological/Neuroscience)

Symposium

2:00 PM - 3:20 PM Franciscan Room A

Data Integration in a Big Data Environment to Understand Human Behavior

Chair: **Allison Ottenbacher**, *National Cancer Institute*
(General)

Presentations:

- Damon Centola**, *University of Pennsylvania*
- Mark Cummings**, *San Diego State University and*
Orchestral Networks
- John Ayers**, *San Diego State University*

Discussant: **Keith Widaman**, *University of California, Davis*

Poster Session XII

2:30 PM - 3:30 PM APS Exhibit Hall - Grand Ballroom
(Setup 2:15 PM - 2:30 PM)

Invited Symposium

2:30 PM - 3:50 PM Franciscan Room B



Emotions and Economic Decisions
Chair: **Karim Kassam**, *Carnegie Mellon University*
(General)

Presentations:

- Colin F. Camerer**, *California Institute of Technology*
- Karim Kassam**, *Carnegie Mellon University*
- Brian D. Knutson**, *Stanford University*
- Deborah Small**, *University of Pennsylvania*

Invited Symposium

2:00 PM - 3:50 PM Yosemite Room B



The Replication Revolution: One Year On
Chair: **Barbara A. Spellman**, *University of Virginia*
(Methodology)

Presentations:

- Chris Chambers**, *Cardiff University, United Kingdom*
- Barbara A. Spellman**, *University of Virginia*
- Eric-Jan Wagenmakers**, *University of Amsterdam, The Netherlands*
- Jelte M. Wicherts**, *Tilburg University, The Netherlands*
- Brian A. Nosek**, *University of Virginia*

Coffee Break

2:30 PM - 3:00 PM APS Exhibit Hall - Grand Ballroom



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APS Student Caucus

2:30 PM - 3:50 PM Franciscan Room C-D

Champions of Psychological Science

Chair: **Kris Gunawan**, *University of Nevada, Las Vegas*
(General)

Champions:

- Carol S. Dweck**, *Stanford University*
- Paul Ekman**, *Paul Ekman Group, LLC*
- R. Eric Landrum**, *Boise State University*
- Nora S. Newcombe**, *Temple University*
- Keith Rayner**, *University of California, San Diego*
- Daniel L. Schacter**, *Harvard University*
- Claude M. Steele**, *University of California, Berkeley*

Women in Cognitive Science

3:00 PM - 4:50 PM Powell Room A-B

Intellectual Phony or Successful Academic? Overcoming the Impostor Syndrome

Chair: **Janet van Hell**, *The Pennsylvania State University*
Chair: **Natasha Tokowicz**, *University of Pittsburgh*
(Cognitive, General)

Presentations:

- Valerie Young**, Author
- Lauren Aguilar**, *Stanford University*
- Jyotsna Vaid**, *Texas A&M University*

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Come Meet Us!

4:00 PM - 4:30 PM APS Exhibit Hall - Events Area



Meet the Exhibitor: JMP/SAS

For nearly 25 years JMP statistical discovery software from SAS has been the tool of choice for researchers, scientists, and other data explorers and analysts. JMP links comprehensive statistics with dynamic graphics on the Mac and PC desktop. With its intuitive point-and-click interface JMP empowers you to understand more from your data in less time; whether it's a t-test or mixed-effects model, JMP can help you spend less time analyzing and more time discovering.

Invited Address

4:00 PM - 4:50 PM Yosemite Room B



Structural Equation and Mixture Distribution Modeling in Genetically Informative Studies

Michael C. Neale, *Virginia Commonwealth University*
(Methodology)

Poster Session XIII

(Includes "Changing Neurobiology With Behavior" Theme Posters)

4:00 PM - 5:00 PM APS Exhibit Hall - Grand Ballroom
(Setup 3:45 PM - 4:00 PM)

Invited Symposium

4:00 PM - 5:20 PM Franciscan Room B



Towards an Integrative Science of Gratitude

Chair: **Dacher Keltner**, *University of California, Berkeley*
(General)

Presentations:

- Malini Suchak**, *Canisius College*
- Christina C. Karns**, *University of Oregon*
- Sara B. Algoe**, *University of North Carolina at Chapel Hill*
- Robert A. Emmons**, *University of California, Davis*

Invited Symposium

4:00 PM - 5:20 PM Yosemite Room A



Cognitive Models in Neuroscience

Chair: **Gordon D. Logan**, *Vanderbilt University*
(Cognitive)

Presentations:

- Wei Ji Ma**, *New York University*
- Robert M. Nosofsky**, *Indiana University*

Coffee Break

5:30 PM - 6:00 PM East Lounge

Poster Check



Storage for your poster while attending the APS Convention.

Located on the Grand Ballroom Level of the San Francisco Hilton Union Square, outside of the APS Exhibit Hall.

- Friday, May 23 – 8:00 AM - 5:30 PM
- Saturday, May 24 – 8:00 AM - 5:30 PM
- Sunday, May 25 – 8:00 AM - 2:00 PM

Bring the Family Address

6:00 PM – 7:00 PM

Continental Ballroom 4-6

Make It Stick: How Memory Athletes Perform and How Their Techniques Can Help You



Henry L. Roediger, III, *Washington University in St. Louis*



Nelson Dellis, *Memory Athlete, Climb for Memory*

How can a person memorize a deck of cards in less than 22 seconds? Or remember 364 digits in order after hearing them once (the classic digit span task)? Or memorize 300 random words in order in 15 minutes? This presentation will come in two parts. Roddy Roediger will speak on how psychologists have approached the topic of mnemonic techniques and present examples of how these techniques are misunderstood and underutilized. He will also discuss results from his collaborative studies of memory athletes, both on memory tasks and on other cognitive tasks requiring focused

attention. Nelson Dellis, the 2014 U.S. Memory Champion, will discuss his person-action-object system for memorizing and will demonstrate how it works. He will provide insight into the world of memory athletes and their remarkable performances that produced the records cited above.

Henry L. Roediger III and co-author Peter C. Brown will sign copies of their book, Make It Stick: The Science of Successful Learning, immediately following the Bring the Family Address.

Saturday Night Reception

7:00 PM - 8:30 PM

East Lounge

The APS Saturday Night Reception is a wonderful opportunity to renew acquaintances and network with colleagues. Light hors d'oeuvres will be served.



Sponsored by



The Convention Continues ...

Relive some of the memorable moments of the 26th APS Annual Convention.



Find encore performances of these leaders in psychological science on the APS website.

Mahzarin R. Banaji
W. Thomas Boyce
BJ Casey
Dante Cicchetti
Geoff Cumming
Dominique de Quervain

Kafui Dzirasa
Paul Ekman
Elissa S. Epel
Annette D. Karmiloff-Smith
Robert W. Levenson
Scott O. Lilienfeld

Nora S. Newcombe
Elizabeth A. Phelps
Keith Rayner
Terry E. Robinson
Henry L. Roediger, III
Neal Schmitt
Claude M. Steele

www.psychologicalscience.org/convention

APS Wikipedia Initiative

Harnessing Wikipedia for Psychological Science

Join the more than 3,300 psychological scientists who are taking part in the initiative to improve public understanding of our field.

- **Classroom Writing Assignments:** under the supervision of their professors, students are using Wikipedia entries as course writing assignments. The APSWI portal helps set up a class, makes assignments, tracks individual student contributions, and supports peer review.
- **Volunteer Editors:** APS members are updating and editing articles on psychological science for accuracy and completeness.
- **Volunteer Raters:** APS members are rating Wikipedia article quality.

Booth
#505
in the
Exhibit Hall

WEBINAR

Using Wikipedia Writing in Psychology Classes

to watch the webinar scan the code or go to www.psychologicalscience.org/apswi



For classroom resources and to join the effort, visit the url:

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