# Society for Affective Science

## Inaugural Conference — April 24-26, 2014 • Hyatt Regency Bethesda, Washington, DC

# **FINAL PROGRAM**

## Thursday, April 24

8:00 a.m.-5:00 p.m. Cartier **Pre-Conference Workshop** (available at an additional fee) *Welcome to the Positive Emotions and Psychophysiology Laboratory* 

12:00 noon-6:00 p.m. Crystal Ballroom Foyer **Registration** 

6:00 p.m.-7:15 p.m. Haverford **Welcome and Debate** Moderator: James Gross Stanford University

> *Facial Expressions of Emotion: Basic Emotion vs. Constructionist Accounts* Adam Anderson Cornell University

Lisa Feldman Barrett Northeastern University

7:15 p.m.-8:15 p.m. Waterford and Crystal Ballroom Foyer **Reception and Poster Session A** (cash bar and hors d'oeuvres) (see page 6 for more detail on the poster presentations)

## Friday, April 25

7:30 a.m.-6:00 p.m. Crystal Ballroom Foyer **Registration** 

8:00 a.m.-6:00 p.m. Crystal Ballroom Foyer **Exhibits Open** 

8:30 a.m.-9:30 a.m. Waterford **Poster Session B and Continental Breakfast** (see page 11 for more detail on the poster presentations)

## Friday, April 25 - continued

9:45 a.m.-11:45 a.m. Haverford **"TED-Inspired" Talks** Moderator: Robert Levenson, University of California, Berkeley

Beyond Stereotype Threat: Reframing the Game to Quiet the Mind Toni Schmader, University of British Columbia

Emotional Impact Jerry Clore, University of Virginia

Social Regulation of Human Gene Expression Steve Cole, University of California, Los Angeles

Not Happy? Just Wait Laura Carstensen, Stanford University

12:00 noon-1:15 p.m. Old Georgetown (ticketed event) **Methods Based Thematic Lunches** Organizer: Greg Siegle

Affect and Culture Yulia Chentsova, Georgetown University

Emotion Inductions James Coan, University of Virginia

Facial Emotion Processing Ioannis Pavlidis, University of Houston

Disorders of Emotion and Psychotherapy: Neuroscience/Clinical Dialogs Luiz Pessoa, University of Maryland Kristen Ellard, Massachusetts General Hospital/Harvard Medical School

Emotion and Development Danny Pine, National Institute of Mental Health

Neuroimaging/Psychophysiology of Emotion Hideki Ohira, Nagoya University Greg Siegle, University of Pittsburgh School of Medicine

12:00 noon-1:30 p.m. Lunch Break (on your own)

## April 24-26, 2014

## **FINAL PROGRAM**

## Friday, April 25 - continued

1:30 p.m.-2:30 p.m. Haverford Invited Address

Coming to Terms with Fear Joseph LeDoux New York University Introduction: Lisa Feldman Barrett

2:45 p.m.-4:15 p.m. **Salons with Coffee** Join one of our speakers for an informal Q&A over tea or coffee. Salons are intended to provide an opportunity to have candid discussions with the hosts on research and career topics, as well as on the future of affective science.

Room: Old Georgetown Ralph Adolphs, California Institute of Technology

Room: Congressional Barbara Fredrickson, University of North Carolina, Chapel Hill

Room: Cartier James Gross, Stanford University

Room: Cabinet Tom Insel, National Institute of Mental Health

4:30 p.m.-6:00 p.m. Haverford Flash Talks Moderator: Ann Kring, University of California, Berkeley

Deconstructing Emotion: Emotions Emerge from More Basic Affective and Conceptual Processes Kristen Lindquist, University of North Carolina

Their Pain, Our Pleasure Mina Cikara, Carnegie Mellon University

*Exploring the Role of Opioids in the Experience of Social Connection* Naomi Eisenberger, University of California, Los Angeles

Motus Moderari: Neural Insights on Emotion and Motivation Regulation Elliot Berkman, University of Oregon Regulating Craving for Food and Drugs Hedy Kober, Yale University

Survival Intelligence and the Nervous System Dean Mobbs, Columbia University

What Can Eye Tracking Tell Us About Aging and Emotion Regulation Derek Isaacowitz, Northeastern University

Neural Control of Positive Emotion: Extending Emotion Asymmetry Models Virginia Sturm, University of California, San Francisco

Lay Theories About Empathy Affect Empathic Behavior Under Challenging Situations Jamil Zaki, Stanford University

Identifying Discrete Functional Subregions of the Human Periaqueductal Gray Using 7 Tesla MRI Scanning Ajay Satpute, Northeastern University

Reappraisal Hacks: Regulating with Ease Kateri McRae, University of Denver

Neurodevelopment and Self-Conscious Emotion in Adolescence Leah Somerville, Harvard University

6:15 p.m.-7:15 p.m. Haverford Invited Address

The Neuroscience of Social Emotions: From Overcoming Emotional Egocentricity to Training Empathy and Compassion Tania Singer Max Planck Institute for Human Cognitive and Brain Sciences Introduction: Jamil Zaki

## Saturday, Apríl 26

7:30 a.m.-5:00 p.m. Crystal Ballroom Foyer **Registration** 

8:00 a.m.-6:00 p.m. Crystal Ballroom Foyer **Exhibits Open** 

## April 24-26, 2014

## **FINAL PROGRAM**

## Saturday, April 26 - continued

8:30 a.m.-9:30 a.m. Waterford **Poster Session C and Continental Breakfast** (see page 6 for more detail on the poster presentations)

9:45 a.m.-11:45 a.m. Haverford **"TED-Inspired" Talks** Moderator: George Bonanno, Teacher's College, Columbia University

Depression: A Disorder of Emotion Regulation? Jutta Joormann, Northwestern University

Strategies for Self-Control in School-Age Children Angela Duckworth, University of Pennsylvania

Modeling Emotion in Virtual Humans Stacy Marsella, University of Southern California

Do Babies Want Revenge? Paul Bloom, Yale University

12:00 noon-1:15 p.m. Old Georgetown **Methods Based Thematic Lunches** (ticketed event) Organizer: Greg Siegle

Classifying and Quantifying Individual Differences in Affective Style Wil Cunningham, University of Toronto Wes Thompson, University of California, San Diego

The Apparent Absence of Emotion Wendy D'Andrea, The New School for Social Research

Extreme Affect: Inducing and Measuring High Arousal Emotional States David Klonsky, University of British Columbia Nicole Prause, University of California, Los Angeles

Emotion Unfolding: Accounting for Time in Affective Science Christine Larson, University of Wisconsin–Milwaukee

Neurocognitive and Translational Interventions for Emotional Disorders Sophia Vinogradov, University of California, San Francisco Greg Siegle, University of Pittsburgh School of Medicine

NCI Funding Initiative for Affective Science Rebecca Ferrer, National Cancer Institute 12:00 noon-1:30 p.m. Lunch Break (on your own)

1:30 p.m.-2:30 p.m. Haverford Invited Address

Culture is at the Heart of Emotion Batja Mesquita University of Leuven Introduction: Jeanne Tsai

2:45 p.m.-4:15 p.m. Haverford Flash Talks Moderator: Rebecca Ferrer, National Cancer Institute

The Emotional Underpinnings of Addiction: Nonverbal Displays of Shame Predict Relapse Among Recovering Alcoholics Jessica Tracy, University of British Columbia

Selfish or Selfless? On the Signal Value of Emotion in Altruistic Behavior Deborah Small, University of Pennsylvania

Understanding Affect and Supporting Behavior Regulation in Individuals on the Autism Spectrum: A Computational Behavioral Science Approach Matthew Goodwin, Northeastern University

*Psychobiological Functioning in Major Depressive Disorder* Renee Thompson, Washington University, St. Louis

*Regulating Attention to Emotion: Integrating ERP and fMRI Data* Greg Hajcak Proudfit, Stony Brook University

Immunologic Consequences of Sleep Disturbance Aric Prather, University of California, San Francisco

Evaluating Emotions Maya Tamir, The Hebrew University of Jerusalem

Affective Determinants of Health-Related Behaviors: Mapping of Concepts and Proposed Framework David Williams, Brown University

Consequences of Goal-Related Emotions for Functioning Heather Lench, Texas A&M University

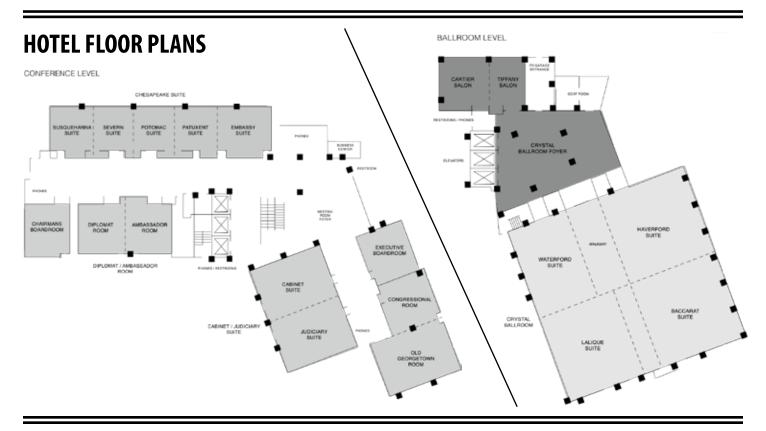
# April 24-26, 2014

## **FINAL PROGRAM**

## Saturday, April 26 - continued

The Relationship Between Emotion Regulation Skills, Executive Functioning,	5:45 p.m7:30 p.m.
and Aggressive Behaviors	Haverford
Sarah Holley, San Francisco State University	Presidential Symposium
Sului Holey, sul Hulesco state oniversity	Moderator: James Gross
Worry and Understandability: Young Adult Perceptions of Graphic Warning Labels	Stanford University
Renee Magnan, Washington State University, Vancouver	Individual Differences in Emotional Functioning
	Robert Levenson
4:30 p.m5:30 p.m.	University of California, Berkeley
Haverford Invited Address	Temperament, Vulnerability and Resilience Huda Akil
The Neurocomputational Basis of Self-Control	University of Michigan
Antonio Rangel	Deconstructing the Neurocircuitry of Negative Mood Using Acute Brain
California Institute of Technology	Simulation
Introduction: Kevin Ochsner	Helen Mayberg
	Emory University School of Medicine
	Order and Disorder in the Emotional Brain
	Richard Davidson
	University of Wisconsin - Madison

## 7:30 p.m. **Conference Ends**



## April 24-26, 2014

## 2014 SAS ANNUAL MEETING SPONSORS

The Society for Affective Science would like to thank the following sponsors:

APA Journal*, Emotion* Association for Psychological Science (APS) Fred Polner Law Office National Cancer Institute (NCI) National Institute on Aging (NIA) Northeastern University Stanford University

## **2014 SAS ANNUAL MEETING EXHIBITORS**

Take time to visit with the following exhibitors at the 2014 SAS Inaugural Conference. They will be located in the foyer space directly near SAS registration, the poster sessions, and the program sessions. Our gratitude to all the companies that supported SAS by exhibiting this year!

#### **Open Hours:**

 Friday, April 25
 8:00 a.m.-6:00 p.m.

 Saturday, April 26
 8:00 a.m.-6:00 p.m.

## **ANT Neuro**

437 S. Yellowstone Drive, Suite 216 Madison, WI 53719 Tel: +1-608-204-0878 Email: info.us@ant-neuro.com Website: ant-neuro.com

ANT Neuro provides cutting edge EEG hardware and software as well as TMS neuronavigation tools to researchers and clinicians from a wide range of backgrounds.

#### **Guilford Press**

72 Spring Street New York, NY 10012 Tel: +1-212-431-9800 Emai: orders@guilford.com Website: www.guilford.com

#### MindWare Technologies Ltd.

1020F Taylor Station Road Gahanna, OH 43230 Tel: +1-614-626-4888 Email: info@mindwaretech.com Website: mindwaretech.com

MindWare Technologies Ltd. is a provider of innovative hardware and software solutions for psychophysiology, life science, and cardiovascular research. With diverse engineering and experimental expertise, MindWare develops intuitive measurement equipment, lab systems, analysis software and custom lab integration.

#### **Oxford University Press**

198 Madison Avenue New York, NY 10016 Tel: 800-445-9714 Email: cust.serv.us@oup.com Website: www.oup.com

## The MIT Press

55 Hayward Street Cambridge, MA 02142 Tel: +1-617-253-1709 Email: prior@mit.edu Website: http://mitpress.mit.edu

Books and electronic publications in all aspects of cognitive science and neuroscience.

## April 24-26, 2014

## **POSTER SESSIONS**

## Poster Session A - Thursday, April 24 - Waterford

6:15 p.m.-7:15 a.m. Assemble your poster **7:15 p.m.-8:15 p.m.** Author Present 8:15 p.m.-9:15 p.m. Take down your poster presentation

### Poster A-1

BE HAPPY BUT ALWAYS REMEMBER - THE NEURAL CORRELATES OF AFFECT AND OVERCONFIDENCE Theresa Treffers<sup>1</sup>, Evgeny Gutyrchik<sup>2</sup>, and Kai Fehse<sup>2</sup>

<sup>1</sup>Eindhoven University of Technology, <sup>2</sup>University of Munich

### Poster A-2

AFFECTIVE AND SOCIAL PSYCHOLOGICAL CONSEQUENCES OF HEIGHTENED INFLAMMATION Mona Moieni, Ivana Jevtic, Michael R. Irwin, and Naomi I. Eisenberger University of California, Los Angeles (UCLA)

### Poster A-3

NEURAL MECHANISMS UNDERLYING SOCIAL APPROACH: THE ROLE OF INFLAMMATION Tristen K. Inagaki, Michael Irwin, and Naomi I. Eisenberger University of California, Los Angeles

#### Poster A-4

PREDICTION ERRORS TO EMOTIONAL EXPRESSIONS: THE ROLES OF THE AMYGDALA IN SOCIAL REFERENCING Harma Meffert<sup>1</sup>, Sarah J. Brislin<sup>2</sup>, Stuart F. White<sup>1</sup>, and James R. Blair<sup>1</sup> <sup>1</sup>National Institutes of Health, <sup>2</sup>Florida State University

## Poster A-5

THE EFFECTS OF REWARD ON STIMULUS PROCESSING Michelle R. VanTieghem, Harma Meffert, and James R. Blair National Institute of Mental Health

## Poster A-6

DISSOCIABLE EFFECTS OF INSTRUCTED KNOWLEDGE ON AMYGDALA AND STRIATUM DURING AVERSIVE LEARNING Lauren Y. Atlas, Bradley B. Doll, Nathaniel Daw, and Elizabeth A. Phelps New York University

#### Poster A-7

THE ROLE OF ROSTRAL CINGULATE CORTEX IN ANXIETY AND THE ADAPTIVE CONTROL OF ACTION Alexander J. Shackman<sup>1</sup> and James F. Cavanagh<sup>2</sup> <sup>1</sup>University of Maryland, <sup>2</sup>University of New Mexico

#### Poster A-8

HOW DOES THAT MAKE YOU FEEL? THE ROLE OF EMOTIONAL AWARENESS ON EMPATHIC DEFICITS IN AUTISTIC AND SCHIZOTYPAL TRAITS Rachel V. Aaron, Taylor L. Benson, and Sohee Park Vanderbilt University

#### Poster A-9

RESILIENCE CORRESPONDS WITH GREATER REGULATORY BRAIN ACTIVITY DURING SOCIAL EXCLUSION Marlen Z. Gonzalez, James A. Coan, and Joseph P. Allen University of Virginia

#### Poster A-10

STRESSFUL LIFE EVENTS AND STRESS-SYSTEM GENES PREDICTING LIMBIC ACTIVITY AND LIMBIC-PREFRONTAL INTERACTIONS IN SCHOOL-AGE CHILDREN David Pagliaccio, Joan L. Luby, and Deanna M. Barch Washington University, St. Louis

### Poster A-11

SPECIFICITY TO EMOTION AND ANIMACY: NEURAL RESPONSE TO THREATENING AND ANIMATE STIMULI Zachary T. Nolan<sup>1</sup>, Stuart F. White<sup>1</sup>, Christoper Adalio<sup>2</sup>, and James R. Blair<sup>1</sup> <sup>1</sup>National Institute of Mental Health, <sup>2</sup>University of California-Berkeley

### Poster A-12

INTERACTION OF VASOPRESSIN AND PATERNAL PARENTING STYLE MODULATES EMPATHIC RESPONSES IN WOMEN Benjamin A. Tabak, Meghan L. Meyer, Elizabeth Castle, Janine M. Dutcher, Jung Hwa Han, Jayson Luo, Michael R. Irwin, Matthew D. Lieberman, and Naomi I. Eisenberger University of California, Los Angeles

#### Poster A-13

DEVELOPMENTAL ASSOCIATIONS BETWEEN DEPRESSIVE SYMPTOMS AND AMYGDALA DEVELOPMENT DURING ADOLESCENCE Sarah L. Whittle, Erica M. Pyalanda, Alexandra Kline, Julian G. Simmons, and Nicholas B. Allen The University of Melbourne

#### Poster A-14

COMMON AND DISTINCT BRAIN REGIONS FOR RESPONSES TO SOCIAL AND NON-SOCIAL INCENTIVES Bonni K. Crawford, Nils Muhlert, and Andrew D. Lawrence Cardiff University

## Poster A-15

NEURAL CORRELATES OF INTEROCEPTION AND CONCEPTUALIZATION DURING RESPIRATORY LOAD Ian R. Kleckner, Karen S. Quigley, and Lisa F. Barrett Northeastern University

#### Poster A-16

EARLY DAMAGE TO THE AMYGDALA BLUNTS AFFECTIVE REACTIVITY BUT NOT AFFECTIVE LEARNING Eliza Bliss-Moreau and David Amaral University of California, Davis

## April 24-26, 2014

## **POSTER SESSIONS**

## Poster Session A - Thursday, April 24 - Waterford

## Poster A-17

ATTENTIONAL CONTROL DEFICITS PREDICT SUBSEQUENT ANXIETY Jeffrey L. Birk<sup>1</sup>, Philipp C. Opitz<sup>2</sup>, and Heather L. Urry<sup>1</sup> <sup>1</sup>Tufts University, <sup>2</sup>University of Southern California

## Poster A-18

TOP DOWN ATTENTION CONTROL AND EMOTIONAL RESPONDING IN CONDUCT DISORDER

Soonjo Hwang, Stuart F. White, Zachary T. Nolan, Stephen Sinclair, and James Blair National Institute of Mental Health

## Poster A-20

GOOSEBUMPS, SADNESS, AND TEARS: CULTURAL DIFFERENCES IN REACTIVITY TO A SAD FILM CLIP

Yulia E. Chentsova Dutton<sup>1</sup>, Alexandra Gold<sup>1</sup>, Alyssa Gomes<sup>1</sup>, and Andrew G. Ryder<sup>2</sup> <sup>1</sup>Georgetown University, <sup>2</sup>Concordia University

## Poster A-21

HORMONAL COUPLING IN ADOLESCENCE AND THE MODERATING INFLUENCE OF PRIOR TRAUMA AND AVERSIVE MATERNAL PARENTING

Julian G. Simmons<sup>1</sup>, Michelle L. Byrne<sup>1</sup>, Orli S. Schwartz<sup>1</sup>, Sarah L. Whittle<sup>1</sup>, Lisa Sheeber<sup>2</sup>, Michael Kaess<sup>3</sup>, and Nicholas B. Allen<sup>1</sup>

<sup>1</sup>The University of Melbourne, <sup>2</sup>Oregon Research Institute, <sup>3</sup>University of Heidelberg

## Poster A-22

IS ADRENARCHAL STATUS A MODERATOR OF A DEPRESSION-INFLAMMATION RELATION IN CHILDREN? Faustina Delany, Michelle L. Byrne, and Nicholas B. Allen The University of Melbourne

## Poster A-23

PRESCHOOL POSITIVE EMOTIONALITY PREDICTS NEURAL REACTIVITY TO MONETARY REWARDS AND LOSSES IN MIDDLE-LATE CHILDHOOD

Autumn J. Kujawa1, Greg H. Proudfit<sup>1</sup>, Margaret Dyson<sup>2</sup>, Thomas Olino<sup>3</sup>, Ellen M. Kessel<sup>1</sup>, and Daniel N. Klein<sup>1</sup>

<sup>1</sup>Stony Brook University, <sup>2</sup>University of California, San Diego, <sup>3</sup>Temple University

## Poster A-24

EFFECT OF SOCIAL STRESS AND AGE ON RISK-TAKING IN ANXIOUS CHILDREN Dana K. Rosen, Nilam Patel, Daniel S. Pine, and Monique Ernst NIMH

## Poster A-25

PROSOCIAL ORIENTATION IN A STATE OF PRESENT-CENTERED ATTENTION: MINDFULNESS ENHANCES EMPATHY AND AFFILIATIVE BEHAVIORS TOWARD VICTIMS OF SOCIAL EXCLUSION Daniel R. Berry, Athena K. Hensel, Jeff D. Green, and Kirk W. Brown Virginia Commonwealth University

## Poster A-26

AUDIENCES ENHANCE THE EXPRESSION BUT NOT EXPERIENCE OF EMOTION Craig Williams, Erik Nook, Jae-Young Son, and Jamil Zaki Stanford University

## Poster A-27

ATTENTION TO CONTEXT IN EMOTION RECOGNITION IS MODULATED BY RELEVANCE INSTRUCTION Nhi Ngo and Derek Isaacowitz Northeastern University

## Poster A-28

INTERPRETATION OF MEANING IN NEUTRAL FACIAL EXPRESSIONS Nancy Alvarado<sup>1</sup>, Daniel A. Stehr<sup>2</sup>, and Kimberly A. Jameson<sup>2</sup> <sup>1</sup>California State Polytechnic University, Pomona, <sup>2</sup>University of California, Irvine

## Poster A-29

RE-THINKING FEELING ASSESSMENT FEELING COMPONENTS AND THEIR RELATIONS TO INDIVIDUAL DIFFERENCES IN EMOTION REGULATION AND PERSONALITY: A SIGNAL DETECTION APPROACH Anat Karmon<sup>1</sup>, Gal Sheppes<sup>2</sup>, and Nachshon Meiran<sup>1</sup> <sup>1</sup>Ben-Gurion University of the Negev, <sup>2</sup>Tel-Aviv University

## Poster A-30

EMOTIONS PREDICT CHANGES IN EMPATHIC ACCURACY: A 20-YEAR LONGITUDINAL STUDY OF MARRIED COUPLES Sandy J. Lwi<sup>1</sup>, Claudia M. Haase<sup>2</sup>, and Robert W. Levenson<sup>1</sup> <sup>1</sup>UC Berkeley, <sup>2</sup>Northwestern University

## Poster A-31

THE EFFECT OF VERY BRIEF DISPLAY DURATIONS ON FACIAL EMOTION RECOGNITION Christoph Tisler, Harald C. Traue, and Holger Hoffmann University of Ulm

## Poster A-32

UNCONSCIOUS AFFECT INFLUENCES FIRST IMPRESSIONS AND PHYSIOLOGY Lauren T. Sears, Jolie B. Wormwood, Erika Siegel, Justin Kopec, Lisa Barrett, and Karen Quigley Northeastern University

## Poster A-33

MAPPING EMOTION TO CARDIOVASCULAR THREAT AND CHALLENGE DURING MOTIVATED PERFORMANCE James L. Cox, Ryan Jacobson, Dana Pensoneau, Kruti Surti, Jenny L. Morton, Michael Harris, and Bettina J. Casad University of Missouri-St. Louis

# April 24-26, 2014

## **POSTER SESSIONS**

## Poster Session A - Thursday, April 24 - Waterford

### Poster A-34

TRAIT POSITIVE AFFECT, NOT POSITIVE EMOTIONAL REACTIVITY OR EMOTION REGULATION, PREDICTS PSYCHOLOGICAL HEALTH Heath A. Demaree, Bethlehem Yimenu, Christine M. May, and James Juergensen Case Western Reserve University

### Poster A-35

EMOTION REGULATION BUT NOT IMPLICIT ATTITUDE PREDICTS EMOTIONAL RESPONSES TO IMAGES OF VIOLENCE AGAINST ETHNIC GROUPS Nakia S. Gordon, Samantha A. Chesney, and Lauren E. Kurten Marquette University

#### Poster A-36

FLEXIBILITY IN THINKING AND COPING ENHANCES SPONTANEOUS EMOTION REGULATION FOLLOWING NEGATIVE MOOD PROVOCATION Jonathan P. Stange<sup>1</sup>, Nicole D. Seligman<sup>1</sup>, Christine Yim<sup>1</sup>, Allison J. Jessar<sup>1</sup>, Lucas C. Waldburger<sup>1</sup>, David M. Fresco<sup>2</sup>, and Lauren B. Alloy<sup>1</sup> <sup>1</sup>Temple University, <sup>2</sup>Kent State University

### Poster A-37

NEURAL MECHANISMS OF COMPASSION-BASED EMOTION REGULATION Haakon G. Engen and Tania Singer Social Neuroscience Department, Max Planck Institute for Human Cognitive and Brain Sciences

## Poster A-38

EMOTION REGULATION FLEXIBILITY DURING CBT FOR SOCIAL ANXIETY: INTERACTIONS BETWEEN ADAPTIVE AND MALADAPTIVE STRATEGIES PREDICT WEEKLY ANXIETY

Amelia Aldao<sup>1</sup>, Hooria Jazaieri<sup>2</sup>, Philippe Goldin<sup>2</sup>, and James Gross<sup>2</sup> <sup>1</sup>The Ohio State University, <sup>2</sup>Stanford University

## Poster A-39

AGE DIFFERENCES IN THE USE OF SITUATION SELECTION AND ATTENTIONAL DEPLOYMENT TO REGULATE AFFECT Molly S. Cannon and Derek M. Isaacowitz Northeastern University

## Poster A-40

CUT! THAT'S A WRAP: REGULATING NEGATIVE EMOTION BY ENDING EMOTION-ELICITING SITUATIONS Lara Vujovic<sup>1</sup>, Philipp C. Opitz<sup>2</sup>, Jeffrey L. Birk<sup>1</sup>, and Heather L. Urry<sup>1</sup> <sup>1</sup>Tufts University, <sup>2</sup>University of Southern California

## Poster A-41

SPONTANEOUS SUPPRESSION AND AMPLIFICATION OF EMOTIONAL FACIAL EXPRESSIONS IN PEOPLE WITH DIFFERENT ATTACHMENT STYLES Elena Mayville<sup>1</sup>, Michelle R. Johnson<sup>2</sup>, Madison J. Garshasebi<sup>2</sup>, and Michael Ennis<sup>2</sup> <sup>1</sup>Yale University, <sup>2</sup>California State University, Chico

### Poster A-42

EMOTION REGULATION TRAINING FOR SUBCLINICAL WORRIERS Natali Moyal, Noga Cohen, Avishai Henik, and Gideon E. Anholt Ben-Gurion University of the Negev

### Poster A-43

THE INFLUENCES OF MENTAL EXHAUSTION ON EMOTION REGULATION David Quispe Escudero, Andrew Davis, Elizabeth Hale, Ambika Mathur, Katherine O'Connell, Monique Ernst, and Christian Grillon NIMH

### Poster A-44

MALADAPTIVE EMOTION REGULATION DURING EMBARRASSMENT IN REMITTED DEPRESSION Franziska K. Goer, Aleena C. Hay, Elizabeth J. Reeves, and June Gruber Yale University

## Poster A-45

NOT ALL POSITIVE EMOTIONS ARE REGULATED EQUALLY Cara A. Palmer, Meagan A. Ramsey, and Amy L. Gentzler West Virginia University

#### Poster A-46

KNOCKING DOWN HIPPOCAMPAL FGF2 ALTERS THE BEHAVIORAL AND EPIGENETIC PHENOTYPE OF RATS SELECTIVELY BRED FOR A LOCOMOTOR RESPONSE TO NOVELTY Elyse L. Aurbach, Sraboni Chaudhury, Peter Blandino, Cortney A. Turner, Stanley J. Watson, and Huda Akil University of Michigan

#### Poster A-47

CONTROLLING THE UNCONTROLLABLE? PSYCHOLOGICAL HEALTH IMPLICATIONS OF ENTITY BELIEFS ABOUT EMOTION IN THE CONTEXT OF EMOTION CONTROL NORMS Brett Q. Ford<sup>1</sup>, Tchikima S. Davis<sup>1</sup>, Benjamin Hankin<sup>2</sup>, Amanda J. Shallcross<sup>3</sup>, Allison S. Troy<sup>4</sup>, and Iris B. Mauss<sup>1</sup>

<sup>1</sup>University of California, Berkeley, <sup>2</sup>University of Denver, <sup>3</sup>New York University School of Medicine, <sup>4</sup>Franklin and Marshall College

#### Poster A-48

THE BENEFITS OF NATURE EXPERIENCE: IMPACTS ON VERBAL WORKING MEMORY, RUMINATION, ANXIETY, AND MOOD Gregory N. Bratman<sup>1</sup>, Gretchen C. Daily<sup>1</sup>, Benjamin J. Levy<sup>2</sup>, and James J. Gross<sup>1</sup> <sup>1</sup>Stanford University, <sup>2</sup>University of San Francisco

## Poster A-49

PREDICTING AFFECTIVE CHOICE Gaurav R. Suri<sup>1</sup>, Gal Sheppes<sup>2</sup>, and James J. Gross<sup>1</sup> <sup>1</sup>Stanford University, <sup>2</sup>Tel Aviv University

# April 24-26, 2014

# **POSTER SESSIONS**

## Poster Session A - Thursday, April 24 - Waterford

### Poster A-50

BEHAVIORAL ACTIVATION SYSTEM (BAS) PREDICTS ANTICIPATED NEGATIVE AFFECT FOLLOWING LOSSES ON A REAL MONEY GAMBLING TASK

Christine May, Bethlehem Yimenu, James Juergensen, and Heath Demaree Case Western Reserve University

### Poster A-51

RESTORING JUSTICE: PUNISHING ON BEHALF OF ANOTHER, BUT NOT FOR ONESELF Oriel FeldmanHall, Peter Sokol-Hessner, Jay J. Van Bavel, and Elizabeth A. Phelps New York University

### Poster A-52

EMOTION MODULATES NOVELTY SEEKING BUT NOT REWARD LEARNING DURING DECISION MAKING Vincent D. Costa and Bruno B. Averbeck National Institute of Mental Heath

### Poster A-53

MEMORY FOR EMOTIONS OVER TIME: NEGATIVE, BUT LESS SO FOR OLDER ADULTS Emily J. Urban<sup>1</sup>, Susan T. Charles<sup>1</sup>, and David M. Almeida<sup>2</sup> <sup>1</sup>University of California, Irvine, <sup>2</sup>The Pennsylvania State University

#### Poster A-54

COGNITIVE BIAS MODIFICATION: RECALL OF POSITIVE AUTOBIOGRAPHICAL MEMORIES IN DEPRESSION

Kimberly A. Arditte<sup>1</sup>, Kiara Timpano<sup>1</sup>, Rudi de Raedt<sup>2</sup>, and Jutta Joormann<sup>3</sup> <sup>1</sup>University of Miami, <sup>2</sup>Ghent University, <sup>3</sup>Northwestern University

## Poster A-55

MOTIVATED MEMORY: MEMORY FOR GIST AND DETAIL IN COMPLEX POSITIVE IMAGES Elizabeth A. Osborne and Lani N. Shiota Arizona State University

### Poster A-56

NEUROBEHAVIORAL CHARACTERIZATION OF MOTIVATION AND ITS REGULATION Tal Gonen<sup>1,2</sup>, Eran Eldar<sup>3</sup>, Gal Raz <sup>1,2</sup>, and Talma Hendler <sup>1,2</sup> <sup>1</sup>Tel Aviv Medical Center, <sup>2</sup>Tel Aviv University, <sup>3</sup>Princeton University

#### Poster A-57

THE RELATIVE ROLES OF EMPATHY AND DRIVE IN OTHER- AND SELF-ORIENTED FINANCIAL RISK Conrad Baldner<sup>1</sup> and Gregory S. Longo<sup>2</sup> <sup>1</sup>University of North Carolina, Chapel Hill, <sup>2</sup>University of Montevallo

#### Poster A-58

ANALYSIS OF SOCIALLY AFFILIATIVE LANGUAGE IN INDIVIDUALS HIGH IN SOCIAL ANHEDONIA Taylor L. Fedechko and Jack J. Blanchard University of Maryland, College Park

### Poster A-59

WHERE IN THE BODY ARE DISCRETE EMOTIONS? Erika H. Siegel<sup>1</sup>, Molly Cannon<sup>1</sup>, Paul Condon<sup>1</sup>, Karen Quigley<sup>1</sup>, and Lisa Barrett<sup>2</sup> <sup>1</sup>Northeastern University, <sup>2</sup>Northeastern University, Harvard Medical School

### Poster A-60

EMOTIONAL REACTIVITY IN ECOLOGICAL MOMENTARY ASSESSMENT AND DAILY DIARY METHODOLOGIES Alanna Covington, Emily Maher, and Kathleen Gunthert American University

### Poster A-61

EMOTION SUPPRESSION, INTERPERSONAL PROBLEMS, AND STARTLE REACTIVITY Nicholas Fehertoi, Jonathan DePierro, Steven Freed, and Wendy D'Andrea The New School

## Poster A-62

A COMPUTATIONAL APPROACH TO STUDY THE INFLUENCE OF DEPRESSED MOOD ON MOTOR-CONTROL He Crane Huang, Katia Harle, Javier Movellan, and Martin Paulus UC San Diego

## Poster A-63

UNNECESSARY STORAGE OF THREAT IN WORKING MEMORY: A PROXIMAL MECHANISM UNDERLYING ANXIETY AND WORRY Daniel M. Stout<sup>1</sup>, Alexander J. Shackman<sup>2</sup>, Tara A. Miskovich<sup>1</sup>, and Christine L. Larson<sup>1</sup> <sup>1</sup>University of Wisconsin-Milwaukee, <sup>2</sup>University of Maryland

#### Poster A-64

DECREASED USE OF POSITIVE, BUT NOT NEGATIVE EMOTIONAL DISPLAYS TO INFORM ANTICIPATED PLEASURE FROM SOCIAL INTERACTIONS IN SCHIZOPHRENIA Timothy R. Campellone, Janelle M. Caponigro, Jasmine Mote, and Ann M. Kring University of California, Berkeley

## Poster A-65

EMOTION REGULATION IN CHILDREN AND ADOLESCENTS WITH AUTISM SPECTRUM DISORDER Andrea C. Samson<sup>1</sup>, Hannah Greenbaum<sup>1</sup>, Rebecca W. Podell<sup>2</sup>, Jennifer M. Phillips<sup>1</sup>, Antonio Y. Hardan<sup>1</sup>, and James J. Gross<sup>1</sup> <sup>1</sup>Stanford University, <sup>2</sup>Columbia University

## Poster A-66

AN FMRI INVESTIGATION OF APPROACH-AVOIDANCE CONFLICTS IN EXTERNALIZING PSYCHOPATHOLOGY Allison J. Lake, Peter R. Finn, and Thomas W. James Indiana University

# April 24-26, 2014

# **POSTER SESSIONS**

## Poster Session A - Thursday, April 24 - Waterford

### Poster A-67

VISUAL SCANNING OF EMOTIONAL GAITS IN SCHIZOPHRENIA Joel S. Peterman<sup>1</sup>, Andrea Christensen<sup>2</sup>, Martin A. Giese<sup>2</sup>, and Sohee Park<sup>1</sup> <sup>1</sup>Vanderbilt University, <sup>2</sup>University of Tuebingen

### Poster A-68

ANXIETY AND GENDER AFFECT PEDIATRIC PERFORMANCE ON THE PINATA TASK, AN ADAPTED MONETARY INCENTIVE DELAY TASK Julia Dorfman, Dana K. Rosen, Daniel S. Pine, and Monique Ernst NIMH

### Poster A-69

NEGATIVE ATTENTIONAL BIAS IN ANXIOUS PATIENTS DURING A STOOP TASK UNDER THREAT OF SHOCK

Katherine O'Connell, Oliver Robinson, Elizabeth Hale, Andrew Davis, Ambika Mathur, David Quispe-Escudero, Monique Ernst, and Christian Grillon NIMH

#### Poster A-70

DIFFERENCES IN EMOTION REACTIVITY BETWEEN INDIVIDUALS WITH FEATURES OF BORDERLINE PERSONALITY DISORDER AND DEPRESSION Nadia Al-Dajani and Amanda A. Uliaszek University of Toronto, Scarborough

## Poster A-71

NEURAL EVIDENCE OF DECREASED ATTENTION TO EMOTION IN SOCIAL ANHEDONIA Elizabeth A. Martin<sup>1</sup>, Nicole R. Karcher<sup>2</sup>, and John G. Kerns<sup>2</sup> <sup>1</sup>VA Pittsburgh/University of Pittsburgh, <sup>2</sup>University of Missouri

#### Poster A-72

META-ANALYSIS OF EMOTION RECOGNITION DEFICITS IN DEPRESSION Michael N. Dalili<sup>1</sup>, Ian S. Penton-Voak<sup>1</sup>, Catherine J. Harmer<sup>2</sup>, and Marcus R. Munafo<sup>1</sup> <sup>1</sup>University of Bristol, <sup>2</sup>University of Oxford

#### Poster A-73

EMOTIONAL AND NON-EMOTIONAL CONFLICT PROCESSING IN YOUTH AND ADULT ANXIETY DISORDERS

Andrea L. Gold, Dana Rosen, Johanna Jarcho, Daniel Pine, and Monique Ernst National Institute of Mental Health, National Institutes of Health

## Poster A-74

MEDITATION INCREASES COMPASSIONATE RESPONSES TO SUFFERING Paul Condon<sup>1</sup>, Gaelle Desbordes<sup>2</sup>, Willa B. Miller<sup>3</sup>, and David DeSteno<sup>1</sup> <sup>1</sup>Northeastern University, <sup>2</sup>Massachusetts General Hospital, <sup>3</sup>Harvard University

## Poster A-75

THE STRUCTURE OF HUMAN PROSOCIALITY: DIFFERENTIATING SUB-COMPONENTS OF PROSOCIAL BEHAVIOR FROM SELF-REPORTS, ECONOMIC GAMES, AND COMPUTER TASKS Anne Böckler, Anita Tusche, and Tania Singer Max Planck Institute for Human Cognitive and Brain Sciences

#### Poster A-76

TWO TO TANGO: MARITAL SATISFACTION AND DYADIC EMOTION PROCESSES AND REGULATION Marc S. Schulz<sup>1</sup>, Robert J. Waldinger<sup>2</sup>, and Elaine Lavin<sup>1</sup> <sup>1</sup>Bryn Mawr College, <sup>2</sup>Harvard Medical School

#### Poster A-77

EFFECTS OF AWE ON STEREOTYPES ABOUT COMPETENCE Claire I. Yee and Michelle L. Shiota Arizona State University

### Poster A-78

THANKFUL IN ALL CIRCUMSTANCES: TRAIT GRATITUDE PREDICTS LESS STRESS DURING A DAILY DIARY VIA SAVORING Michael Mullarkey and Anthony H. Ahrens American University

## Poster A-79

AUTONOMIC CORRELATES OF SHAME DURING SOCIAL EVALUATIVE STRESS Steven J. Freed<sup>1</sup>, Wendy D'Andrea<sup>1</sup>, Victoria Shuster<sup>1</sup>, Andrea Fortunato<sup>1</sup>, and Greg Siegle<sup>2</sup> <sup>1</sup>The New School for Social Research, <sup>2</sup>University of Pittsburgh School of Medicine

#### Poster A-80

SENSE OF BELONGING AMONG INCOMING COLLEGE STUDENTS: IMPLICATIONS FOR NEGATIVE AFFECT, RUMINATION, AND DEPRESSION Jordan A. Booker and Julie C. Dunsmore Virginia Tech

Take down your poster presentation

# April 24-26, 2014

## **POSTER SESSIONS**

## Poster Session B - Friday, April 25 - Waterford

7:30 a.m8:30 a.m.
8:30 a.m9:30 a.m.
9:30 a.m5:00 p.m.
5:00 p.m6:00 p.m.

## Poster B-1

DISCORDANT LEVELS OF BDNF AND 5HT ASSOCIATED WITH ENHANCED EMOTIONAL INTELLIGENCE IN MEN Lauren A. Demers and Nancy S. Koven Bates College

Assemble your poster

**Author Present** 

Poster Viewing

## Poster B-2

EMOTIONAL FUNCTIONING IN TWO KINDS OF FRONTOTEMPORAL DEMENTIA: IMPLICATIONS FOR HEMISPHERIC SPECIALIZATION FOR EMOTION Alice Verstaen, Sandy J. Lwi, Anna Sapozhnikova, and Robert W. Levenson University of California, Berkeley

## Poster B-3

BEHAVIORAL AND GENETIC CORRELATES OF THE NEURAL RESPONSE TO INFANT CRYING Jennifer S. Mascaro, Patrick D. Hackett, Harold Gouzoules, Adriana Lori, and James K. Rilling Emory University

Emory Universit

## Poster B-4

DEPICTING BRAIN NETWORKS THAT TRACK THE SHARED DYNAMICS OF MUSICAL EMOTIONAL EXPERIENCE: A DATA DRIVEN APPROACH

Neomi Singer<sup>1</sup>, Nori Jacobi<sup>2</sup>, Eyal Soreq<sup>1</sup>, Gal Raz<sup>1</sup>, Lavi Shpigelman<sup>3</sup>, Donna Abecasis<sup>4</sup>, Eran Pasternak<sup>4</sup>, Ricardo Tarrasch<sup>5</sup>, Roni Y. Granot<sup>6</sup>, and Talma Hendler<sup>1</sup> <sup>1</sup>Tel Aviv University & Tel Aviv Sourasky Medical Center, <sup>2</sup>The Hebrew University of Jerusalem and Bar Ilan University, <sup>3</sup>IBM Israel, <sup>4</sup>Tel Aviv Sourasky Medical Center, <sup>5</sup>Tel Aviv University, <sup>6</sup>The Hebrew University of Jerusalem

## Poster B-5

ANTICIPATION OF REWARDING OUTCOMES MODULATES FMRI ACTIVITY IN THE AMYGDALA AND VENTRAL TEMPORAL LOBE OF MACAQUE MONKEYS Peter M. Kaskan, Julie A. Zemskova, Vincent D. Costa, Andrew R. Mitz, David A. Leopold, Leslie G. Ungerleider and Elizabeth A. Murray NIMH / NIH

## Poster B-6

INDEPENDENT EFFECTS OF NOVELTY AND VALENCE ON THE AMYGDALA BOLD RESPONSE Walker S. Pedersen, Nicholas L. Balderston, Tara A. Miskovich, Emily L. Belleau, Doug H. Schultz, Fred J. Helmstetter, and Christine L. Larson University of Wisconsin — Milwaukee

## Poster B-7

INCREASED MID ANTERIOR CINGULATE LOCAL GYRIFICATION IN PSYCHOPATHS Jessica L. Hanson<sup>1</sup>, Tara A. Miskovich<sup>1</sup>, Joseph P. Newman<sup>2</sup>, Arielle R. Baskin-Sommers<sup>2</sup>, Michael R. Koenigs<sup>2</sup>, Daniel M. Stout<sup>1</sup>, Nicholas L. Balderson<sup>1</sup>, Kent A. Kiehl<sup>3</sup>, and Christine L. Larson<sup>1</sup>

<sup>1</sup>University of Wisconsin- Milwaukee, <sup>2</sup>University of Wisconsin- Madison, <sup>3</sup>University of New Mexico

## Poster B-8

THE REGULATORY IMPACT OF HANDHOLDING ON THREAT RELATED HYPOTHALAMIC ACTIVITY VARIES BY RELATIONSHIP STATUS Casey L. Brown<sup>1</sup>, Lane Beckes<sup>2</sup>, Allen P. Joseph<sup>3</sup>, and James A. Coan<sup>3</sup> <sup>1</sup>University of California, Berkeley, <sup>2</sup>Bradley University, <sup>3</sup>University of Virginia

## Poster B-9

WHY SOCIAL PAIN LIVES ON: DIFFERENTIAL PREFRONTAL MECHANISMS ASSOCIATED WITH RELIVING SOCIAL VERSUS PHYSICAL PAIN Meghan L. Meyer<sup>1</sup>, Kipling D. Williams<sup>2</sup>, and Naomi I. Eisenberger<sup>1</sup> <sup>1</sup>UCLA, <sup>2</sup>Purdue University

## Poster B-10

MULTIVARIATE META-ANALYSIS: SEARCH FOR CONSISTENT MIND-BRAIN CORRESPONDENCE ACROSS THE NEUROIMAGING LITERATURE Shir Atzil<sup>1</sup>, Anjali Krishnan<sup>2</sup>, Ajay B. Satpute<sup>1</sup>, Derek Beaton<sup>3</sup>, Luka Ruzic<sup>2</sup>, Hervé Abdi<sup>3</sup>, Tor D. Wager<sup>2</sup>, and Lisa F. Barrett<sup>1</sup> <sup>1</sup>Northeastern University, <sup>2</sup>University of Colorado, Boulder, <sup>3</sup>The University of Texas, Dallas

## Poster B-11

AMYGDALA TASK-EVOKED ACTIVITY AND TASK-FREE CONNECTIVITY INDEPENDENTLY CONTRIBUTE TO FEELINGS OF AROUSAL Alexandra Touroutoglou<sup>1</sup>, Kevin Bickart<sup>2</sup>, Bradford C. Dickerson<sup>1</sup>, and Lisa Feldman Barrett<sup>1</sup> <sup>1</sup>Harvard Medical School, <sup>2</sup>Boston University

## Poster B-12

WHAT ROLE DOES LANGUAGE PLAY IN EMOTION? NEW INSIGHTS FROM A NEUROIMAGING STUDY Dalal Alhomaizi, Ajay B. Satpute, Christy Wilson-Mendenhall, Ian Kleckner, Erika Siegel, Eric Anderson, and Lisa Feldman-Barrett Northeastern University

## Poster B-13

RESTING STATE NETWORKS DISTINGUISH HUMAN VENTRAL TEGMENTAL AREA FROM SUBSTANTIA NIGRA Vishnu P. Murty<sup>1</sup>, Maheen Shermohammed<sup>2</sup>, David V. Smith<sup>3</sup>, R. Mckell V. Carter<sup>2</sup>, Scott A. Huettel<sup>2</sup>, and R. Alison Adcock<sup>2</sup> <sup>1</sup>New York University, <sup>2</sup>Duke University, <sup>3</sup>Rutgers

## Poster B-14

PROCESSING OF MONETARY GAINS AND LOSSES WITH TROOPS DEPLOYED TO WARS IN IRAQ AND AFGHANISTAN

Craig A. Marquardt<sup>1</sup>, Lindsay D. Nelson<sup>2</sup>, Edward M. Bernat<sup>3</sup>, and Scott R. Sponheim<sup>4</sup>

<sup>1</sup>University of Minnesota-Twin Cities, <sup>2</sup>Medical College of Wisconsin, <sup>3</sup>University of Maryland-College Park, <sup>4</sup>Minneapolis VA Medical Center

# April 24-26, 2014

# **POSTER SESSIONS**

## Poster Session B - Friday, April 25 - Waterford

### Poster B-15

SOCIAL TOUCH REINFORCES INTERPERSONAL BONDS VIA ENDOGENOUS MU-OPIOID SYSTEM IN HUMANS: A PET STUDY Lauri Nummenmaa<sup>1</sup>, Lauri Tuominen<sup>2</sup>, Jussi Hirvonen<sup>2</sup>, Mikko Sams<sup>1</sup>, Iiro

Jääskeläinen<sup>1</sup>, Anna Machin<sup>3</sup>, Riitta Hari<sup>1</sup>, and Robin Dunbar<sup>3</sup> <sup>1</sup>Aalto University, <sup>2</sup>Turku PET Centre, <sup>3</sup>Oxford University

### Poster B-16

AFFECTIVE PROCESSING REQUIRES VISUAL AWARENESS Mikko Lähteenmäki<sup>1</sup>, Jukka Hyönä<sup>2</sup>, Mika Koivisto<sup>2</sup>, and Lauri Nummenmaa<sup>1</sup> <sup>1</sup>Aalto University School of Science, <sup>2</sup>Turku University

#### Poster B-17

HOW ANXIETY AND SENTENCE CONTEXT AFFECT THE PROCESSING OF INSULTS AND COMPLIMENTS: INSIGHTS FROM THE EMOTIONAL STROOP PARADIGM Hannah De Mulder, Marijn Struiksma, and Jos van Berkum UiL OTS - Utrecht University

#### Poster B-18

REDUCED EFFECTIVENESS OF REWARD IN ENHANCING VISUAL SEARCH EFFICIENCY IN REMITTED MAJOR DEPRESSIVE DISORDER AND LOW REWARD SENSITIVITY Lauren E. Taubitz and Christine L. Larson University of Wisconsin — Milwaukee

#### Poster B-19

DISTRESS EXPERIENCE IN CULTURAL CONTEXTS: EXAMINATION OF KOREANS AND EUROPEAN AMERICANS Eunsoo Choi and Yulia Chentsova-Dutton Georgetown University

### Poster B-20

BEHAVIOR PROBLEMS ARE MORE SEVERE AMONG CHILDREN WITH CO-MORBID SENSORY OVER-RESPONSIVITY Carol A. Van Hulle<sup>1</sup>, Kathryn Lemery-Chalfant<sup>2</sup>, and H. Hill Goldsmith<sup>1</sup> <sup>1</sup>University of Wisconsin-Madison, <sup>2</sup>Arizona State University

#### Poster B-21

PUBERTAL TIMING IN ADOLESCENCE PREDICTS CHANGES IN EMOTIONAL CLARITY: STRESS AS A MEDIATOR

Liza M. Rubenstein<sup>1</sup>, Jessica L. Hamilton<sup>1</sup>, Jonathan P. Stange<sup>1</sup>, Lyn Y. Abramson<sup>2</sup>, and Lauren B. Alloy<sup>1</sup>

<sup>1</sup>Temple University, <sup>2</sup>University of Wisconsin- Madison

### Poster B-22

DEVELOPMENTAL DIFFERENCES IN FUNCTION AND STRUCTURE OF RSMG AND REDUCED FUNCTIONAL CONNECTIVITY WITH DLPFC EXPLAIN INCREASED AFFECTIVE EGOCENTRICITY BIAS IN CHILDHOOD Nikolaus Steinbeis, Boris Bernhardt, and Tania Singer Max-Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany

#### Poster B-23

MOTHERS' INTEROCEPTIVE KNOWLEDGE CONTRIBUTES TO THEIR EMOTION UNDERSTANDING AND SOCIALIZATION OF CHILDREN'S SOCIOEMOTIONAL SKILLS Jennifer K. MacCormack<sup>1</sup>, Megan L. Rogers<sup>2</sup>, and Amy G. Halberstadt<sup>2</sup> <sup>1</sup>University of North Carolina, Chapel Hill, <sup>2</sup>North Carolina State University

#### Poster B-25

INDIVIDUAL DIFFERENCES IN EMOTIONAL REACTIVITY Maggie Stoeckel, Carol Weissbrod, Leah Rothschild, Annie Sykes, Nikia Scott, and Kat Allen American University

#### Poster B-26

A NEW LOOK AT EMOTION PERCEPTION: EVIDENCE FOR THE INFLUENCE OF EMOTION CONCEPTS Erik C. Nook<sup>1</sup>, Kristen A. Lindquist<sup>2</sup>, and Jamil Zaki<sup>1</sup> <sup>1</sup>Stanford University, <sup>2</sup>University of North Carolina, Chapel Hill

#### Poster B-27

LANGUAGE SUPPORTS PERCEPTUAL SYMBOLS FOR EMOTION Cameron M. Doyle and Kristen A. Lindquist University of North Carolina, Chapel Hill

#### Poster B-28

KNOWLEDGE INFLUENCES THE HEDONIC EXPERIENCE OF MEAT CONSUMPTION Eric C. Anderson and Lisa F. Barrett Northeastern University

### Poster B-29

WORKING MEMORY CAPACITY PROMOTES OPTIMAL EMOTION PERCEPTION Spencer K. Lynn<sup>1</sup>, Eric Bui<sup>2</sup>, Sophie Palitz<sup>2</sup>, Aparna Keshaviah<sup>2</sup>, Laura Fischer<sup>2</sup>, Lisa Feldman Barrett<sup>1</sup>, and Naomi M. Simon<sup>2</sup> <sup>1</sup>Northeastern University, <sup>2</sup>Massachusetts General Hospital

#### Poster B-30

THREAT PERCEPTION AFTER THE BOSTON MARATHON BOMBINGS Jolie B. Wormwood<sup>1</sup>, Spencer K. Lynn<sup>1</sup>, Karen S. Quigley<sup>2</sup>, and Lisa F. Barrett<sup>3</sup> <sup>1</sup>Northeastern University, <sup>2</sup>Northeastern University, Edith Nourse Rogers Memorial (Bedford) VA Hospital, <sup>3</sup>Northeastern University, Harvard Medical School

#### Poster B-31

EMOTICONS AS EMOTION SYMBOLS Nicole J. Betz and Lisa Feldman Barrett Northeastern University

#### Poster B-32

INTENSIVE MEDITATION LEADS TO INCREASED POSITIVE INTERPRETIVE BIAS FOR SUBTLE FACIAL EXPRESSIONS OF EMOTION Brandon G. King, Anthony P. Zanesco, Erika L. Rosenberg, and Clifford D. Saron University of California, Davis

# April 24-26, 2014

# **POSTER SESSIONS**

## Poster Session B - Friday, April 25 - Waterford

## Poster B-33

VISUAL SCANNING OF FACIALLY EXPRESSED EMOTIONS UNDER VARYING FACE POSE Johannes Weng, Lukas Herrschel, Harald C. Traue, and Holger Hoffmann University of Ulm

## Poster B-34

EMOTION REGULATION AND INFLAMMATORY BIOMARKERS: IMPLICATIONS FOR THE ROLE OF EXPRESSIVE SUPPRESSION AND COGNITIVE REAPPRAISAL IN CANCER Emily G. Grenen and Rebecca Ferrer National Cancer Institute

## Poster B-35

UPDATING IN WORKING MEMORY AND EFFECTIVENESS OF EMOTION REGULATION Madeline L. Pe, Peter Koval, and Peter Kuppens KU Leuven

## Poster B-36

"MORE BROCCOLI PLEASE!" THE UP- AND DOWN-REGULATION OF CRAVING FOR FOOD Rebecca G. Boswell and Hedy Kober Yale University

## Poster B-37

EMOTION REGULATION ABILITIES IN PEOPLE WITH AND WITHOUT SCHIZOPHRENIA Janelle M. Caponigro, Jennifer Stellar, Erin K. Moran, and Ann M. Kring University of California, Berkeley

## Poster B-38

WHAT CAN REAPPRAISAL TIMES TELL US ABOUT REAPPRAISAL EFFORT? Aya Doron-Halamish<sup>1</sup>, Gal Sheppes<sup>2</sup>, and Nachshon Meiran<sup>1</sup> <sup>1</sup>Ben-Gurion University of the Negev, <sup>2</sup>Tel-Aviv University

## Poster B-39

EMOTIONAL AND COGNITIVE TASKS AND PHYSIOLOGICAL REACTIVITY: EXPLORING THE IMPACT OF DIVERGENT TASK DEMANDS

Erica E. Gardner-Schuster, Jonathan DePierro, Reese Minshew, and Wendy D'Andrea The New School for Social Research

## Poster B-40

THE PROTOTYPIC EMOTION REGULATION DISORDER? BORDERLINE PERSONALITY DISORDER AND SUBJECTIVELY PERCEIVED DIFFICULTIES IN EMOTION REGULATION Alexander R. Daros and Anthony C. Ruocco University of Toronto, Scarborough

## Poster B-41

DEPRESSIVE SYMPTOMS PREDICT SUCCESSFUL EMOTION REGULATION AS A FUNCTION OF THE DISPOSITION TO USE REAPPRAISAL

Maryna V. Raskin<sup>1</sup>, Jeffrey L. Birk<sup>1</sup>, Phillip C. Opitz<sup>2</sup>, Sarah R. Cavanagh<sup>3</sup>, and Heather L. Urry<sup>1</sup>

<sup>1</sup>Tufts University, <sup>2</sup>University of Southern California, <sup>3</sup>Assumption College

## Poster B-42

EMOTIONAL REACTIVITY AND REGULATION IN SLEEP BRUXISM Sylvia D. Kreibig and James J. Gross Stanford University

## Poster B-43

CHANGE THE THINGS YOU CAN: EFFECTIVE EMOTION REGULATION IS BENEFICIAL IN LOW, BUT NOT HIGH, SOCIOECONOMIC CONTEXTS Allison S. Troy<sup>1</sup>, Brett Q. Ford<sup>2</sup>, Tchiki S. Davis<sup>2</sup>, and Iris B. Mauss<sup>2</sup> <sup>1</sup>Franklin and Marshall College, <sup>2</sup>University of California, Berkeley

## Poster B-44

TRANSMISSION OF AFFECTIVE STATES FROM WRITER TO READER: BEYOND EMOTIONAL CONTAGION Victoria C. Oleynick, Emil Moldovan, Laura A. Maruskin, and Todd M. Thrash The College of William and Mary

## Poster B-45

RATS SELECTIVELY BRED FOR LOCOMOTOR RESPONSE TO A NOVEL ENVIRONMENT EXHIBIT DIFFERENCES IN FEAR CONDITIONING AND EXTINCTION BEHAVIOR Katherine E. Prater<sup>1</sup>, Sraboni Chaudhury<sup>1</sup>, Elyse L. Aurbach<sup>1</sup>, Hanna Larcinese<sup>1</sup>, Peter Blandino Jr.<sup>1</sup>, Stanley J. Watson<sup>1</sup>, Stephen Maren<sup>2</sup>, and Huda Akil<sup>1</sup> <sup>1</sup>University of Michigan, <sup>2</sup>Texas A&M University

## Poster B-46

CONCEPTUALIZING AND EXPERIENCING COMPASSION Paul Condon and Lisa Feldman Barrett Northeastern University

## Poster B-47

FINDING THE MIDDLE GROUND: MODERATE POSITIVE AFFECT VARIABILITY IS ASSOCIATED WITH FAVORABLE DAILY CORTISOL PROFILES Lauren J. Human<sup>1</sup>, Ashley V. Whillans<sup>2</sup>, Christiane Hoppmann<sup>2</sup>, Petra Klumb<sup>3</sup>, Sally S. Dickerson<sup>4</sup>, and Elizabeth W. Dunn<sup>2</sup> <sup>1</sup>University of California, San Francisco, <sup>2</sup>University of British Columbia, <sup>3</sup>University of Fribourg, <sup>4</sup>University of California, Irvine

## Poster B-48

PAYING ATTENTION TO GRATITUDE: THE EFFECT OF EGO-DEPLETION AND EGO-REPLENISHMENT ON GRATITUDE AWARENESS Lauren Mestitz, Jenny Leung, Caroline Maguire, Michael Sankovich, and Michele M. Tugade

Vassar College

## Poster B-49

THE INFLUENCE OF EMOTION ON THE INFORMED CONSENT PROCESS IN CANCER CLINICAL TRIALS

Rebecca A. Ferrer<sup>1</sup>, Jennifer Stanley<sup>2</sup>, Kaitlin Graff<sup>3</sup>, Nina Goodman<sup>1</sup>, Salazar Silvia<sup>1</sup>, and William Klein<sup>1</sup>

<sup>1</sup>National Cancer Institute, <sup>2</sup>University of Akron, <sup>3</sup>University of Washington, St. Louis

# April 24-26, 2014

# **POSTER SESSIONS**

## Poster Session B - Friday, April 25 - Waterford

### Poster B-50

JOY LEADS TO OVERCONFIDENCE - AND TWO SIMPLE REMEDIES Koellinger D. Philipp<sup>1</sup> and Theresa Treffers<sup>2</sup> <sup>1</sup>University of Amsterdam and Erasmus University Rotterdam, <sup>2</sup>Eindhoven University of Technology

### Poster B-51

EFFECTS OF NON-INTEGRAL SUBLIMINAL STIMULI ON COMPLEX DECISION-MAKING Christopher L. Dancy and Frank E. Ritter The Pennsylvania State University, University Park

## Poster B-52

THE INFLUENCE OF AFFECT ON JUDGMENT DEPENDS ON ITS OBJECT Alexander J. Schiller and Gerald L. Clore University of Virginia

### Poster B-53

BLOCKING EMOTIONAL MEMORIES: USING THE RETRIEVAL-BIAS PARADIGM TO DEPRESS THE ACCESSIBILITY OF EMOTIONAL IMAGES AND VIDEO CLIPS Yimenu Bethlehem<sup>1</sup>, Heath Demaree, and David Gerkens <sup>1</sup>Case Western Reserve University, <sup>2</sup>California State University, Fullerton

### Poster B-54

EMOTION ENHANCES PATTERN SEPARATION FOR YOUNGER BUT NOT OLDER ADULTS Allison Ponzio and Mara Mather University of Southern California

## Poster B-55

FEAR OF POSITIVE EVALUATION AND MEMORY BIAS FOR SOCIAL FEEDBACK IN ADOLESCENTS

Justin D. Caouette<sup>1</sup>, Zainab Anbari<sup>1</sup>, Catherine Henderson<sup>1</sup>, Sarah K. Ruiz<sup>2</sup>, Clinton C. Lee<sup>1</sup>, and Amanda E. Guyer<sup>1</sup>

<sup>1</sup>University of California - Davis, <sup>2</sup>University of Minnesota - Twin Cities

## Poster B-56

THE INFLUENCE OF REWARD SENSITIVITY ON THE RECRUITMENT OF COGNITIVE MECHANISMS Allan J. Heritage, Geoffrey F. Woodman, and David H. Zald Vanderbilt University

## Poster B-57

IMPLICIT RESPONSES TO UNFAIR OTHERS: THE INTRODUCTION OF PROXEMIC IMAGING TO MEASURE SOCIAL APPROACH AND AVOIDANCE Cade McCall and Tania Singer

Max Planck Institute for Human Cognitive and Brain Sciences

## Poster B-58

A MODEL OF MOOD GENERATION Sam H. Lyons George Washington University

#### Poster B-59

FACEREADER'S ASSESSMENT OF HAPPY AND ANGRY FACIAL EXPRESSIONS PREDICTS ZYGOMATICUS AND CORRUGATOR MUSCLE ACTIVITY Trevor D'Arcey<sup>1</sup>, Michelle R. Johnson<sup>1</sup>, Patricia Sanders<sup>2</sup>, Martin S. Shapiro<sup>2</sup>, Lawrence G. Herringer<sup>1</sup>, and Michael Ennis<sup>1</sup> <sup>1</sup>California State University, Chico, <sup>2</sup>California State University, Fresno

#### Poster B-60

ARE 'SOCIAL EMOTIONS' REALLY SOCIAL? Lisa A. Williams<sup>1</sup> and Eliza Bliss-Moreau<sup>2</sup> <sup>1</sup>University of New South Wales, <sup>2</sup>University of California, Davis

### Poster B-61

BRAIN STRUCTURE CORRELATES OF RASH, EMOTION-BASED IMPULSIVITY Nils Muhlert and Andrew Lawrence Cardiff University

## Poster B-62

PARASYMPATHETIC REGULATION OF SADNESS AND MATERNAL EMOTION SOCIALIZATION PREDICT THE DEVELOPMENT OF INTERNALIZING PROBLEMS AND DEPRESSION IN ADOLESCENT GIRLS

Paul D. Hastings<sup>1</sup>, Bonnie Klimes-Dougan<sup>2</sup>, Ann Brand<sup>3</sup>, Kimberly T. Kendziora<sup>4</sup>, and Carolyn Zahn-Waxler<sup>5</sup>

<sup>1</sup>University of California, Davis, <sup>2</sup>University of Minnesota, <sup>3</sup>Campbell University, <sup>4</sup>American Institutes for Research, <sup>5</sup>University of Wisconsin, Madison

## Poster B-63

DISTINGUISHING BIPOLAR DISORDER FROM BORDERLINE PERSONALITY DISORDER: PRESENTATION OF AFFECTIVE INSTABILITY AND RISK TAKING BEHAVIORS Nicole D. Seligman<sup>1</sup>, Jonathan P. Stange<sup>1</sup>, Ashleigh Molz Adams<sup>1</sup>, Jared K. O'Garro-Moore<sup>1</sup>, Lauren B. Alloy<sup>1</sup>, and Lyn Y. Abramson<sup>2</sup> <sup>1</sup>Temple University, <sup>2</sup>University of Wisconsin

## Poster B-64

TELLING, BUT NOT SHOWING: INTACT EMOTION EXPERIENCE BUT DIMINISHED FACIAL EXPRESSIVITY IN MEN AND WOMEN WITH SCHIZOPHRENIA Jasmine Mote<sup>1</sup>, Barbara K. Stuart<sup>2</sup>, Janelle M. Caponigro<sup>1</sup>, Timothy R. Campellone<sup>1</sup>, Erin K. Moran<sup>1</sup>, Andrew Kennedy<sup>1</sup>, and Ann M. Kring<sup>1</sup> <sup>1</sup>University of California, Berkeley, <sup>2</sup>University of California, San Francisco

#### Poster B-65

DIFFERENTIALLY INACCURATE: HOW DEPRESSED AND NONDEPRESSED MOTHERS ASSESS ADOLESCENT STRESS Issar Daryanani, Jessica L. Hamilton, Taylor A. Burke, and Lauren B. Alloy Temple University

# April 24-26, 2014

## **POSTER SESSIONS**

## Poster Session B - Friday, April 25 - Waterford

## Poster B-66

REDUCTION IN RANGE OF RATINGS FOR AROUSAL AND VALENCE WHEN CHILDREN AND ADULTS WITH AUTISM APPRAISE EMOTIONAL FACES USING THE CIRCUMPLEX MODEL OF AFFECT

Angela Tseng<sup>1</sup>, Ravi Bansal<sup>1</sup>, Jun Liu<sup>1</sup>, Andrew J. Gerber<sup>1</sup>, Suzanne Goh<sup>1</sup>, Jonathan Posner<sup>1</sup>, Tiziano Colibazzi<sup>1</sup>, I-Chin Chang<sup>1</sup>, James A. Russell<sup>2</sup>, and Bradley S. Peterson<sup>1</sup> <sup>1</sup>Columbia University College of Physicians and Surgeons, <sup>2</sup>Boston College

## Poster B-67

EMOTIONAL INERTIA AND RUMINATION: THEIR UNIQUE AND SHARED RELEVANCE FOR DEPRESSIVE SYMPTOMS

Annette Brose<sup>1</sup>, Peter Koval<sup>1</sup>, Florian Schmiedek<sup>2</sup>, and Peter Kuppens<sup>1</sup> <sup>1</sup>KU Leuven, <sup>2</sup>German Institute for International Educational Research (DIPF)

## Poster B-68

IMPAIRED STIMULUS-REINFORCEMENT BASED DECISION MAKING AS INDEXED BY THE PASSIVE AVOIDANCE LEARNING TASK IN PATIENTS WITH GENERALIZED ANXIETY DISORDER

Elizabeth J. Lewis, Marilla Geraci, Daniel S. Pine, James R. Blair, and Karina S. Blair NIMH

## Poster B-69

EMOTIONAL EXPERIENCE IN MAJOR DEPRESSIVE DISORDER AND SOCIAL ANXIETY DISORDER

Renee J. Thompson<sup>1</sup>, Matthew Tyller Boden<sup>2</sup>, and Ian H. Gotlib<sup>3</sup>

<sup>1</sup>Washington University, St. Louis, <sup>2</sup>Center for Innovation to Implementation, VA Palo Alto Health Care System, <sup>3</sup>Stanford University

## Poster B-70

AMBIVALENCE ACROSS THE SCHIZOPHRENIA SPECTRUM: A TEMPORAL EXAMINATION OF CO-ACTIVATED VALENCE NETWORKS Alex S. Cohen<sup>1</sup>, Dallas Callaway<sup>1</sup>, and Jeff T. Larsen<sup>2</sup> <sup>1</sup>Louisiana State University, <sup>2</sup>University of Tennessee, Knoxville

## Poster B-71

UNIQUE IMPLICATIONS OF SUICIDAL THOUGHTS AMONG INDIVIDUALS WITH BIPOLAR SPECTRUM DISORDERS

Jared K. O'Garro-Moore<sup>1</sup>, Taylor E. Burke<sup>1</sup>, Lyn B. Abramson<sup>2</sup>, and Lauren B. Alloy<sup>1</sup> <sup>1</sup>Temple University, <sup>2</sup>University of Wisconsin

## Poster B-72

FLUCTUATIONS OF THE HEART: INCREASED CARDIAC VAGAL TONE VARIABILITY AS A POTENTIAL PHYSIOLOGICAL MARKER OF BIPOLAR I DISORDER

Amanda L. Purcell<sup>1</sup>, Aleksandr Kogan<sup>2</sup>, Kirsten Gilbert<sup>1</sup>, Sunny Dutra<sup>1</sup>, and June Gruber<sup>1</sup>

<sup>1</sup>Yale University, <sup>2</sup>University of Cambridge

## Poster B-73

EMOTIONAL RUBBERNECKING IN SCHIZOPHRENIA Teal S. Eich and Edward E. Smith Columbia University

### Poster B-74

COMPUTATIONAL TEMPORAL INTERPERSONAL EMOTION SYSTEMS Emily A. Butler, Jinyan Guan, Rebecca G. Reed, and Kobus Barnard University of Arizona

## Poster B-75

IS YOUR HAPPINESS CONTAGIOUS? BELIEF IN THE SPREAD OF HAPPINESS PREDICTS POSITIVE EXPRESSIVITY Nicole M. Senft and Yulia E. Chentsova Dutton Georgetown University

## Poster B-76

PRIDE ATTENUATES NONCONSCIOUS MIMICRY Leah Dickens and David DeSteno Northeastern University

## Poster B-77

EMOTIONAL VICTIMIZATION AND DEPRESSION: THE MODERATING ROLE OF EXECUTIVE FUNCTIONS Jessica L. Hamilton<sup>1</sup>, Samantha L. Connolly<sup>1</sup>, Taylor A. Burke<sup>1</sup>, Issar Daryanani<sup>1</sup>, Lyn Y. Abramson<sup>2</sup>, and Lauren B. Alloy<sup>1</sup> <sup>1</sup>Temple University, <sup>2</sup>University of Wisconsin-Madison

## Poster B-78

SUICIDAL IDEATION PREDICTS INTERPERSONAL STRESSFUL LIFE EVENTS AMONG RACIALLY DIVERSE COMMUNITY SAMPLED ADOLESCENTS Taylor A. Burke, Jessica L. Hamilton, Daryanani Issar, and Alloy B. Lauren Temple University

## Poster B-79

THE PROTECTIVE EFFECTS OF PERCEIVED SAVORING CAPACITY FOR HIGHLY STRESSED INDIVIDUALS Meagan A. Ramsey, Cara A. Palmer, and Amy L. Gentzler West Virginia University

## Poster B-80

POSITIVE FACIAL EXPRESSIONS REDUCE NEGATIVE PHYSIOLOGICAL AND PSYCHOLOGICAL RESPONSES TO NEEDLE INJECTION Sarah D. Pressman<sup>1</sup>, Amanda M. Acevedo<sup>1</sup>, Alysha Chagany<sup>1</sup>, and Tara L. Kraft<sup>2</sup> <sup>1</sup>University of California, Irvine, <sup>2</sup>University of Kansas

# April 24-26, 2014

## **POSTER SESSIONS**

## Poster Session C - Saturday, April 26 - Waterford

7:30 a.m8:30 a.m.	Assemble your poster
8:30 a.m9:30 a.m.	Author Present
9:30 a.m3:00 p.m.	Poster Viewing
3:00 p.m4:00 p.m.	Take down your poster presentation

## Poster C-1

CAN EEG BE USED TO TRAIN FOR MODULATION OF ACTIVITY IN SUB CORTICAL AREAS? Jakob Nimrod Keynan<sup>1</sup>, Gilan Jakont<sup>1</sup>, Gadi Gilam<sup>1</sup>, Avihay Cohen<sup>1</sup>, Ofir Shany<sup>1</sup>, Yehudit Meir-Hasson<sup>2</sup>, Eyal Fruchter <sup>3</sup>, Nathan Intratur<sup>2</sup>, and Talma Hendler<sup>4</sup> <sup>1</sup>Functional Brain Center, Wohl Institute for Advanced Imaging, Tel-Aviv Sourasky Medical Center, <sup>2</sup>Tel-Aviv University, <sup>3</sup>IDF, <sup>4</sup>Functional Brain Center, Wohl Institute for Advanced Imaging, Tel-Aviv Sourasky Medical Center and Tel-Aviv University

## Poster C-2

THE ROLE OF DOMAIN-GENERAL TASK CONTROL REGIONS IN PROCESSING EMOTIONAL AMBIGUITY

Maital Neta<sup>1</sup>, William M. Kelley<sup>2</sup>, Steven E. Petersen<sup>1</sup>, and Paul J. Whalen<sup>2</sup> <sup>1</sup>Washington University School of Medicine, <sup>2</sup>Dartmouth College

### Poster C-3

DIFFERENTIAL AMYGDALA RESPONSE TO MASKED FEARFUL AND HAPPY EYE-WHITES IN CHILDREN AND ADULTS

Madeline B. Harms, Angela Tseng, Ruskin H. Hunt, and Katie M. Thomas University of Minnesota

## Poster C-4

INCREASED STRIATAL REACTIVITY TO SOCIAL, BUT NOT MONETARY, REWARDS PROSPECTIVELY PREDICTS MOOD SYMPTOMS IN EUTHYMIC BIPOLAR I DISORDER Sunny J. Dutra<sup>1</sup>, William A. Cunningham<sup>2</sup>, Mary L. Phillips<sup>3</sup>, Hedy Kober<sup>1</sup>, and June Gruber<sup>1,4</sup>

<sup>1</sup>Yale University, <sup>2</sup>University of Toronto, <sup>3</sup>University of Pittsburgh, <sup>4</sup>University of Colorado, Boulder

## Poster C-5

DECREASED CORTICAL GYRIFICATION ASSOCIATED WITH TRAIT ANXIETY Tara A. Miskovich, Walker S. Pederson, Emily L. Belleau, and Christine L. Larson University of Wisconsin-Milwaukee

## Poster C-6

SELF AND OTHER RELEVANCE IN THE AMYGDALA Vincent Man<sup>1</sup>, Daniel L. Ames<sup>2</sup>, Alexander Todorov<sup>2</sup>, and William A. Cunningham<sup>1</sup> <sup>1</sup>University of Toronto, <sup>2</sup>Princeton University

## Poster C-7

INVESTIGATING THE RELATIONSHIP BETWEEN FEARFULNESS, FEAR-RELATED BOLD RESPONSES AND GABA IN THE INSULA Ilona Lipp, C. John Evans, Kevin Murphy, Xavier Caseras, and Richard G. Wise

Cardiff University

#### Poster C-8

INSULTS HURT AND THEY KEEP HURTING, ESPECIALLY WHEN THEY ARE ABOUT YOU! EVIDENCE FROM EEG AND SKIN CONDUCTANCE MEASURES Marijn E. Struiksma<sup>1</sup>, Hannah N.M. De Mulder<sup>1</sup>, Nicola Spotorno<sup>2</sup>, Jana Basnakova<sup>3</sup>, and Jos J.A. Berkum<sup>1</sup>

<sup>1</sup>Utrecht University, <sup>2</sup>University of Pennsylvania, <sup>3</sup>Slovak Academy of Sciences

### Poster C-9

RUMINATION-RELATED NEURAL NETWORK DYSFUNCTION IN DEPRESSION Emily L. Belleau, Lauren E. Taubitz, and Christine L. Larson University of Wisconsin-Milwaukee

#### Poster C-10

A ROLE FOR PRIMATE SUBGENUAL CINGULATE CORTEX IN SUSTAINING AUTONOMIC AROUSAL

Peter H. Rudebeck, Philip T. Putnam, Teresa E. Daniels, Tianming Yang, Andrew R. Mitz, Sarah E. Rhodes, and Elisabeth A Murray NIMH

### Poster C-11

NEURAL UNDERPINNINGS OF THE IDENTIFIABLE VICTIM EFFECT: AFFECT SHIFTS PREFERENCES FOR GIVING

Alexander Genevsky<sup>1</sup>, Daniel Vastfjall<sup>2</sup>, Paul Slovic<sup>3</sup>, and Brian Knutson<sup>1</sup> <sup>1</sup>Stanford University, <sup>2</sup>Linkoping University, <sup>3</sup>Decision Research

## Poster C-12

RESTING STATE CONNECTIVITY BETWEEN DEFAULT AND SALIENCE NETWORKS PREDICTS THE ENHANCEMENT OF MEMORY BY AFFECT Joseph M. Andreano<sup>1</sup>, Alexandra Touroutoglou<sup>1</sup>, Bradford C. Dickerson<sup>1</sup>, and Lisa Feldman Barrett<sup>2</sup> <sup>1</sup>Massachusetts General Hospital, <sup>2</sup>Northeastern University

Poster C-13

THE BRAIN BASIS OF EMOTION EXPERIENCE VS. EMOTION PERCEPTION Elizabeth Clark-Polner<sup>1</sup>, Ajay B. Satpute<sup>2</sup>, Tor D. Wager<sup>3</sup>, and Lisa Feldman Barrett<sup>4</sup> <sup>1</sup>University of Chicago, <sup>2</sup>Northeastern University, <sup>3</sup>University of Colorado, Boulder, <sup>4</sup>Northeastern University, Massachusetts General Hospital/Harvard Medical School

## Poster C-14

PTSD SYMPTOM SEVERITY IS ASSOCIATED WITH INCREASED RECRUITMENT OF TOP-DOWN ATTENTIONAL CONTROL IN A TRAUMA-EXPOSED SAMPLE Stuart F. White<sup>1</sup>, Michelle E. Costanzo<sup>2</sup>, James R. Blair<sup>1</sup>, and Michael J. Roy<sup>2</sup> <sup>1</sup>National Institute of Mental Health, NIH, <sup>2</sup>Uniformed Services University of Health Sciences

#### Poster C-15

REDUCED LOOKING AWAY FROM DISGUSTING STIMULI IN BEHAVIORAL VARIANT FRONTOTEMPORAL DEMENTIA PATIENTS Marcela C. Otero and Robert W. Levenson University of California, Berkeley

# April 24-26, 2014

# **POSTER SESSIONS**

## Poster Session C - Saturday, April 26 - Waterford

## Poster C-16

IMPLICIT SOCIAL REWARD BIAS PROLONGS SUBSEQUENT ATTENTIONAL ENGAGEMENT Vanessa Troiani<sup>1</sup>, Morgan Rohrbach<sup>2</sup>, and Ingrid R. Olson<sup>2</sup> <sup>1</sup>Temple University, Center for Autism Research, <sup>2</sup>Temple University

## Poster C-17

GENDER DIFFERENCES IN REWARD SENSITIVITY Kevin Haworth, Lauren E. Taubitz , and Christine L. Larson University of Wisconsin-Milwaukee

## Poster C-18

THE EFFECTS OF EMOTIONAL VISUAL SEARCH ON EMOTIONAL INTELLIGENCE Victoria Ovsyannikova National Research University Higher School of Economics, Moscow State University of Psychology and Education

## Poster C-19

CONCERNED ABOUT AUTONOMY, RELATEDNESS OR BOTH? HOW CULTURAL CONCERNS SHAPE EMOTIONS DURING SOCIAL INTERACTIONS Jozefien De Leersnyder and Batja Mesquita University of Leuven

## Poster C-20

COLLECTIVE GUILT IN YOUNG CHILDREN Amrisha Vaish<sup>1</sup>, Harriet Over<sup>2</sup>, and Michael Tomasello<sup>1</sup> <sup>1</sup>Max Planck Institute for Evolutionary Anthropology, <sup>2</sup>University of York

## Poster C-21

PHYSIOLOGICAL AND BEHAVIORAL RESPONSES REVEAL HUMAN INFANTS' SENSITIVITY TO PLEASANT TOUCH

Tobias Grossmann<sup>1</sup>, Merle T. Fairhurst<sup>1</sup>, and Löken S. Line<sup>2</sup>

<sup>1</sup>Max Planck Institute for Human Cognitive and Brain Sciences, <sup>2</sup>University of Oxford

## Poster C-22

MOTHERS' MALADAPTIVE EMOTION REGULATION SERVES AS A MEDIATOR BETWEEN MATERNAL EMOTION BELIEFS AND CHILDREN'S SOCIOEMOTIONAL OUTCOMES Megan L. Rogers<sup>1</sup>, Jennifer K. MacCormack<sup>2</sup>, Amy G. Halberstadt<sup>1</sup>, and Vanessa L. Castro<sup>1</sup>

<sup>1</sup>North Carolina State University, <sup>2</sup>University of North Carolina - Chapel Hill

## Poster C-23

COGNITIVE REGULATION OF NEGATIVE AFFECT ACROSS CHILDHOOD, ADOLESCENCE AND YOUNG ADULTHOOD

Jennifer A. Silvers<sup>1</sup>, Catherine S. Insel<sup>2</sup>, Alisa Powers<sup>3</sup>, Peter Franz<sup>1</sup>, Theresa Teslovich<sup>4</sup>, Chelsea Helion<sup>4</sup>, Gloria Pedersen<sup>4</sup>, B.J. Casey<sup>4</sup>, W. Mischel<sup>1</sup>, and K.N. Ochsner<sup>1</sup>

<sup>1</sup>Columbia University, <sup>2</sup>Harvard University, <sup>3</sup>Long Island University, <sup>4</sup>Cornell Medical College

## Poster C-24

MOTHER-INFANT AFFECT CONTAGION: THE IMPACT OF TOUCH Sara F. Waters and Wendy B. Mendes University of California, San Francisco

## Poster C-25

WE RESPOND EMOTIONALLY TO MUSIC THAT WE LIKE Frederick S. Barrett<sup>1</sup> and Petr Janata<sup>2</sup> <sup>1</sup>Johns Hopkins School of Medicine, <sup>2</sup>University of California, Davis

## Poster C-26

DIFFERENTIATION IN EMOTION KNOWLEDGE AMONG THE SELF, A FAMILIAR OTHER, AND GENERALIZED OTHERS Yanhua Cheng and Daniel Grühn North Carolina State University

## Poster C-27

CORRESPONDENCE BETWEEN OBSERVERS' EMOTIONAL TRAITS AND EMOTION PERCEPTION: PRINCIPLES OF CONGRUENCY AND COMPLEMENARITY Dmitry Lyusin Higher School of Economics

## Poster C-28

EMOTIONAL REACTIVITY TO MUSIC: THE ROLE OF MINDFULNESS Emerson M. Epstein<sup>1</sup>, Julie Kahler<sup>1</sup>, Tom Buqo<sup>1</sup>, Anthony Papa<sup>1</sup>, and Bruce W. Smith<sup>2</sup> <sup>1</sup>University of Nevada, Reno, <sup>2</sup>University of New Mexico

## Poster C-29

FACIAL EMOTION RECOGNITION IN PERIPHERAL VISION Lukas Herrschel, Johannes Weng, Harald C. Traue, and Holger Hoffmann University of Ulm

## Poster C-30

VARIETY IS THE SPICE OF LIFE: A MULTI-METHOD APPROACH TO UNDERSTANDING INDIVIDUAL DIFFERENCES IN AFFECTIVE REACTIVITY Justin Kopec, Erika Siegel, Jolie B. Wormwood, Lauren T. Sears, Karen Quigley, and Lisa F. Barrett Northeastern University

## Poster C-31

AGE GROUP COMPARISONS OF METACOGNITIVE JUDGMENTS FOR EMOTIONAL FACIAL EXPRESSIONS Ishabel M. Vicaria and Derek M. Isaacowitz Northeastern University

## Poster C-32

EFFECTS OF EMOTION PERCEPTION TRAINING ON LOW MOOD AND AGGRESSIVE BEHAVIOUR Ian S. Penton-Voak and Marcus R. Munafo University of Bristol

# April 24-26, 2014

# **POSTER SESSIONS**

## Poster Session C - Saturday, April 26 - Waterford

### Poster C-33

A NEURAL MECHANISM OF SPONTANEOUS ANGER REGULATION DURING REAL-LIFE INTERPERSONAL CONFLICT

Gadi Gilam<sup>1</sup>, Tamar Lin<sup>1</sup>, Gal Raz<sup>1</sup>, Shir Azrielant<sup>1</sup>, Dan Ariely<sup>2</sup>, and Talma Hendler<sup>1</sup> <sup>1</sup>Tel Aviv University and Tel-Aviv Sourasky Medical Center, <sup>2</sup>Duke University

### Poster C-34

MINDFUL EMOTION REGULATION IN SOCIAL CONTEXTS: BRIDGING LAB-BASED AND REAL-WORLD RESEARCH Jordan T. Quaglia, Robert J. Goodman, and Kirk W. Brown Virginia Commonwealth University

### Poster C-35

WHAT DOES IT TAKE TO SEE THINGS IN A DIFFERENT LIGHT? THE RELATION BETWEEN COGNITIVE CONTROL AND ONLINE REAPPRAISAL William M. Vanderlind and Jutta Joormann Northwestern University

#### Poster C-36

EMOTION REACTIVITY AND REGULATION ARE ASSOCIATED WITH PSYCHOLOGICAL FUNCTIONING FOLLOWING THE 2011 EARTHQUAKE, TSUNAMI, AND NUCLEAR CRISIS IN JAPAN

Sarah R. Cavanagh<sup>1</sup>, Erin J. Fitzgerald<sup>1</sup>, and Heather L. Urry<sup>2</sup> <sup>1</sup>Assumption College, <sup>2</sup>Tufts University

## Poster C-37

EVIDENCE OF A ROLE FOR WORKING MEMORY IN THE SUCCESS AND SELECTION OF EMOTION REGULATION STRATEGIES Philipp C. Opitz<sup>1</sup>, Jeffrey L. Birk<sup>2</sup>, and Heather L. Urry<sup>2</sup> <sup>1</sup>University of Southern California, <sup>2</sup>Tufts University

#### Poster C-38

AFFECT, AFFECT REGULATION, AND PHYSICAL ACTIVITY Ashley A. Shurick<sup>1</sup>, Soseh Sardarian<sup>2</sup>, Ihno Lee<sup>1</sup>, and James J. Gross<sup>1</sup> <sup>1</sup>Stanford University, <sup>2</sup>Palo Alto University

## Poster C-39

EMOTION REGULATION DURING MARITAL CONFLICT: CONCURRENT AND LONGITUDINAL LINKS WITH ANXIETY AND DEPRESSION Claudia M. Haase<sup>1</sup>, Lian Bloch<sup>2</sup>, and Robert W. Levenson<sup>3</sup> <sup>1</sup>Northwestern University, <sup>2</sup>PGSP-Stanford Psy.D. Consortium, <sup>3</sup>University of California, Berkeley

## Poster C-40

ELEVATED DEPRESSIVE SYMPTOMS ARE ASSOCIATED WITH MORE INFLEXIBLE USE OF RUMINATION AND SUPPRESSION

Annette M. Mankus<sup>1</sup>, Peter Koval<sup>2</sup>, Madeline L. Pe<sup>2</sup>, Peter Kuppens<sup>2</sup>, and Renee J. Thompson<sup>1</sup>

<sup>1</sup>Washington University, St. Louis, <sup>2</sup>KU Leuven - University of Leuven

### Poster C-41

RESPONDING TO THREAT: SUPPRESSING YOUR EMOTIONS TO AVOID NEGATIVE EVALUATION FROM OTHERS Lameese Eldesouky<sup>1</sup>, A. Daniel Catterson<sup>2</sup>, and Oliver P. John<sup>2</sup> <sup>1</sup>Washington University, St. Louis, <sup>2</sup>University of California, Berkeley

### Poster C-42

OBSERVER PERSPECTIVE METHOD IN BROODING: SELF-BLAMING AND DESPONDENCY EMOTIONS, STATE BROODING AND ATTRIBUTION STYLES Shlomit Davidovitch, Nilly Dr Mor, and Iftah DR Yovel The Hebrew University of Jerusalem

### Poster C-43

MINDFULNESS AND MIND-WANDERING: THE EFFECTS OF ATTENTION AND AWARENESS ON COPING AND RESILIENCY Michelle Molina, Chelsea Boccagno, and Michele M. Tugade Vassar College

### Poster C-44

MULTIDIMENSIONAL ALTRUISM: THE DEVELOPMENT OF A SCALE MEASURING REACTIVE, PROACTIVE, AND INSTRUMENTAL PROSOCIALITY Kristin M. Brethel-Haurwitz and Abigail A. Marsh Georgetown University

## Poster C-45

SEROTONIN TRANSPORTER GENOTYPE AFFECTS AMYGDALA HABITUATION IN YOUTH WITH AUTISM SPECTRUM DISORDERS Jillian Lee Wiggins<sup>1</sup>, Johnna R. Swartz<sup>2</sup>, Donna M. Martin<sup>2</sup>, Catherine Lord<sup>3</sup>, and Christopher S. Monk<sup>2</sup> <sup>1</sup>NIMH, <sup>2</sup>University of Michigan, <sup>3</sup>Weill Cornell Medical College

#### Poster C-46

ANGER, FEAR AND PATIENT RESPONSE TO PHYSICIAN-PROVIDED GENOMIC WEIGHT MANAGEMENT MESSAGES Susan Persky<sup>1</sup>, Rebecca A. Ferrer<sup>2</sup>, and William M. Klein<sup>3</sup> <sup>1</sup>Social and Behavioral Research Branch, National Human Genome Research Institute, <sup>2</sup>Basic Biobehavioral and Psychological Sciences Branch, Behavioral Research Program, National Cancer Institute, <sup>3</sup>Behavioral Research Program, National Cancer Institute

## Poster C-47

THE EFFECTS OF DAILY POSITIVE EMOTION REMINDERS ON EMOTIONAL COMPLEXITY, PHYSICAL HEALTH, AND COGNITIVE REASONING Michele Tugade and Alta du Pont Vassar College

#### Poster C-48

BOUNDED EMOTION, THE PSYCHOPHYSICS OF AFFECT AND SCOPE: COLLAPSE OF AFFECT IN DONATION AND NON-DONATION JUDGMENT TASKS Daniel Västfjäll<sup>1</sup>, Paul Slovic<sup>1</sup>, Stephan Dickert<sup>2</sup>, William Hagman<sup>2</sup>, and Marie Helsing<sup>2</sup> <sup>1</sup>Decision Research, <sup>2</sup>Linkoping University

## April 24-26, 2014

# **POSTER SESSIONS**

## Poster Session C - Saturday, April 26 - Waterford

### Poster C-49

SADDER BUT WISER: THE EFFECT OF AFFECTIVE STATES AND WEATHER ON AMBIGUITY ATTITUDES

Aurélien Baillon<sup>1</sup>, Philipp D. Koellinger<sup>2</sup>, and Theresa Treffers<sup>3</sup>

<sup>1</sup>Erasmus University Rotterdam, <sup>2</sup>University of Amsterdam and Erasmus University Rotterdam, <sup>3</sup>Eindhoven University of Technology

### Poster C-50

PREVIOUS GAMBLES MAY IMPACT SUBSEQUENT BEHAVIOR DURING REPEATED RISK-TAKING MEASURES

James Juergensen, Christine May, Bethlehem Yimenu, and Heath Demaree Case Western Reserve University

### Poster C-51

THE EFFECT OF PRIMARY REWARD ON FRUSTRATION Janine M. Dutcher and Naomi I. Eisenberger UCLA

### Poster C-52

STATE INERTIA DECREASES REWARD 'WANTING' Lindsey Sherdell<sup>1</sup>, Ian H. Gotlib<sup>1</sup>, and Christian E. Waugh<sup>2</sup> <sup>1</sup>Stanford University, <sup>2</sup>Wake Forest University

## Poster C-53

CHILDREN WITH HEIGHTENED APPROACH MOTIVATION AND HEDONIC CAPACITY ARE MORE RESPONSIVE TO BOTH GAIN AND LOSS FEEDBACK Katherine R. Luking, Jamie S. Neiman, Joan L. Luby, and Deanna M. Barch Washington University, St. Louis

#### Poster C-54

THE EFFECT OF STUDY INSTRUCTION AND CUE SPECIFICITY ON EMOTIONAL MEMORY ENHANCEMENT Sarah M.E. Scott, John C. Ksander, and Elizabeth A. Kensinger Boston College

## Poster C-55

EFFECTS OF AWE ON SCHEMA-DRIVEN MEMORY Alexander F. Danvers and Michelle N. Shiota Arizona State University

## Poster C-56

THE ROLE OF AFFECTIVE PROSODY IN SHORT-TERM MEMORY Xuan Zhang<sup>1</sup>, Michael Owren<sup>2</sup>, and Lisa Feldman Barrett<sup>3</sup> <sup>1</sup>Boston College, <sup>2</sup>Georgia State University, <sup>3</sup>Northeastern University

#### Poster C-57

EXPLORING THE WITHIN-CATEGORY VARIABILITY IN COMMON EMOTION CATEGORIES Christine D. Wilson-Mendenhall<sup>1</sup>, Lawrence W. Barsalou<sup>1</sup>, and Lisa F. Barrett<sup>2</sup> <sup>1</sup>Northeastern University, <sup>2</sup>Emory University

### Poster C-58

FIRST AND THIRD PERSON INTUITIVE THEORIES OF EMOTION Desmond C. Ong, Jamil Zaki, and Noah D. Goodman Stanford University

### Poster C-59

EMOTION DIFFERENTIATION, VALENCE FOCUS AND APPRAISAL OVERLAP Yasemin I. Erbas, Eva Ceulemans, Madeline L. Pe, Peter Koval, and Peter Kuppens KU Leuven

## Poster C-60

BOREDOM AND AUTONOMIC TONE: TWO EXPERIMENTS Christopher R. Seemann, McWelling Todman, Wendy D'Andrea, and Marcel Kinsbourne The New School for Social Research

### Poster C-61

NEGATIVE AFFECT INTERFERENCE: RELATIONSHIP TO PSYCHOPATHOLOGY, ANHEDONIA, AND AFFECT RATINGS IN A LARGE COMMUNITY SAMPLE Jonathan M. DePierro<sup>1</sup>, Sarah Herzog<sup>1</sup>, Paul Frewen<sup>2</sup>, and Wendy M. D'Andrea<sup>1</sup> <sup>1</sup>The New School, <sup>2</sup>University of Western Ontario

### Poster C-62

SOCIAL ANXIETY ALTERS THE SOCIAL REGULATION OF EMOTION Erin L. Maresh and James A. Coan University of Virginia

#### Poster C-63

COGNITIVE AND EMOTION REGULATION CHANGE PROCESSES IN COGNITIVE BEHAVIORAL THERAPY FOR SOCIAL ANXIETY DISORDER Mia S. O'Toole<sup>1</sup>, Douglas S. Mennin<sup>2</sup>, Esben Hougaard<sup>3</sup>, Robert Zachariae<sup>3</sup>, Emmanuel Garcia<sup>4</sup>, and Nicole K. Rosenberg<sup>5</sup> <sup>1</sup>Aarhus University, Denmark, <sup>2</sup>Hunter College, City University of New York, NY, <sup>3</sup>Aarhus University, Denmark, <sup>4</sup>Hunter College, City University, <sup>5</sup>Aarhus University Hospital, Risskov, Denmark

## Poster C-64

PERIPHERAL LEVELS OF OXYTOCIN IN RELATION TO AFFECTIVE PROCESSING IN SCHIZOTYPY Laura K. Max and Nancy S. Koven Bates College

#### Poster C-65

AFFECTIVE DYNAMICS IN BORDERLINE PERSONALITY DISORDER: THEORETICAL MODEL AND EMPIRICAL TEST IN DAILY LIFE Marlies Houben<sup>1</sup>, Ulrich Ebner-Priemer<sup>2</sup>, and Peter Kuppens<sup>1</sup> <sup>1</sup>KU Leuven, <sup>2</sup>Karlsruhe Institute of Technology

#### Poster C-66

EMOTIONS ARE MORE STICKY IN DEPRESSION Peter Kuppens KU Leuven

# April 24-26, 2014

# **POSTER SESSIONS**

## Poster Session C - Saturday, April 26 - Waterford

## Poster C-67

EMOTION IN DAILY LIFE: SIMILARITIES BETWEEN CURRENTLY AND PREVIOUSLY DEPRESSED EMERGING ADULTS

Erin S. Sheets<sup>1</sup>, Michael F. Armey<sup>2</sup>, and Lara A. Ray<sup>3</sup>

<sup>1</sup>Colby College, <sup>2</sup>Brown University, <sup>3</sup>University of California, Los Angeles

## Poster C-68

ONE-YEAR RELATIVE STABILITIES OF TEMPERAMENT, DEPRESSION, AND SOCIAL ANXIETY IN A CLINICAL SAMPLE RECEIVING TREATMENT Kristin Naragon-Gainey<sup>1</sup> and Timothy A. Brown<sup>2</sup> <sup>1</sup>University at Buffalo, State University of New York, <sup>2</sup>Center for Anxiety and Related Disorders, Boston University

## Poster C-69

SELF-REFERENT INFORMATION PROCESSING BIASES PROSPECTIVELY PREDICT INCREASES IN RUMINATION IN ADOLESCENTS Samantha L. Connolly<sup>1</sup>, Jessica L. Hamilton<sup>1</sup>, Lyn Y. Abramson<sup>2</sup>, and Lauren B. Alloy<sup>1</sup>

<sup>1</sup>Temple University, <sup>2</sup>University of Wisconsin-Madison

## Poster C-70

SELF-REPORTED EMOTION REGULATION IN CURRENT AND REMITTED DEPRESSION AND RELATIONSHIP TO SYMPTOM CHANGE OVER SIX MONTHS Lauren M. Bylsma<sup>1</sup>, Vanessa Panaite<sup>2</sup>, and Jonathan Rottenberg<sup>2</sup> <sup>1</sup>University of Pittsburgh, <sup>2</sup>University of South Florida

## Poster C-71

EMOTIONAL RESPONDING TO SOCIAL AFFILIATIVE INTERACTIONS IN SCHIZOPHRENIA Cristina Garcia<sup>1</sup>, Lauren Catalano<sup>1</sup>, Kristen Bradshaw<sup>1</sup>, Julie McCarthy<sup>1</sup>, Melanie Bennett<sup>2</sup>, and Jack Blanchard<sup>1</sup>

<sup>1</sup>University of Maryland, College Park, <sup>2</sup>VA Capitol Healthcare Network (VISN 5) Mental Illness Research, Education, and Clinical Center (MIRECC), Baltimore

## Poster C-72

VULNERABILITY TO COGNITIVE DISTRACTION IS GREATER IN THOSE WITH HIGH DEPRESSIVE SYMPTOMS AND REDUCED BY INDUCED POSITIVE MOOD Joshua D. Rooks and Amishi P. Jha University of Miami

## Poster C-73

THE EMOTIONAL COST OF HUMANITY: ANTICIPATED EXHAUSTION AND EMOTION REGULATION PREDICT DEHUMANIZATION C. Daryl Cameron<sup>1</sup>, Lasana T Harris<sup>2</sup>, and B. Keith Payne<sup>3</sup> <sup>1</sup>University of Iowa, <sup>2</sup>Duke University, <sup>3</sup>University of North Carolina

## Poster C-74

EMOTIONAL LICENSING AND POLITICAL GROUP MEMBERSHIP: SHIFTING STANDARDS OF EMOTIONAL APPROPRIATENESS Jacqueline S. Smith, Marianne LaFrance, and John F. Dovidio Yale University

## Poster C-75

U CAN'T TOUCH THIS: SPATIAL TOPOGRAPHY OF SOCIAL TOUCHING Juulia Suvilehto, Enrico Glerean, and Lauri Nummenmaa Aalto University

## Poster C-76

SOCIAL POWER AND EMPATHY: WHAT ROLE DO POSITIVE EMOTIONS PLAY? Alta du Pont and James Hambrick Princeton University

## Poster C-77

VALIDATION OF THE EMOTIONAL REACTIVITY SCALE IN A COMMUNITY SAMPLE OF ADOLESCENTS: REACTIVITY TO AN IN-VIVO STRESSOR Benjamin G. Shapero, Olga V. Obraztsova, Jared K. O'Garro-Moore, Lisa E. Johnson, and Lauren B. Alloy Temple University

## Poster C-78

TRAIT RUMINATION MODERATES THE EFFECT OF EXECUTIVE CONTROL TRAINING Meghan E. Quinn<sup>1</sup>, Daniel C. Keil<sup>2</sup>, Sarah Utke<sup>2</sup>, and Jutta Joormann<sup>1</sup> <sup>1</sup>Northwestern University, <sup>2</sup>Philipps University of Marburg

## Poster C-79

SPEECH ANTICIPATION DIFFERENTIALLY FACILITATES VERBAL AND SPATIAL WORKING MEMORY

Andrew O. Davis, Katherine E. Vytal, Katherine M. O'Connell, Elizabeth A. Hale, Ambika Mathur, David M. Quispe-Escudero, Monique Ernst, and Christian Grillon National Institute of Mental Health

## Poster C-80

SOCIAL STRESS IMPAIRS WORKING MEMORY DURING DIFFICULT TASKS AND BLUNTS STARTLE

Ambika Mathur, Katherine Vytal, Phillip Allen, Jennifer Weinstein, Katherine O'Connell, David Quispe-Escudero, Andrew Davis, Elizabeth Hale, Monique Ernst, and Christian Grillon

NIH