SOCIETY FOR AFFECTIVE SCIENCE Third Annual Conference • 2016

Final Program

Thursday, March 17

9:00 a.m.-4:00 p.m.

Wrigley Room (Bronze Level, West Tower)

Pre-Conference

Positive Emotions

(available for an additional fee; pre-registration required)

9:00 a.m.-4:00 p.m.

Water Tower (Bronze Level, West Tower)

Workshop

Brain Camp

(available for an additional fee; pre-registration required)

12:00 noon-7:00 p.m.

Regency Ballroom Foyer (Gold Level, West Tower)

Registration

1:00 p.m.-6:00 p.m.

Stetson A (Purple Level, West Tower)

Speaker Ready Room

4:30 p.m.-4:35 p.m.

Regency Ballroom B (Gold Level, West Tower)

Opening Remarks

Wendy Berry Mendes, President

4:35 p.m.-6:15 p.m.

Regency Ballroom B (Gold Level, West Tower)

Presidential Symposium

Chair: Wendy Berry Mendes

Stress, Depression, and Metabolism: What's Eating You?

Janice Kiecolt-Glaser, Ohio State University

Depression and stress promote obesity. One recent study from our lab addressed the impact of daily stressors and a history of major depressive disorder (MDD) on obesity-related metabolic responses to high-fat meals. A second related study used a laboratory-induced stressor; we evaluated metabolic changes following marital disagreements; behavioral coding of these

interactions provided data on hostile marital behaviors. Both studies used the same double-blind, randomized crossover design that included serial assessments of resting energy expenditure (REE), fat and carbohydrate oxidation, triglycerides, cortisol, insulin, and glucose before and after two high-fat meals. During two separate 9.5 hour admissions, participants in both studies received either a high saturated fat meal or a high oleic sunflower oil meal. Key findings across these two studies included stress-related lower post-meal REE, as well as higher insulin; lower energy expenditure clearly increases the risk for weight gain and obesity, while higher insulin enhances visceral fat accumulation.

Does Trait Positive Affect Influence Susceptibility to the Common Cold?

Sheldon Cohen, Carnegie Mellon University

I present a series of studies where healthy participants who have their Positive Emotional Styles (PES) assessed, are subsequently exposed to a virus that causes the common cold and monitored in guarantine for the development of clinical illness. About 1/3 of participants develop colds. All analyses include controls for Negative Emotional Style. I compare the effectiveness of PES in predicting illness as assessed by the average of daily positive affect measures collected over two weeks versus standard retrospective trait assessment; present evidence (replicated across studies) of an association of PES with susceptibility to viral-induced illness; provide evidence in relation to the validity of main effect versus stress-buffering models; and addresses whether associations that result are mediated by positive health behaviors and positive social relationships. By use of a circumplex (valence, activation) approach, I also am able to examine whether specific types of positive affect are more potent than others.

Thursday, March 17 (continued)

Feelings in Relation to Health: Are They a Liability, an Asset, or Simply Irrelevant?

Laura D. Kubzansky, Harvard University

A long history of research suggests that emotions, both positive and negative, can powerfully influence health. This work notwithstanding, there is ongoing controversy on the topic and influential thought leaders in biomedicine continue to dispute the idea. The debate becomes particularly heated when considering the role of positive emotions, as evidenced by the uproar over a recent Lancet article reporting a null association between happiness and mortality in a study of 1 million women. How compelling is the evidence that emotions are true etiologic factors for either maintaining health or developing disease and why does the idea continue to be viewed skeptically? This session will consider the current state of research on the role of emotions in health. Epidemiologic findings as well as studies testing potential behavioral or biological mechanisms that can explain how emotions influence health will be discussed. We will also consider future directions for this work.

6:15 p.m.-6:30 p.m. Regency Ballroom B (Gold Level, West Tower)

Poster Spotlights
Chair: Heather L. Urry

Infant Emotionality and Maternal Chronic Physiological Stress Predict Infant Chronic Physiological Stress

Katie Kao, Boston University

The Empathy Impulse: A Multinomial Model of Empathy for Pain *Victoria Sprinq*, University of Iowa

Using Event-Related Potentials to Evaluate Neural Mechanisms of Attentional Control and Treatment Outcome for Emotional Disorders: An RDOC Study

Jonathan Stange, University of Illinois at Chicago and Temple University

A Linguistic Signature of Psychological Distancing in Emotion Regulation

Erik Nook, Harvard University

Daily Self-Reports of Interest and Enjoyment Predict Reward Learning in Schizophrenia

Adam Culbreth, Washington University at St. Louis

Feeling Hangry: Misattributing Hunger as Emotion

Jennifer MacCormack, University of North Carolina at
Chapel Hill

Neural Correlates of Sensory Amplification in Women with Dysmenorrhea

Kelly Polnaszek, Loyola University Chicago

6:45 p.m.-8:15 p.m.

Regency Ballroom C (Gold Level, West Tower)

Opening Reception and Poster Session A

(Reception and Cash Bar)

Poster Schedule:

4:00 p.m5:00 p.m	Assemble Your Poster
5:00 p.m8:15 p.m	Poster Viewing
6:45 p.m8:15 p.m	Author Present
8:15 p.m9:15 p.m	Take Down Your Poster

8:30 p.m.

Theme No-Host Dinners

(member-initiated, outside of hotel, to organize or attend a dinner, see https://society-for-affective-science.org/ lunch-and-dinner-options)

Friday, March 18

7:30 a.m.-5:00 p.m.
Regency Ballroom Foyer (Gold Level, West Tower)
Registration

8:00 a.m.-8:30 a.m.
Regency Ballroom C (Gold Level, West Tower)
Coffee and Light Breakfast

8:00 a.m.-5:00 p.m. Stetson F (Purple Level, West Tower) **Speaker Ready Room**

8:00 a.m.-4:00 p.m. Regency Ballroom C **Exhibits Open**

8:30 a.m.-9:30 a.m.

Regency Ballroom B (Gold Level, West Tower)

Thematic Flash Talks*

Chairs: Moran Cerf and Lis Nielsen

Decision Science

Incidental and Integral Affect in Judgment and Decision-Making

Daniel Vastfjall, Decision Research Faculty

Predecisional Coherence Shifting Regulates Emotion in Multiattribute Decisions

Stephanie Carpenter, University of Wisconsin at Madison

Building a Brain-Based and Prospectively Predictive Model of Emotion Regulation Decisions

Bruce Dore, Columbia University

Decision-Making in Organ Donation: An Experimental Study of Disgust and Health Anxiety

Nathan Consedine, University of Auckland

Neural Correlates of Appreciating One's Options Versus Choosing Between Them

Amitai Shenhav, Princeton University

To Explore or Exploit? Your Amygdala Will Decide Vincent Costa, NIMH

The New Technologies Emotions Scale (NTES): Measuring Emotions Elicited by Software Update Warnings Ross Buck, University of Connecticut

8:30 a.m.-9:30 a.m.

Water Tower (Bronze Level, West Tower)

Thematic Flash Talks*

Chairs: Dan Foti and Paul Hamilton

Emotion and Health

Emotion Regulation and Positive Affect in the Context of Pain: Resiliency for Pediatric Center Patients

Brooke Jenkins, University of California at Irvine

Emotion Suppression and Eating Behavior Among Parent-Adolescent DYADS

Rebecca Ferrer, National Cancer Institute

Don't Worry, Be Happy: Longitudinal Changes in Positive Affect Predict Behavioral Health Outcomes

Sara Sagui, University of North Carolina at Charlotte

Social Evaluation

Putting the "Social" in Social Evaluation: Post-Event Processing Following Social-Evaluative Events

Gizem Altheimer, Tufts University

Fear is All in Your Head? Recognition of Fearful Body Expressions Surpasses Facial Expressions in Real Life, but not Posted Stimuli

Hillel Aviezer, Hebrew University

Negativity and Intentionality Bias Moral Memory Retrieval *Chelsea Helion*, Columbia University

8:30 a.m.-9:30 a.m.

Gold Coast (Bronze Level, West Tower)

Thematic Flash Talks*

Chair: Heather L. Urry

Interpersonal Emotion

Feeling Me, Feeling You: The Relation Between Emotion Differentiation and Empathic Accuracy

Yasemin Erbas, KU Leuven

Partner-Expected Affect: How You Feel Now is Predicted By How Your Partner Thought You Felt Before

Laura Sels, KU Leuven

Empathy is an Effortful Choice

Daryl Cameron, University of Iowa

Physiological Attunement During Empathic Judgments in Dementia Patients

Casey Brown, University of California at Berkeley

Navigating the Global Workplace: Cultural Differences in Emotional Values and Behaviors

Yun Lucy Zhang, Stanford University

Emotion Regulation

A Layperson-Oriented Approach to Emotion Regulation Elise Kalokerinos, KU Leuven

Cognitive Reappraisal is More Beneficial for People From Lower Than From Higher Socioeconomic Status

Allison Troy, Franklin & Marshall College

Regulation of Romantic Love Feelings: Preconceptions, Strategies, and Feasibility

Sandra Langeslag, University of Missouri at St. Louis

*Abstracts for the thematic flash talks are available online at the SAS website (look under Program).

9:45 a.m.-11:30 a.m. Regency Ballroom B (Gold Level, West Tower) **TED-Style Talks**

Chair: Kevin Ochsner

Capitalization: The Good News about Close Relationships Shelly Gable, University of California at Santa Barbara

A version of the American proverb—A shared trouble is trouble halved—can be found in many languages and across cultures. Inherent in this folk wisdom is that people turn to others when bad things happen to them and doing so has consequences for the regulation of emotion. Although less research has examined how people respond to positive events, there is good evidence that people turn to others when good things happen too, a process called capitalization. Capitalization and responses to these disclosures play an important role in the regulation of emotion, influence the formation of and intimacy in relationships, and contribute to perceptions of the availability of future support for negative events. In this talk I will review the theoretical foundation and empirical research supporting these claims, and briefly describe mechanisms underlying links between capitalization interactions and outcomes. In short, the talk will provide good evidence that there is also something to the Swedish proverb mirroring the idiom above, A shared joy is doubled.

Why Prioritize Positivity?

Barbara Fredrickson, University of North Carolina at Chapel Hill

Evidence for the benefits of positive emotions continues to grow. Even so, people's deliberate efforts to cultivate positivity can backfire. Successfully regulating positive emotions appears to be a delicate art, one that is perhaps best supported by situation selection and other antecedent-focused forms of emotion regulation. Prioritizing positivity is one such approach to upregulating positive emotions. In this talk, Barbara Fredrickson shares recent evidence from the PEP Lab that reveals various ways that prioritizing positivity improves people's emotional well-being and their health-related behavioral engagement. Moreover, prioritizing positivity within favorite activities and wellness behaviors is associated with increases over time in nonconscious motives for those activities, as indexed by the positivity of spontaneous thoughts about them. The positivity of activity-related spontaneous thoughts, in turn, predicts subsequent activity engagement. In this manner, prioritizing positivity can trigger upward spirals of lifestyle change and the development of harmonious passions.

Positive Affect Interventions to Help People Cope With Health-Related or Other Life Stress: Progress, Promise, and Lessons Learned

Judith Moskowitz, Feinberg School of Medicine, Northwestern University

Observational studies indicate that positive affect has unique beneficial physical and psychological effects in the context of stress. Our program of research tests whether a positive affect skills intervention is associated with improvements in psychological and physical well-being in people coping with health-related stress, such as HIV, type 2 diabetes, or advanced breast cancer. Results from randomized trials indicate that compared to control conditions, the intervention has some significant effects on some of the hypothesized outcomes some of the time. In this presentation, I'll talk about the findings so far, the challenges of conducting applied positive affect interventions, the many lessons learned, and suggest directions for next steps.

11:30 a.m.-1:00 p.m. Wrigley (Bronze Level, West Tower)

Method Lunches

(Pre-registration required)

- 1. Brain-Training Games for Enhancing Emotional Functioning—*Mor Nahum*
- 2. Complex Emotions in the RDOC World—Scott Langenecker
- 3. Emotional Narratives and Narrative Analysis—*Mark Finlayson*
- 4. Imaging the Evolutionary Brain—Dean Mobbs
- 5. Immunology and Mood—Hideki Ohira

11:30 a.m.-1:00 p.m.

Comiskey (Bronze Level, West Tower)

Speed Networking Lunch

(Pre-registration required)

Faculty Hosts:

Huda Akil Lisa Feldman Barrett Linda Camras Giorgio Coricelli Phoebe Ellsworth Joe Franklin Barbara Fredrickson Jonathan Gratch James Gross Claudia Haase Shinobu Kitayama Ann Kring Terry Maroney Wendy Berry Mendes Alison Miller Judith Moskowitz Kevin Ochsner Peter Rudebeck Michael Treadway Jeanne Tsai

1:15 p.m.-2:30 p.m. Regency Ballroom B (Gold Level, West Tower) **Flash Talks**

Chair: Kristen Lindquist

Using a Mobile Evaluative Conditioning App to Reduce Nonsuicidal and Suicidal Self-Injury

Joseph C. Franklin, Vanderbilt University

Self-injurious thoughts and behaviors (SITBs) are a major public health problem that traditional interventions have been unable to address on a large scale. The goal of this series of studies was to take the initial steps toward developing an effective SITB treatment that can be easily delivered on a very large scale. We created a brief, game-like app that we call Therapeutic Evaluative Conditioning (TEC) for SITBs. In three separate studies we recruited participants with a recent history of SITBs from web forums focused on self-injury and psychopathology (Ns = 114, 131, and 163) and randomly assigned them to receive access to the mobile treatment TEC app or a control app for one month. Compared to a control app, TEC consistently produced moderate reductions in SITBs. Future versions of brief, mobile interventions like the one tested here may have the potential to reduce SITBs and related behaviors on a much larger scale.

Emotion in Couples: Consequences for Well-Being and Health Claudia M. Haase, Northwestern University

Intimate relationships are hotbeds of emotion. In this talk, I will present findings from laboratory-based studies of married couples as they engage in brief conversations (e.g., of a topic of marital disagreement) while their emotional functioning (i.e., subjective experience, emotional behavior, physiology) is being monitored. Results show that individual differences in spouses' emotional functioning during these conversations predict individual differences in spouses' marital satisfaction, mental health (i.e., anxiety, depression), and physical health (i.e., cardiovascular symptoms, musculoskeletal symptoms) over up to 20 years. Directions for future research will be discussed.

Effects of Intranasal Oxytocin on Emotion Physiology in Men: A Preliminary Study

Michelle Wirth, University of Notre Dame

Little information exists describing effects of oxytocin on peripheral physiology responses to emotional stimuli. Intranasal oxytocin or placebo was administered to men, who then viewed negative and neutral pictures while corrugator muscle activity, heart rate, and skin conductance data were

collected. The oxytocin group had lower corrugator responding over picture exposure for both neutral and negative pictures, as well as lower baseline corrugator activity. Those who received oxytocin also had decreased parasympathetic deceleration responses (less drop in heart rate) in response to all pictures. Baseline heart rate was increased by oxytocin. Oxytocin had no significant effects on skin conductance response amplitudes. The findings suggest oxytocin decreases anxiety / negative emotion, but mechanisms are unclear. As oxytocin exerts well-known peripheral (e.g., cardiovascular and smooth muscle) effects, the findings, especially effects on baseline measures, allow for speculation about peripheral or "bottom-up" effects of oxytocin that in turn could influence central emotional processing.

Insular Functions Mediating Association Between
Sympathetic Activity and Exploration in Decision-Making
Hideki Ohira, Nagoya University

The balance of exploration and exploitation is critical for animals including humans. We examined whether bodily signals can affect exploration in decision-making, and underlying neural bases. Human participants performed a stochastic reversal learning task that required decisionmaking in an uncertain situation. Regional cerebral blood flow was evaluated using 150-PET, and cardiovascular indices and concentrations of catecholamine in peripheral blood were also measured, during the task. The degree of exploration was represented by conditional entropy in information theory. Increased epinephrine during the task positively correlated with larger entropy, indicating a greater tendency of exploration in decision-making. Activity of the right anterior insula mediated the correlation between peripheral sympathetic arousal and exploration in decision-making. Furthermore, to certificate causal roles of the insular activity in decision-making, we selectively manipulated insular activity of rats using the DREADD system, and showed that hyper-activation of the insula resulted in more exploratory tendency in decision-making.

Arousal Matters: The Critical Roles of Emotion Activation and Stress in the Positive Affect-Health Connection

Sarah Pressman, University of California at Irvine

While the growing evidence of the benefits of positive emotions on physical health is impressive, much of the research continues to take a "one size fits all" approach. That is, researchers assume that all types of positive emotions are beneficial in all types of circumstances and for all types of people. This talk will explore

some important nuances of the happiness-health connection, with a focus on the possible role of emotional arousal in predicting when different kinds of positive emotions are helpful versus harmful, especially in the context of psychological stress. Lessons are drawn from an array of research paradigms including naturalistic ambulatory studies, laboratory stress paradigms, and emotion induction experiments.

Affective Computing: Approaches to Investigate Emotion Perception

Emily Mower Provost, University of Michigan

Emotion has intrigued researchers for generations. This fascination has permeated the engineering community, motivating the development of affective computational models for classification. However, human emotion remains notoriously difficult to interpret and classify, in part because we still do not understand how to approximate the human emotion perception process. I will highlight our work in affective computing, describing novel stimuli and showing how they can be used to gain insight into how people interpret emotional audio-visual displays. This area has applications in the design of affective avatars, the development of novel machine learning algorithms, and in furthering our scientific understanding of human emotion perception.

Knowing What You Want and if You are Going to Get it: Distinct Roles for Orbital and Ventrolateral Prefrontal Cortex in Decision-Making

Peter Rudebeck, Icahn School of Medicine at Mt. Sinai

Optimal decision-making requires an understanding of the identity of the outcome, both good and bad that will follow a particular choice. It also requires an understanding of the probability of receiving that outcome. Both orbitofrontal (OFC) and ventrolateral prefrontal cortex (PFC) have been implicated in these decision processes, but their precise roles have remained unclear. Here we trained macaques with lesions of OFC, ventrolateral PFC, and unoperated controls on two tasks; the first assessed their ability to use outcome identity to guide decision-making, while the second assessed how they used information about outcome probability to guide their choices. We found that OFC, but not ventrolateral PFC, was critical for choices based on outcome identity. By contrast, ventrolateral PFC, but not OFC, was critical for choices based on outcome probability. Our data suggest that separate parts of ventral PFC represent different decision-related information, both of which are required for optimal decision-making.

Pathways to Depression: Motivation, Inflammation, and Dopamine

Michael T. Treadway, Emory University

The diagnosis of depression is often compared to a diagnosis of fever in that both conditions represent a reliable set of symptoms that may nevertheless arise as the consequence of vastly distinct etiopathophysiological pathways. In this talk, I make the case that one candidate pathway is inflammation. Specifically, I review the results of several studies showing that motivational deficits in depression are linked to striatal dopamine function, that chronic inflammation can impair dopamine synthesis and availability, and that stress-induced inflammation can affect corticostriatal reward pathways. These findings lead to a model in which persistent, low-grade inflammation brought on by chronic stress can disrupt central brain reward pathways and produce behavioral reductions in motivation and reinforcement learning ultimately leading to depression.

2:45 p.m.-3:45 p.m.

Gold Coast (Bronze Level, West Tower)

Salon with Coffee

Chair: Maital Neta
Paula Niedenthal, University of Wisconsin at Madison

2:45 p.m.-3:45 p.m.

Water Tower (Bronze Level, West Tower)

Salon with Coffee

Chair: Heather L. Urry
Phoebe Ellsworth, University of Michigan

2:45 p.m.-3:45 p.m.

Wrigley (Bronze Level, West Tower)

NIH Funding for Affective Science: An Informal Discussion

Chairs: Rebecca Ferrer, National Cancer Institute Lis Nielsen, National Institute on Aging

2:45 p.m.-3:45 p.m.

Comiskey (Bronze Level, West Tower)

Discussion with Coffee

Career Development Discussion: Keys to Developing an Interdisciplinary Program of Affective Science Research

Chair: Grea Siegle

Lisa Feldman Barrett, Northeastern University Alison Miller, University of Michigan K. Luan Phan, University of Illinois at Chicago Mar Sanchez, Emory University

4:00 p.m.-5:00 p.m. Regency Ballroom B (Gold Level, West Tower)

Invited Address

Chair: Maital Neta

The Surprising Utility of Surprise Paul J. Whalen, Dartmouth College

Information gleaned from the facial expressions of others allows us to concurrently determine the internal state of the expressor as well as learn valuable information about what their state might predict for us. Many facial expressions communicate a clear valence [e.g., angry (negative); happy (positive)], in part, because the outcomes predicted by these expressions have been rather consistent in our previous experience. Surprised expressions, on the other hand, are more ambiguous with respect to valence, in part, because they have predicted both positive and negative outcomes in the past. In this talk, I will preset behavioral, psychophysiological and neural responses to the facial expression of surprise, highlighting the unique ways that this expression can be used to address emotional responding.

5:00 p.m.-5:15 p.m. Regency Ballroom B (Gold Level, West Tower)

Poster Spotlights

Chair: Maital Neta

Emotion Recognition and Problem Behaviors in Childhood: Which Comes First?

Alison Cooke, North Carolina State University

Language and Emotion: Nonsense Labels Influence Perception of Novel Emotion Categories

Cameron Doyle, University of North Carolina at Chapel Hill

Affiliative Use of the Bared Teeth Display in Rhesus Monkeys Kelly Finn, University of California at Davis

The Anterior Cingulate Cortex, Empathy, and Psychophysiological Responses to Emotional Stimuli *Ben Hushek*, University of Wisconsin at Madison

All in the First Glance: First Fixation Predicts Individual Differences in Valence Bias

Tien Tong, University of Nebraska at Lincoln

Americans Donate More to Recipients With Excited Expressions: Ideal Affect Drives Donations in the Dictator Game BoKyung Park, Stanford University

5:30 p.m.-7:00 p.m. Regency Ballroom C (Gold I

Regency Ballroom C (Gold Level, West Tower)

Poster Session B

Poster Schedule:

7:30 p.m.

Student Social

Off Site: Freestyle Food and Drink (660 N. State Street; 312-202-6050)

7:30 p.m.

Theme No-Host Dinners

(member-initiated, outside of hotel, to organize or attend a dinner, see https://society-for-affective-science.org/ lunch-and-dinner-options)

Saturday, March 19

7:30 a.m.-5:00 p.m. Regency Ballroom Foyer (Gold Level, West Tower) **Registration**

8:00 a.m.-8:30 a.m.
Regency Ballroom C (Gold Level, West Tower)
Coffee and Light Breakfast

8:00 a.m.-3:00 p.m.

8:00 a.m.-4:00 p.m.

Exhibits Open

Stetson F, Purple Level, West Tower)

Regency Ballroom C (Gold Level, West Tower)

Speaker Ready Room

8:30 a.m.-9:30 a.m.
Regency Ballroom B (Gold Level, West Tower)
Invited Address

Chair: Christine Larson

Molecules of Temperament, Mood and Emotion: Animal Models and Human Studies

Huda Akil, University of Michigan

"Mood" is an ephemeral concept. Yet disruptions of mood, such as Major Depression and Bipolar Disorder, are highly prevalent and devastating lifelong disorders that remain difficult to understand scientifically or treat medically. This lecture describes a multidisciplinary approach using animal models, human post mortem brains, genetics and genomics, which is leading to new insights into the neurobiology of mood and the role of temperament in defining vulnerability and resilience to mood disorders. It describes new molecules that have been identified as potential biomarkers and treatment targets. Finally it focuses on the critical role of early development in determining emotional reactivity and describes the role of epigenetic mechanisms in altering vulnerability or resilience to affective disorders.

9:45 a.m.-11:30 a.m. Regency Ballroom B (Gold Level, West Tower) **TED-Style Talks**

Chair: Ann Kring

Inside-Out: Spontaneous Facial Expressions and Emotion Linda A. Camras, DePaul University

Prototypic emotional facial expressions have been used in countless emotion recognition studies. But how often (and when) are they spontaneously produced in real life? My talk will explore this question using data primarily from infants and children. The answer is complicated.

Behavioral and Neural Correlates of Counterfactual Emotion Giorgio Coricelli, University of Southern California

I will discuss the role of counterfactual emotions, such as regret and envy, in guiding behavior. Counterfactual emotions are elicited by the comparison between the outcome of our choice and the outcomes of foregone alternatives. In social settings the counterfactual outcome could be the outcome of a choice taken by another individual. We hypothesize that private and social counterfactual emotions share similar features — because both support learning — but social evaluations

have distinguishing characteristics, such as keeping track of our social ranking. Results from a neuropsychological study (patients with lesions in the ventromedial prefrontal cortex) show a neuroanatomical dissociation between private and social counterfactual emotions, and fMRI data shows that the interplay between reward and social reasoning networks mediates the influence of social counterfactuals on the decision process.

Law and Emotion: Mapping a Fraught Dynamic Terry Maroney, Vanderbilt University

Emotion and law traditionally are positioned as natural enemies. Nothing could be further from the truth. Emotion runs deep in law, both in legal doctrine and in the behavior of the humans who implement it. This interconnectedness is not just a true thing but, if properly understood, a good thing. Our long history of oppositional narrative, however, renders the relationship a fraught one. From this difficulty springs opportunity. The insights of emotion research, particularly affective science, can help legal scholars and practitioners to better calibrate law to human realities and to foster a desired set of emotional experiences among law's subjects. Law, in turn, offers to researchers a forum within which to explore emotion in a dynamic and influential real-world setting. Disciplined interdisciplinarity can normalize the relationship between emotion and law.

11:30 a.m.-1:00 p.m.
Wrigley (Bronze Level, West Tower)
Method Lunches

(Pre-registration required)

- 1. Brain Lesion Models of Emotion—*Katherine Rankin*
- 2. Developmental Perspectives in Affective Science—*Erika Forbes*
- 3. Effects of Nature Experience on Emotion and Cognition— Marc Bermann and Greg Bratman
- 4. Emotion in Decision-Making: From the Lab to the Real World—*Wendy Berry Mendes*
- 5. Interactions Between Affect and Memory—*Elizabeth Kensinger*

11:30 a.m.-1:00 p.m.
Comiskey (Bronze Level, West Tower)

Method Lunches

(Pre-registration required)

- Neurofeedback for Emotion Change in Psychopathology— Kym Young
- 2. Perspectives on Somatosensation and Emotion—*Nicole Prause and India Morrison*
- 3. Tracking Emotions in the Real World Over Days—*Renee Thompson*
- Unexpected Consequences: Upsides of Fear and Downsides of Happiness—Margee Kerr

1:15 p.m.-2:15 p.m.

Regency Ballroom B (Gold Level, West Tower)

Invited Address

Chair: Heather L. Urry

Beware of Computers Bearing Smiles: A Review of Research Into Machines That Understand and Shape Human Emotion Jonathan Gratch, University of Southern California

Affective Computing is the field of research directed at creating technology that recognizes, interprets, simulates and stimulates human emotion. In this talk, I will broadly overview my fifteen years of effort in advancing this nascent field, and emphasize the rich interdisciplinary connections between computational and scientific approaches to emotion. I will touch on several broad questions: Can a machine understand human emotion? To what end? Can a machine "have" emotion, and how would this impact the humans that interact with them? I will address these questions in the context of several domains and applications, including medical interviews, economic decision-making and computer games. I will discuss both the theoretical consequences of these findings for human cognition as well as their practical implications for human-computer, computer-mediated and human-robot interaction. Throughout, I will argue the need for an interdisciplinary partnership between the social and computational sciences around the topic of emotion.

2:15 p.m.-2:30 p.m.

Regency Ballroom B (Gold Level, West Tower)

Poster Spotlights

Chair: Kristen Lindquist

Genetic and Environmental Correlates of Temperament in Infancy: Observed and Parent Reported Positive Affect *Elizabeth Planalp*, University of Wisconsin at Madison

Youthful Brains in Elderly Adults: Default Mode and Salience Network Contributions to Superaging

Felicia Sun, Massachusetts General Hospital

Infant Self-Regulation During the Still Face: A Multi-Modal Approach

Elizabeth da Silva, Indiana University at Bloomington

De-Stress and Don't Depress: Cognitive Reappraisal Use in Expressive Writing is Protective

Victoria Floerke, Tufts University

Diminished Intensity and Altered Temporal Dynamics of Fear and Anger in Older Adults

Kuan-Hua Chen, University of Iowa

2:45 p.m.-4:15 p.m.

Regency Ballroom C (Gold Level, West Tower)

Poster Session C

Poster Schedule:

4:30 p.m.-5:30 p.m.

Regency Ballroom B (Gold Level, West Tower)

Thematic Flash Talks*

Chairs: Maital Neta and Lis Nielsen

Developmental Variation

The Brightening of Dark Appraisals: Aging and the Interpretation of Ambiguous Scenarios

Joseph Mikels, DePaul University**

Adolescents' Depression, Daily Social Experiences and Function in Social and Affective Neural Circuitry: Common Mechanisms Revealed by the BFF FMRI Paradigm

Erika Forbes, University of Pittsburgh

Dissociable Age Effects for Prefrontal and Amygdala Responses to Affective and Social Content

Jennifer Silvers, UCLA

^{*}Abstracts for the thematic flash talks are available online at the SAS website (look under Program).

Cultural Variation

Where Do My Emotions Belong? Three Studies on the Emotional Acculturation of Immigrant Minorities Jozefien De Leersnyder, University of Leuven

Emotional Complexity: Clarifying Definitions and Cultural Correlates

Igor Grossman, University of Waterloo

The Neural Basis of Cultural Differences in Emotion Processing: A Brainmap Meta-Analysis

Jessica Busler, Auburn University

4:30 p.m.-5:30 p.m.

Water Tower (Bronze Level, West Tower)

Thematic Flash Talks*

Psychopathology and Treatment

Chairs: Dan Foti and Paul Hamilton

Neural Reactivity to Emotional Stimuli Prospectively Predicts the Impact of a Natural Disaster on Psychiatric Symptoms in Children *Autumn Kujawa*, University of Illinois at Chicago

Differential Electrophysiological Responses Related to Bottom-Up and Top-Down Processing of Emotional Stimuli in Groups at Risk for Schizophrenia

Elizabeth Martin, University of California at Irvine

Can Calm Prevent the Storm? Feasibility and Efficacy of the Laurel Program: A New Intervention to Increase Healthy Positive Affect in Bipolar I Disorder

Jasmine Mote, University of California at Berkeley

Vocal Expression and Schizophrenia: Less Than Meets the Ear Alex Cohen, Louisiana State University

The Emotion Regulation Function of Non-Suicidal Self-Injury in Daily Life of Persons with a Borderline Personality Disorder *Marlies Houben*, KU Leuven

When Children Believe Emotions Cannot Change: Children's Entity Beliefs Predict Greater Depression Via Less Effective Emotion Regulation

Brett Ford, University of California at Berkeley

Neural Correlates of Emotion Regulation in PTSD: SSRI Treatment Mechanisms and Predictors of Change Annmarie MacNamara, University of Illinois at Chicago 4:30 p.m.-5:30 p.m.
Gold Coast (Bronze Level, West Tower)
Thematic Flash Talks*

Chairs: Greg Siegle and Heather L. Urry

Social Connection

Emotional Context Sensitivity is Associated with Identity Integration and Community Connectedness in Lesbian, Gay, and Bisexual Individuals

Ilana Seager, The Ohio State University

Dopamine Mediates Human Maternal Bonding. A Behavioral PET-FMRI Study

Shir Atzil, MGH

The Role of Neural Response to Social Reward in the Relation Between Emotional Closeness and Positive Affect During Naturalistic Social Interactions Among Adolescents *Luis Flores*, VA Pittsburgh Heathcare System

Don't Tell Me How to Feel: Strategy-Specific Effects of Other-Directed Emotion Regulation

Fausto Gonzalez, University of California at Berkeley

Smiling

Reward, Affiliative, and Dominance Smiles Modulate the Effects of Social Evaluation

Jared Martin, University of Wisconsin at Madison

Patients' Duchenne Smiles During Marital Interactions are Associated with Greater Socioemotional Health in Spousal Caregivers

Sandy Lwi, University of California at Berkeley

Facial Expressions of Emotion Track Experience and Theory of Mind Brain Networks: A Simultaneous FMRI and Electromyography (EMG) Study of Affective Communication Craig Williams, Stanford University

*Abstracts for the thematic flash talks are available online at the SAS website (look under Program).

5:45 p.m.-7:15 p.m.

Regency Ballroom B (Gold Level, West Tower)

Closing Event: Cultural Affective Science

Chair/Moderator: *Jeanne Tsai*, Stanford University Panelists: *Julia Cassaniti, Jose Soto, and Yulia Chentsova-Dutton*

Invited Address:

Cultural Affective Science: Accomplishment and Future Directions

Shinobu Kitayama, University of Michigan

Cultural affective science is emerging on the horizon. This new interdisciplinary field examines how emotional experience is shaped and transformed through cultural meaning systems. To outline this new field, I will start with a brief discussion of the evolution of human culture over the last 50,000 years and suggest that prevailing ecology in general, and forms of subsistence it afforded in particular, in different regions of the Eurasian continent over the last 10,000 years played a significant role in shaping contemporary cultural variations between West and East (Talhelm et al., 2014). Relatively loose norm enforcement, low population density, and the relative ease of residential mobility linked to herding and wheat farming support independently oriented cultures dominant in the West, whereas relatively more tight norm enforcement, high population density, and a greater difficulty in residential mobility linked to rice farming undergird interdependently oriented cultures that are more common in the East. Existing evidence on East-West differences in emotion and emotionrelated phenomena is consistent with this hypothesis. First, lay conceptions of happiness vary systematically across cultures. We showed that as compared to European Americans, Japanese conceptualize happiness as more interpersonal (rather than personal) and as based on a balance of both positive and negative elements (Uchida & Kitayama, 2009). Second, as compared to Westerners, Easterners value high arousal emotions less and low arousal emotions more. As may be expected, a recent neurophysiological investigation shows that as compared to European Americans, Asians are more capable of down-regulating emotional processing (Murata, Moser, & Kitayama, 2013). Third, whether or not a given emotion is linked to biological health may depend on cultural meanings linked to the emotion. In particular, anger is typically linked to poor biological health among Americans. Although considered as biologically mediated, this contingency may reflect a specific cultural construction of anger in the West.

For most Americans, anger typically serves as an index of both frustration and frustrating experiences. Because these experiences, as well as social conditions that conduce them, compromise health, anger could be linked to compromised biological health. In contrast, many interdependent cultures including Asian cultures may construe anger to be a significant marker of social power and status. If so, anger may be linked to better health in these cultures. Our recent work provides initial evidence for this analysis: among Japanese middle-aged adults, anger is in fact associated with improved biological health status as assessed by biomarkers of both inflammation and cardiovascular malfunction (Kitayama et al., 2015). Future directions of cultural affective science will be discussed.

7:15 p.m.-7:30 p.m.
Regency Ballrooms B (Gold Level, West Tower)
Closing Ceremony

7:30 p.m.-8:30 p.m. Hong Kong (Gold Level, West Tower) **Closing Reception**

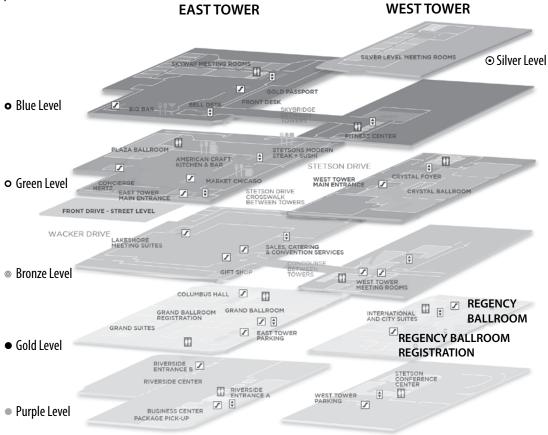
8:30 p.m.

Conference Ends

Sunday, March 20, 2016 8:00 a.m.-11:00 a.m. Columbian Room (Bronze Level, West Tower) Board of Directors Meeting

Hyatt Regency Chicago

Hotel Map



- ACAPULCO West Tower, Gold Level
- ADDAMS West Tower, Silver Level
- AMERICAN CRAFT KITCHEN & BAR East Tower, Green Level
- ATLANTA West Tower, Gold Level
- BELL DESK
 East Tower, Blue Level
- BIG BAR East Tower, Blue Level
- BUCKINGHAM West Tower, Bronze Level
- BURNHAM West Tower, Silver Level
- BUSINESS CENTER East Tower, Purple Level
- COLUMBIAN West Tower, Bronze Level
- COLUMBUS HALL (ROOMS A-L) East Tower, Gold Level
- COMISKEY West Tower, Bronze Level
- O CONCIERGE East Tower, Green Level

- CRYSTAL BALLROOM West Tower, Green Level
- DUSABLE West Tower, Silver Level
- EAST TOWER MAIN ENTRANCE East Tower, Green Level
- EAST TOWER PARKING East Tower, Gold Level
- ⊙ FIELD
- West Tower, Silver Level
 FITNESS CENTER
- West Tower, Blue Level
- FRONT DESK East Tower, Blue Level
- GIFT SHOP East Tower, Bronze Level
- GOLD COAST West Tower, Bronze Level
- GOLD PASSPORT East Tower, Blue Level
- GRAND BALLROOM East Tower, Gold Level
- GRAND BALLROOM REGISTRATION East Tower, Gold Level
- GRAND SUITES East Tower, Gold Level

- MAYMARKET West Tower, Bronze Level
- HERTZ East Tower, Green Level
- HONG KONG West Tower, Gold Level
- HORNER
 West Tower, Silver Level
- LAKESHORE MEETING SUITES
 East Tower, Bronze Level
 Michigan, Randolph, Roosevelt,
 Jackson Boardroom
- MARKET CHICAGO East Tower, Green Level
- MCCORMICK West Tower, Silver Level
- NEW ORLEANS West Tower, Gold Level
- OGDEN West Tower, Silver Level
- PACKAGE PICK-UP East Tower, Purple Level

PICASSO

- West Tower, Bronze Level

 PLAZA BALLROOM
- East Tower, Green Level

 REGENCY BALLROOM
 West Tower, Gold Level

- RIVERSIDE CENTER
 East Tower, Purple Level
- SALES, CATERING & CONVENTION SERVICES
 East Tower, Bronze Level
- SAN FRANCISCO West Tower, Gold Level
- SANDBURG West Tower, Silver Level
- SKYWAY MEETING ROOMS East Tower, Blue Level
- SOLDIER FIELD West Tower, Bronze Level
- STETSON CONFERENCE CENTER West Tower, Purple Level
- STETSONS MODERN STEAK + SUSHI East Tower, Green Level
- TORONTO West Tower, Gold Level
- WATER TOWER West Tower, Bronze Level
- WEST TOWER PARKING West Tower, Purple Level
- WRIGHT West Tower, Silver Level
- WRIGLEY West Tower, Bronze Level

2016 SAS ANNUAL CONFERENCE SPONSORS

The Society for Affective Science would like to thank our 2016 sponsors.







www.brainvision.com

2016 SAS ANNUAL CONFERENCE EXHIBITORS

Please plan to stop by and visit the exhibits in Regency Ballroom C. SAS extends its gratitude to each exhibitor that provided support toward the 2016 Annual Conference.

Open Hours:

Friday, March 18, 20168:00 a.m.-4:00 p.m. Saturday, March 19, 20168:00 a.m.-4:15 p.m.

Brain Vision LLC

2500 Gateway Centre Park Suite 100 Morrisville, NC 27560 Telephone: 919-460-2510 Fax: 214-224-0829

Email: sales@brainvision.com Website: www.brainvision.com

Brain Vision, LLC offers full service solutions for customized neurophysiological research on infants and adults that include EEG/ERP/BCI software and hardware, fNIRS devices/integration, fMRI compatible equipment, stimulation devices (TMS, tDCS/tACS), wireless system applications for passive, active, dry electrodes, and accessories. This year, we are proud to announce the release of a new compact/mobile EEG recording solution optimized for wireless applications including BCI. Let us help you push the edge of what is possible.

SpringerNature

233 Spring St., Floor 3 New York, NY 10013 Telephone: 212-460-1500 Fax: 212-460-1700 Website: www.springer.com

SpringerNature is one of the leading academic publishers, providing worldwide scientific and professional communities with a dynamic outlet for the latest findings in their field. Get published with us!

Poster Schedule

4:00 p.m5:00 p.m	Assemble your poster
5:00 p.m8:15 p.m	, ,
6:45 p.m8:15 p.m	
8:15 p.m9:15 p.m	Take down your poster

POSTER A-1

THE REPRESENTATION OF (AMBI)VALENCE IN FACIAL EXPRESSIONS Oksana Itkes, Zohar Eviatar, Assaf Kron University of Haifa

POSTER A-2

INFANT EMOTIONALITY AND MATERNAL CHRONIC PHYSIOLOGICAL STRESS PREDICT INFANT CHRONIC PHYSIOLOGICAL STRESS Katie Kao¹, Charu T. Tuladhar¹, Jerrold S. Meyer², Amanda R. Tarullo¹ Boston University, ²University of Massachusetts Amherst

POSTER A-3

PATIENTS' VISUAL SELF FOCUS PREDICTS CAREGIVERS' MENTAL III NFSS

Alice Verstaen¹, Marcela C. Otero¹, Sandy J. Lwi¹, Virginia E. Sturm², Robert W. Levenson¹

¹University of California, Berkeley, ²University of California, San Francisco

POSTER A-4

USE YOUR WORDS: PILOT DATA ON THE EFFECTS OF A NOVEL EMOTION WORD-LEARNING TASK ON AFFECT DIFFERENTIATION ABILITIES

Lindsey M. Matt, Sean Burridge, Karin G. Coifman Kent State University

POSTER A-5

THE EMPATHY IMPULSE: A MULTINOMIAL MODEL OF EMPATHY FOR PAIN

Victoria L. Spring, C. Daryl Cameron, Andrew Todd University of Iowa

POSTER A-6

POSITIVITY BIAS IN JUDGING IN-GROUP MEMBERS' EMOTIONS Talya Lazerus¹, Zachary Ingbretsen², Ryan Stolier³, Jonathan B. Freeman³, Mina Cikara²

¹Carnegie Mellon University, ²Harvard University, ³New York University

POSTER A-7

USING EVENT-RELATED POTENTIALS TO EVALUATE NEURAL MECHANISMS OF ATTENTIONAL CONTROL AND TREATMENT OUTCOME FOR EMOTIONAL DISORDERS: AN RDOC STUDY Jonathan P. Stange¹, Annmarie MacNamara², Olga Barnas², K. Luan Phan², Heide Klumpp²

¹University of Illinois at Chicago & Temple University, ²University of Illinois at Chicago

POSTER A-9

RIGHT WING AUTHORITARIANISM EXPLAINS DIFFERENCES IN THE VISUAL SEARCH OF FACES FROM DIFFERENT RACES Amélie Bret, Brice Beffara, Martial Mermillod University Grenoble Alpes

POSTER A-10

PARENT PSYCHOPATHOLOGY INFLUENCES ADOLESCENCE AFFECTIVE REGULATION OF SENSORY EXPERIENCE

Carol A. Van Hulle¹, Elizabeth M. Planalp¹, Kathryn Lemery-Chalfant², H. Hill Goldsmith¹

¹University of Wisconsin-Madison, ²Arizona State University

POSTER A-11

AMYGDALA-PCC CONNECTIVITY AS A MARKER FOR PSYCHOSOCIAL HEALTH: EVIDENCE FROM TWO COMMUNITY SAMPLES Cecilia Westbrook, Cory Burghy, Sasha Somerfeldt, Lauren Gresham, Andrew Schoen, Stacey Schaefer, Jeanette Mumford, Rasmus Birn, Richard J. Davidson University of Wisconsin-Madison

POSTER A-12

A LINGUISTIC SIGNATURE OF PSYCHOLOGICAL DISTANCING IN EMOTION REGULATION

Erik C. Nook, Jessica L. Schleider, Leah H. Somerville Harvard University

POSTER A-13

DIMINISHED RESPIRATORY RESPONSE IS ASSOCIATED WITH PSYCHIATRIC SYMPTOMS IN SEMANTIC VARIANT PRIMARY PROGRESSIVE APHASIA

Alice Y. Hua¹, Sandy J. Lwi¹, James J. Casey¹, Alice Verstaen¹, Bruce L. Miller², Robert W. Levenson¹

¹University of California, Berkeley, ²University of California, San Francisco

POSTER A-14

EYE MOVEMENTS REVEAL ATTENTIONAL EFFECTS ON ASSOCIATIVE MEMORY WITH EMOTIONAL STIMULI AT RETRIEVAL Rachel Weintraub, Elizabeth F. Chua Brooklyn College and The Graduate Center, CUNY

POSTER A-15

INDIVIDUALS WITH MAJOR DEPRESSIVE DISORDER EXPERIENCE REDUCED ANTICIPATORY AND CONSUMMATORY PLEASURE FOR ACTIVITIES IN DAILY LIFE

Haijing Wu¹, Jutta Mata², Daniella Furman³, Anson J. Whitmer⁴, Ian H. Gotlib⁵, Renee J. Thompson¹

¹Washington University in St. Louis, ²University of Mannheim, ³University of California at Berkeley, ⁴AKQA, ⁵Stanford University

POSTER A-16

I KNOW WHAT IT MAKES ME FEEL: DISSOCIATING AFFECTIVE AND SEMANTIC VALENCE

Oksana Itkes, Rutie Kimchi, Assaf Kron University of Haifa

POSTER A-17

CULTIVATING WISDOM IN THE FACE OF CONFLICT: THE ROLES OF SELF-DISTANCING AND EMOTIONAL COMPLEXITY Harrison Oakes, Igor Grossmann University of Waterloo

POSTER A-18

EVENT-RELATED POTENTIALS REVEAL DISTINCT SPATIOTEMPORAL DYNAMICS OF STEREOTYPE PROCESSING BETWEEN CONSERVATIVES AND LIBERALS

Adam K. Baker¹, Travis E. Baker², Mario Liotti¹, Genevieve Fuji-Johnson¹ Simon Fraser University, ²McGill University

POSTER A-19

DAILY SELF-REPORTS OF INTEREST AND ENJOYMENT PREDICT REWARD LEARNING IN SCHIZOPHRENIA Adam J. Culbreth, Erin K. Moran, Deanna M. Barch Washington University in St. Louis

POSTER A-20

TRAIT POSITIVE AFFECT IS A MEDIATOR OF EMOTION REGULATION AND NEGATIVE SYMPTOMS IN SCHIZOPHRENIA Liam J. Cashin, Katherine H. Frost, Ivan Ruiz, Elizabeth K. Dickinson, Gregory P. Strauss Binghamton University

POSTER A-21

SHAME AND DISSOCIATION IN SURVIVORS OF HIGH AND LOW BETRAYAL TRAUMA

Melissa G. Platt¹, Jason B. Luoma¹, Jennifer J. Freyd²
¹Portland Psychotherapy, ²University of Oregon

POSTER A-22

LINGERING ON JOY: SLOWNESS TO DISENGAGE ATTENTION FROM HAPPY FACES PREDICTS LOWER DEPRESSIVE SYMPTOMS A YEAR LATER

Jeffrey L. Birk¹, Philipp C. Opitz², Sarah R. Cavanagh³, Maryna Raskin⁴, Heather L. Urry⁴

¹Teachers College, Columbia University, ²University of Southern California, ³Assumption College, ⁴Tufts University

POSTER A-23

BEHAVIORAL ACTIVATION, UNCINATE FASCICULUS INTEGRITY, AMYGDALA REACTIVITY, AND ALCOHOL USE IN YOUNG ADULTHOOD Sasha L. Sommerfeldt, Cecilia A. Westbrook, Do Tromp, Ben Yeske, Diane Bussan, Brianna S. Schuyler, Cory A. Burghy, Richard J. Davidson University of Wisconsin-Madison

POSTER A-24

NEURAL REACTIVITY TO FEARFUL AND HAPPY FACES PREDICTS SOCIAL PROBLEMS AMONG CHILDREN WITH ANXIETY DISORDERS Nora Bunford¹, Autumn Kujawa¹, Kate Fitzgerald¹, Christopher S. Monk², K. Luan Phan²

¹University of Illinois at Chicago, ²University of Michigan

POSTER A-25

GOAL OVERVALUATION PREDICTS WILLINGNESS TO WORK FOR REWARDS IN BIPOLAR DISORDER

Benjamin A. Swerdlow¹, Michael T. Treadway², Sheri L. Johnson¹
¹University of California, Berkeley, ²Emory University

POSTER A-26

MOOD INDUCTION AND WORKING MEMORY PERFORMANCE Ken P. Bennett, Christine L. Larson University of Wisconsin-Milwaukee

POSTER A-27

AN INVESTIGATION OF ATTENTION BIASES TO EMOTIONAL FACES IN INDIVIDUALS WITH ADHD
Osly D. Galobardi, Sara M. Levens
University of North Carolina at Charlotte

POSTER A-28

ELECTROPHYSIOLOGICAL EVIDENCE THAT ACQUIRED VALUE ENHANCES STIMULUS PROCESSING IN SUBSEQUENT ENCOUNTERS Huan Wang, Killian Kleffner, Patrick Carolan, Mario Liotti Simon Fraser University

POSTER A-29

STEP BY S-TEPS: CONSTRUCTING THE SOCIAL TEMPORAL EXPERIENCE OF PLEASURE SCALES (S-TEPS)
Ori Elis, Ann M. Kring
University of California, Berkeley

POSTER A-30

FEELING HANGRY: MISATTRIBUTING HUNGER AS EMOTION Jennifer K. MacCormack, Kristen A. Lindquist University of North Carolina at Chapel Hill

POSTER A-31

THE EFFECT OF CONSCIOUS VERSUS NONCONSCIOUS AFFECT ON ECONOMIC DECISION-MAKING
Lina Koppel¹, Daniel Vastfjall¹, Piotr Winkielman²
¹Linkoping University, ²University of California, San Diego

POSTER A-32

UNDERSTANDING RUMINATION: AN INTERACTION BETWEEN THE BEHAVIORAL INHIBITION SYSTEM AND EXECUTIVE CONTROL Meghan E. Quinn¹, Jutta Joormann²

¹Northwestern University, ²Yale University

POSTER A-33

EXAMINING THE EFFECTS OF INTRANASAL OXYTOCIN ON NEGATIVE SYMPTOMS IN SCHIZOPHRENIA USING COMPUTER-BASED MEASURES OF EXPRESSIVITY

Kyle R. Mitchell¹, Gregory P. Strauss², Jack J. Blanchard³, Robert W. Buchanan⁴, Robert P. McMahon⁴, Deanna L. Kelly⁴, Heather A. Adams⁴, William T. Carpenter⁴, Alex S. Cohen¹

¹Louisiana State University, ²State University of Binghamton, ³University of Maryland, ⁴University of Maryland School of Medicine

POSTER A-34

MULTIMODAL INTEGRATION OF INTEROCEPTION AND EXTEROCEPTION IN THE HUMAN BRAIN Jiahe Zhang¹, Alexandra Touroutoglou², Jorge Sepulcre², Bradford C. Dickerson², Lisa F. Barrett¹

¹Northeastern University, ²Massachusetts General Hospital

POSTER A-35

IMPLICIT EMOTION REGULATION: EFFECTS OF PRIMING ON INTERPRETATION BIAS Sydney C. Timmer-Murillo, Nakia S. Gordon Marquette University

POSTER A-36

IS THERE AN AGE-RELATED POSITIVITY EFFECT IN SITUATION SELECTION? A META-ANALYSIS OF 9 STUDIES Molly Sands, Kimberly Livingstone, Derek Isaacowitz Northeastern University

POSTER A-37

PSYCHOMETRIC PROPERTIES OF STARTLE RESPONSE MODULATION IN THREE TASKS FROM THE NIMH RDOC NEGATIVE VALENCE SYSTEM Jesse T. Kaye, Daniel E. Bradford, John J. Curtin University of Wisconsin-Madison

POSTER A-38

REGIONAL CEREBRAL GLUCOSE METABOLISM IN THE INSULA DURING SOCIAL STRESS PREDICTS SUBSEQUENT INCREASES IN PULMONARY INFLAMMATION IN ASTHMA

Melissa A. Rosenkranz, William W. Busse, Brad T. Christian, Andrew T. Higgins, Lauren K. Gresham, Richard J. Davidson University of Wisconsin-Madison

POSTER A-39

NEURAL PROCESSING OF REWARD-RELATED IMAGES IN YOUNG CHILDREN: REGIONAL DIFFERENCES IN THE LATE POSITIVE POTENTIAL (LPP)

Adaeze C. Egwuatu, Emily B. Reilly , Jennifer M. McDermott University of Massachusetts, Amherst

POSTER A-40

EMOTIONAL PROFILE OF SOCIAL AGENCY AND COMMUNION Magda M. Formanowicz University of Bern

POSTER A-41

CORTICAL VOLUME, SURFACE AREA, AND THICKNESS IN REGIONS SUPPORTING EMOTION REGULATION ARE ASSOCIATED WITH SYMPTOMS OF AVOIDANCE IN THE ACUTE AFTERMATH OF A TRAUMATIC EVENT

Jessica L. Hanson¹, Terri A. deRoon-Cassini², Lauren E. Taubitz¹, Emily L. Belleau¹, Christine L. Larson¹

¹University of Wisconsin-Milwaukee, ²Medical College of Wisconsin

POSTER A-42

FEAR DRIVES IMPULSIVITY: AN EMPIRICAL ANALYSIS OF THE BALLOON ANALOGUE RISK TASK (BART) ON FEARFUL-IMPULSIVE REHAVIOR

Kellie Lee, Isabelle Bachrach, Sarah Herzog, Stephanie Shiffler, Wendy D'Andrea

The New School for Social Research

POSTER A-43

ATTENTIONAL INFLEXIBILITY TO NEGATIVE STIMULI: CONTRIBUTIONS TO IMPULSIVITY AND EMOTION DYSREGULATION IN A FEMALE SAMPLE

Sarah Herzog¹, Stephanie Shiffler², Kellie Lee¹, Erin Stafford¹, Wendy D'Andrea¹

¹The New School for Social Research, ²University of Georgia

POSTER A-44

NEGATIVE MOOD AND DEPRESSION ENHANCE MEMORY FOR EMOTIONAL VIDEO CLIPS Emily J. Urban, Elizabeth A. Martin University of California, Irvine

POSTER A-45

MINDFULNESS MATTERS: THE MODERATING EFFECT OF MINDFULNESS ON COGNITIVE REAPPRAISAL AND SOCIAL ANXIETY Courtney L. Crisp¹, Shreya Lakhan-Pal¹, Amanda S. Morrison¹, Philippe Goldin², James J. Gross¹

¹Stanford University, ²University of California at Davis

POSTER A-47

POSITIVE AFFECT SKILLS USE IN AN ONLINE POSITIVE AFFECT INTERVENTION FOR PEOPLE LIVING WITH HIV AND DEPRESSION Sarah M. Bassett¹, Michael Cohn², Judith T. Moskowitz¹

Northwestern University, ²University of California, San Francisco

POSTER A-49

HEART RATE VARIABILITY AND FALSE MEMORY Sarah M. Kark, Elizabeth M. Kensinger Boston College

POSTER A-50

AGE DIFFERENCES IN THE INTERPRETATION OF SURPRISE FACIAL EXPRESSIONS
Michael M. Shuster, Joseph A. Mikels, Linda A. Camras
DePaul University

POSTER A-51

INTERACTION OF LIFESTYLE FACTORS WITH PERFORMANCE OF EMOTION TRAINING TASKS IN MOBILE APPS

Conny H. Lin¹, Mark Baxter², Kevan Yip², Catharine H. Rankin¹, Paul D. Nussbaum³

¹University of British Columbia, ²Rosetta Stone Canada, ³University of Pittsburgh

POSTER A-52

MINDFULNESS AND THE LATE POSITIVE POTENTIAL: DIFFERENCES IN STATE AND TRAIT EFFECTS

Kaylin E. Hill¹, Ryan Egan², Dan Foti¹ ¹Purdue University, ²Notre Dame

POSTER A-53

COMPLEX INFLUENCES OF ANTERIOR TEMPORAL DEGENERATION ON HOPELESSNESS AND DYSPHORIA

Suzanne M. Shdo, Kelly A. Gola, Kamalini R.A. Ranasinghe, Clinton Mielke, Bruce L. Miller, Katherine P. Rankin University of California at San Francisco

POSTER A-54

REAPPRAISAL CHOICE IN RESPONSE TO MODERATE INTENSITY
NEGATIVE STIMULI PREDICTS RISKY BEHAVIOR ON THE BART
Hannah L. Strafford, Sara M. Levens, Joshua F. Cepeda
University North Carolina Charlotte

POSTER A-55

THE INFLUENCE OF EMOTIONAL STIMULI ON INHIBITORY CONTROL IN CHILDREN AND ADULTS: DEVELOPMENTAL DIFFERENCES AND CONTINUITIES

Hannah J. Kramer, Kristin H. Lagattuta University of California, Davis

POSTER A-56

RIGHT TEMPORAL LOBE VOLUME MEDIATES COMPLICATED GRIEF IN MIXED NEURODEGENERATIVE AND DEPRESSED POPULATIONS Kelly A. Gola, Suzanne M. Shdo, Laura Bouvet, Jayinee Basu, Lucia Lopez, Clinton Mielke, Maria Luisa Mandelli, Bruce L. Miller, Katherine P. Rankin

University of California San Francisco

POSTER A-57

THE EFFECTS OF CO-OCCURRING DYSMENORRHEA AND DEPRESSION ON PREFRONTAL BRAIN ACTIVITY

Kelly L. Polnaszek¹, Katlyn Dillane², Kevin Hellman², Frank F. Tu², Rebecca L. Silton¹

¹Loyola University Chicago, ²NorthShore University HealthSystems; University of Chicago

POSTER A-58

"I'M SURE I WILL NOT WIN THE BIG TEDDY BEAR": CHILDREN'S AND ADULTS' REASONING ABOUT HOW EXPECTATIONS SHAPE EMOTIONS Karen Hjortsvang, Kristin H. Lagattuta, Hannah J. Kramer University of California, Davis

POSTER A-59

NO PAIN NO GAIN? AN LPP STUDY OF CUMULATIVE EFFECTS OF MINDFULNESS AND DISTRACTION ON AFFECTIVE REACTIONS Helen Uusberg, Andero Uusberg, Teri Talpsep, Marika Paaver University of Tartu

POSTER A-60

APPROACH MOTIVATION AS WELL AS POSITIVE VALENCE ACCELERATE SUBJECTIVE TIME

Andero Uusberg^{1,2}, Richard Naar², Maria Tamm², Kairi Kreegipuu² ¹Stanford University, ²Tartu University

POSTER A-61

THE INFLUENCE OF REAPPRAISAL AND EXPRESSIVE SUPPRESSION ON MEMORY OF AN AMUSING EMOTIONAL EVENT Karolina Czarna, Dorota Kobylińska, Peter Lewinski University of Manchester, University of Warsaw, University of Neuchâtel

POSTER A-62

LINGUISTIC COMPARISON OF ALEXITHYMIA AND EMOTION DIFFERENTIATION

Emily R. Edwards^{1,2}, Sindhuja Shivaji², Anna Micek², Peggilee Wupperman²

¹CUNY Graduate Center, ²John Jay College

POSTER A-63

THE IMPACT OF MERE EXPERIENCES OF EMPATHIC EMOTION ON SELF-PERCEPTIONS OF PROSOCIALITY Hillary C. Devlin, Brian D. Bink, Margaret S. Clark Yale University

POSTER A-64

AN EXPERIMENTAL TEST OF PERCEIVED UTILITY OF APPRECIATION IN DEPRESSION

Philip I. Chow¹, Howard Berenbaum²

¹University of Virginia, ²University of Illinois at Urbana-Champaign

POSTER A-66

PATIENT SOCIOEMOTIONAL FUNCTIONING PREDICTS NEGATIVE OUTCOMES IN DEMENTIA CAREGIVERS

Marcela C. Otero, Robert W. Levenson University of California, Berkeley

POSTER A-67

GREATER VISUAL ATTENTION TO HUMAN FACES IN ALZHEIMER'S DISEASE

Marcela C. Otero¹, Alice Verstaen¹, Sandy J. Lwi¹, Virginia E. Sturm², Robert W. Levenson¹

¹University of California, Berkeley, ²University of California, San Francisco

POSTER A-68

NEURAL CORRELATES OF SENSORY AMPLIFICATION IN WOMEN WITH DYSMENORRHEA

Kelly L. Polnaszek¹, Rebecca L. Silton¹, Katlyn Dillane³, Steven Harte², Tu Frank³, Hellman Kevin³

¹Loyola University Chicago, ²University of Michigan, ³NorthShore University Health System/University of Chicago

POSTER A-69

WHY DID YOU DO THAT? BECAUSE I THOUGHT IT WOULD WORK!
THE ROLE OF PERCEIVED EFFECTIVENESS IN ADOLESCENTS' USE OF
EMOTION REGULATION STRATEGIES

Karena M. Moran, Amy L. Gentzler, Boglarka K. Vizy, Katy L. DeLong West Virginia University

Poster Schedule

12:00 noon-1:00 p.m	Assemble your poster
1:00 p.m7:00 p.m	Poster viewing
5:30 p.m7:00 p.m	Author present
7:00 p.m8:00 p.m	Take down your poster

POSTER B-1

SPONTANEOUS SELF-REPORTED EMOTION REGULATION STRATEGIES IN BORDERLINE PERSONALITY DISORDER

Alexander R. Daros, Sayed Mustafa Turabi, Anthony C. Ruocco University of Toronto

POSTER B-2

MEASURING AND PREDICTING PEOPLE'S BELIEFS REGARDING THE WISDOM (AND FOLLY) OF EXPRESSING EMOTIONS Aleena C. Hay, Margaret S. Clark Yale University

POSTER B-3

UNIVERSALITY IN ANGER-ELICITING APPRAISALS Weiqiang Qian, Craig A. Smith Vanderbilt University

POSTER B-4

DEPRESSIVE SYMPTOMS ARE ASSOCIATED WITH WITHDRAWAL FROM COGNITIVELY CHALLENGING TASKS

Tanya Tran, Emma Ayukawa, Melissa Milanovic, Christopher R. Bowie Queen's University

POSTER B-5

EMOTIONAL AWARENESS AND REGULATION PREDICTORS OF EMPATHIC ACCURACY

Nathaniel S. Eckland¹, Tammy English²

¹University of Illinois at Urbana-Champaign, ²Washington University in St. Louis

POSTER B-6

FEAR PROCESSING MEDIATES THE RELATIONSHIP BETWEEN HYPERACTIVE SYMPTOMS AND EMOTION REGULATION IN YOUNG CHILDREN WITH ADHD

Chaia M. Flegenheimer, Claudia I. Lugo-Candelas, Elizabeth Harvey, Jennifer M. McDermott

University of Massachusetts, Amherst

POSTER B-7

I CHOOSE YOU: EMOTION REGULATION GOALS GUIDE STRATEGY SELECTION DURING A SOCIAL INTERACTION Lameese Eldesouky, Tammy English Washington University in St. Louis

POSTER B-8

LANGUAGE AND EMOTION: NONSENSE LABELS INFLUENCE PERCEPTION OF NOVEL EMOTION CATEGORIES Cameron M. Doyle, Jin Kang, Kristen A. Lindquist University of North Carolina at Chapel Hill

POSTER B-9

STATE ANXIETY CARRIED OVER FROM PRIOR THREAT INCREASES LPP AMPLITUDE DURING AN INSTRUCTED EMOTION REGULATION TASK Walker S. Pedersen, Christine L. Larson University of Wisconsin-Milwaukee

POSTER B-10

EMOTIONAL REACTIVITY AND SLEEP DISRUPTION IN DEMENTIA CAREGIVERS: THE ROLE OF EMOTION REGULATION James J. Casey¹, Chien-Ming Yang², Jennifer Merrilees³, Robert W. Levenson¹

¹University of California at Berkeley, ²National Cheng Chi University, ³University of California at San Francisco

POSTER B-11

INFANT AFFECTIVE DEVELOPMENT: IMPLICATIONS OF PRENATAL DEPRESSION AND 6 MONTH FAMILY ENVIRONMENT Kristin N. Dowe, Alexandra A. Devine, Lyndsey J. Clayton, Elizabeth M. Planalp, H. Hill Goldsmith University of Wisconsin-Madison

POSTER B-12

ACCURACY IN PERCEIVING EMOTION REGULATION STRATEGIES Yue Guo, Tammy English Washington University in St. Louis

POSTER B-13

HEALTHY ADULTS WITH LOWEST LEVELS OF COOPERATION ARE MORE COOPERATIVE AFTER HEART RATE VARIABILITY BIOFEEDBACK Brice Beffara^{1,2}, Amélie G. Bret^{1,2}, Laura Ferreri³, Patrick Bard⁴, Aurélia Bugaiska⁴, Nicolas Vermeulen¹, Martial Mermillod²

¹UCLouvain, Belgium, ²University Grenoble Alpes - CNRS, France, ³University of Barcelona, Spain, ⁴University of Burgundy - CNRS, France

POSTER B-14

THE INFLUENCE OF SOCIAL STRESS ON EMOTION PERCEPTION Mark V. Versella¹, Wendy Berry Mendes², Renee J. Thompson³, Teresa Levro¹

¹Rutgers University, ²University of California, San Francisco, ³Washington University in St. Louis

POSTER B-15

PEER SOCIAL SUPPORT MODERATES THE LINK BETWEEN NEGATIVE FAMILY RELATIONS AND PSYCHOSOCIAL ADJUSTMENT IN LESBIAN, GAY, AND BISEXUAL YOUTH

Luis A. Parra¹, Timothy S. Bell¹, Michael Benibgui², Paul D. Hastings¹
¹University of California at Davis, ²The Center for Optimal Living

POSTER B-16

A LIGHT IN THE DARKNESS, WHEN IT MATTERS: DIFFERENTIATING HOPE FROM OPTIMISM

Brianna L. Middlewood, Lauren L. Spencer, Karen A. Gasper The Pennsylvania State University

POSTER B-17

HETEROGENEITY OF LONG-HISTORY MIGRATION PREDICTS EMOTION RECOGNITION ACCURACY

Adrienne Wood¹, Magdalena Rychlowska², Paula Niedenthal¹ University of Wisconsin-Madison, ²Cardiff University

POSTER B-18

IS BEING AVERAGE A BAD THING? NEURAL RESPONSIVENESS TO SOCIAL COMPARISON FEEDBACK AND IMPLICATIONS FOR HIGH SELF-CONSCIOUS INDIVIDUALS

Sarah J. Torgrimson, Jennifer M. McDermott University of Massachusetts Amherst

POSTER B-19

REWARD REACTIVITY AS A NEURAL PREDICTOR OF COGNITIVE-BEHAVIORAL THERAPY RESPONSE IN ADULTS WITH ANXIETY AND DEPRESSION

Katie L. Burkhouse, Autumn Kujawa, Amy Kennedy, Stewart Shankman, Scott Langenecker, Phan K. Luan, Klumpp Heide University of Illinois at Chicago

POSTER B-20

LATERAL PREFRONTAL FUNCTION PREVENTS EMOTIONALLY BIASED FIRST IMPRESSIONS

Regina C. Lapate, Jason Samaha, Bas Rokers, Alison Austermuehle, Hamdi Hamzah, Bradley R. Postle, Richard J. Davidson University of Wisconsin-Madison

POSTER B-21

UTILIZING MOBILE TECHNOLOGY TO ASSESS NEGATIVE SYMPTOMS IN DAILY LIFE

Erin K. Moran¹, Adam J. Culbreth², Neal Lathia³, Deanna M. Barch²
¹Washington University School of Medicine, ²Washington University in St. Louis, ³University of Cambridge

POSTER B-22

AFFILIATIVE USE OF THE BARED TEETH DISPLAY IN RHESUS MONKEYS Kelly R. Finn, Brianne A. Beisner, Eliza Bliss-Moreau, Brenda McCowan University of California Davis

POSTER B-23

PUPILLARY REACTIVITY TO NEGATIVE STIMULI PROSPECTIVELY PREDICTS RECURRENCE OF MAJOR DEPRESSIVE DISORDER IN WOMEN

Anastacia Y. Kudinova¹, Katie L. Burkhouse¹, Greg Siegle², Max Owens¹, Mary L. Woody¹, Brandon E. Gibb¹

¹Center for Affective Science, Binghamton University (SUNY), ²University of Pittsburgh

POSTER B-24

EMOTIONAL DISCLOSURE AND EXPERIENCE IN SOCIAL ANHEDONIA Christie K.M. Fung, Elizabeth A. Martin University of California, Irvine

POSTER B-25

LAUGHTER AND AMUSEMENT'S BUFFERING EFFECT ON STRESS: AN EXPERIMENTAL DESIGN

Nora K. Kline, Leslie D. Kirby, Craig A. Smith Vanderbilt University

POSTER B-26

AGE RELATED AGGRESSION AND DEROGATION IN GRANDMOTHERS ON BEHALF OF THEIR GRANDCHILDREN Andrea Barrera, Janae Koger, Martin Barriga CSUSB

POSTER B-27

EMOTION RECOGNITION AND PROBLEM BEHAVIORS IN CHILDHOOD: WHICH COMES FIRST?

Alison N. Cooke¹, Vanessa L. Castro², Amy G. Halberstadt¹ North Carolina State University, ²Northeastern University

POSTER B-28

TEMPORAL STABILITY OF UPDATING EMOTIONAL CONTENT IN WORKING MEMORY
M. Caitlin Cook, Sara M. Levens
University of North Carolina at Charlotte

POSTER B-29

PARIETAL EEG ASYMMETRY AND DEPRESSIVE SYMPTOMATOLOGY IN MIDDLE CHILDHOOD

Emily B. Reilly, Jennifer M. McDermott University of Massachusetts, Amherst

POSTER B-30

EMOTION REGULATION AND FEEDBACK PROCESSING IN YOUNG CHILDREN WITH ADHD

Claudia I. Lugo-Candelas, Raphael Mizrah, Elizabeth Harvey, Jennifer McDermott

University of Massachusetts Amherst

POSTER B-31

ANXIETY INTERACTS WITH CARDIAC TIMING TO SHAPE CONDITIONED FFAR

Sarah N. Garfinkel¹, Cassandra Gould¹, Mirriam Engels², David Watson¹, Simon L. Evans³, Theodora Duka³, Hugo D. Critchley¹

¹Brighton and Sussex Medical School, ²Maastricht University,

³University of Sussex

POSTER B-32

VISUAL SEARCH OF EMOTIONAL FACES IN SCHIZOPHRENIA: EYE-MOVEMENTS REVEAL COMPONENT PROCESSES ASSOCIATED WITH IMPAIRMENT

Laura P. Crespo, Elizabeth K. Dickinson, Katherine H. Frost, Ivan Ruiz, Gregory P. Strauss

Binghamton University

POSTER B-34

EMOTION PROCESSING BIASES IN WORKING MEMORY MAY CONTRIBUTE TO INHIBITORY DYSFUNCTION Tabitha N. Alverio, Katherine J. Bernero, Sara M. Levens University of North Carolina at Charlotte

POSTER B-35

THE ANTERIOR CINGULATE CORTEX, EMPATHY, AND PSYCHOPHYSIOLOGICAL RESPONSES TO EMOTIONAL STIMULI Ben Hushek, Stacey M. Schaefer, Lauren Gresham, Andrew Schoen, Richard J. Davidson

University of Wisconsin-Madison

POSTER B-36

SUBJECTBOOK: WEB-BASED VISUALIZATION OF MULTIMODAL AFFECTIVE DATASETS RESIDING ON THE CLOUD Salah Taamneh, Malcolm Dcosta, Kyeongan Kwon, loannis Pavlidis University of Houston

POSTER B-37

REAPPRAISAL CHOICE AS A FUNCTION OF INTENSITY PREDICTS EMOTIONAL EATING

Meagan P. Padro, Eric Reinhold, Sara M. Levens University of North Carolina at Charlotte

POSTER B-38

THE EFFECTS OF POSITIVE SELF-TALK ON STATE ANXIETY: A COMPARISON OF OVERT VERSUS COVERT SPEECH Michael S. Rivlin, Dara N. Greenwood Vassar College

POSTER B-39

ARE YOU HUMAN? CATEGORIZATION FLUENCY DRIVES AFFECTIVE RESPONSES TO AGENTS WITH AMBIGUOUS HUMAN-LIKENESS Evan W. Carr, Galit Hofree, Kayla Sheldon, Saygin P. Ayse, Piotr Winkielman

University of California at San Diego

POSTER B-40

THE ROLE OF EMOTION WORDS IN THE EXPERIENCE AND PERCEPTION OF EMOTION: A META-ANALYSIS OF THE NEUROIMAGING LITERATURE

Holly Shablack¹, Jeffrey A. Brooks¹, Michael Parrish¹, Maria Gendron², Satpute B. Ajay³, Katie Hoemann², Kristen A. Lindquist¹
¹University of North Carolina at Chapel Hill, ²Northeastern University, ³Pomona College

POSTER B-41

EMOTION REGULATION PREFERENCE IN ANGER:
EMOTIONAL INTENSITY AND TRAIT REAPPRAISAL MATTER
Josefin Roebbig¹, Miray Erbey², Andrea Reiter¹, Lina Schaare¹, Janis
Reinelt¹, Anahit Babayan¹.³, Michael Gaebler¹.³, Arno Villringer¹.³
¹Max Planck Institute for Human Cognitive and Brain Sciences, ²Max
Planck Institute for Human Development LIFE, ³Berlin School of Mind
and Brain, Humboldt-University

POSTER B-42

REWARD AS A MULTI-FACETED CONSTRUCT: CONTRASTING THE PROCESSING OF MONETARY AND SOCIAL REWARDS Belel Ait Oumeziane, Jacqueline V. Schryer-Praga, Dan Foti Purdue University

POSTER B-43

AMYGDALA CHRONOMETRY IS ASSOCIATED WITH BEHAVIORAL AND PERIPHERAL PHYSIOLOGICAL MEASURES OF EMOTIONAL RECOVERY Daniel W. Grupe, Stacey M. Schaefer, Brianna S. Schuyler, Andrew J. Schoen, Lauren K. Gresham, Regina C. Lapate, Richard J. Davidson University of Wisconsin-Madison

POSTER B-44

QUANTITATIVE ASSESSMENT OF INTERPERSONAL AUTONOMIC SYNCHRONY USING DYNAMICAL SYSTEMS MODELS Oliver O. Wilder-Smith, Richard V. Palumbo, Jillian C. Sullivan, Matthew S. Goodwin Northeastern University

POSTER B-45

ALL IN THE FIRST GLANCE: FIRST FIXATION PREDICTS INDIVIDUAL DIFFERENCES IN VALENCE BIAS

Tien T. Tong¹, Monica L. Rosen¹, Alex Enersen¹, Justin M. Kim², Michael D. Dodd¹, Maital Neta¹

¹University of Nebraska-Lincoln, ²Dartmouth College

POSTER B-46

LOL: AN EVALUATION OF THE RELATIONS AMONG LAUGHTER, EXPRESSIVITY, AND ENJOYMENT IN DEPRESSION Katherine Holshausen, Garret C. Cree, Vanessa Montemarano, Christopher R. Bowie Queen's University

POSTER B-47

HOW IMPORTANT ARE DOCTORS'"BEDSIDE MANNERS"? THE RELATIONSHIP BETWEEN DOCTORS' NONVERBAL BEHAVIOR AND PATIENTS' EMOTIONS DURING PREGNANCY Silvia Mazzuca, Conrad S. Baldner Sapienza, University of Rome

POSTER B-48

THE SOCIAL ORIGINS OF EMOTIONAL COMPLEXITY Henri Carlo Santos, Alex C. Huynh, Igor Grossmann University of Waterloo

POSTER B-49

AMERICANS DONATE MORE TO RECIPIENTS WITH EXCITED EXPRESSIONS: IDEAL AFFECT DRIVES DONATIONS IN THE DICTATOR GAME

BoKyung Park, Jeanne L. Tsai, Brian Knutson Stanford University

POSTER B-50

THE NEURAL UNDERPINNINGS OF EMOTIONAL PERSPECTIVE TAKING Chelsea Boccagno, Michael Gilead, Melanie Silverman, Jochen Weber, Kevin N. Ochsner Columbia University

POSTER B-51

CHOOSING REAPPRAISAL IN RESPONSE TO HIGH INTENSITY STIMULI PREDICTS POST TRAUMATIC GROWTH Ana I. Orejuela-Dávila, Sara M. Levens University of North Carolina at Charlotte

POSTER B-52

GRATITUDE AND POLITICAL PERSUASION: WHEN AND WHY DO GRATITUDE EXPRESSIONS LEAD PEOPLE TO COMPLY WITH POLITICAL MESSAGES?

Patrick C. Dwyer

University of North Carolina at Chapel Hill

POSTER B-53

AN EXPANDED CONCEPTUALIZATION OF INDIVIDUAL DIFFERENCES IN PROFILES OF EMOTION REGULATION Samantha A. Chesney, Nakia S. Gordon Marquette University

POSTER B-54

EXPLORING THE BREAKDOWN OF SUBJECTIVE EMOTIONAL EXPERIENCE IN ALEXITHYMIA USING BEHAVIORAL MEASURES Rachel V. Aaron, Matthew V. Snodgrass, Scott D. Blain, Sohee Park Vanderbilt University

POSTER B-55

TEMPORAL EXPERIENCE OF POSITIVE AND NEGATIVE EMOTION IN SCHIZOTYPY

Elana K. Schwartz, Thanh P. Le, Kyle R. Mitchell, Steven G. Greening, Alex S. Cohen

Louisiana State University

POSTER B-56

STATE EMOTION REGULATION AND THE MOOD BRIGHTENING EFFECT IN DEPRESSION

Vanessa Panaite

University of South Florida

POSTER B-57

THE ROLE OF POSITIVE AFFECT IN INTERPRETATION BIAS IN REMITTED DEPRESSION

Daniel A. Dickson^{1,2}, Catherine Lee¹, Rebecca L. Silton¹
¹Loyola University Chicago, ²University of Wisconsin Medical School

POSTER B-58

BEHAVIORAL PATTERNS OF RESILIENCE Zaviera B. Reyes, S. Pooya Razavi, Seung Hee Yoo San Francisco State University

POSTER B-59

TESTOSTERONE CAUSES DIFFERENTIAL PHYSIOLOGICAL AND PSYCHOLOGICAL RESPONSES TO SOCIAL STRESS Erik L. Knight, Kevin S. Lai, Pranjal H. Mehta University of Oregon

POSTER B-60

HOW IS AFFECT REPRESENTED IN THE BODY? A META-ANALYTIC INVESTIGATION OF PERIPHERAL PHYSIOLOGICAL FEATURES OF AFFECT CATEGORIES

Erika H. Siegel¹, Lisa Feldman Barrett^{2,3,4}, Karen Quigley^{2,5}
¹University of California at San Francisco, ²Northeastern University,
³Massachusetts General Hospital, ⁴Harvard Medical School, ⁵Edith
Nourse Rogers Memorial (Bedford) VA Hospital

POSTER B-61

SIMPLE PLEASURES: EXAMINING THE AFFECTIVE POTENCY OF FLOWERS

Christine D. Wilson-Mendenhall¹, Linda M. Bartoshuk², David G. Clark², Thomas A. Colquhoun², Lisa F. Barrett¹

¹Northeastern University, ²University of Florida

POSTER B-62

EMOTION PERCEPTION AS A FORM OF EVENT PERCEPTION Maria T. Gendron, Lisa Feldman Barrett Northeastern University

POSTER B-63

WITH A LITTLE HELP FROM MY FRIENDS? THE EFFECT OF SOCIAL SUPPORT DURING THREAT ON EFFORT-BASED DECISION MAKING Amy H. Sanchez, Ann M. Kring University of California, Berkeley

POSTER B-64

THE SAME, BUT DIFFERENT: COMPARING EUROPEAN, ASIAN, AND LATINO AMERICAN EMOTION VALUES

Nicole Senft¹, Belinda Campos², Michelle Shiota³, Yulia Chentsova-Dutton¹

¹Georgetown University, ²University of California, Irvine, ³Arizona State University

POSTER B-65

WAIT FOR IT...AN FMRI STUDY PARSING ANTICIPATION
Ori Elis, Ann M. Kring
University of California at Berkeley

POSTER B-66

THE SOCIAL INFLUENCE OF EMOTIONS IN INTERPERSONAL AND INTERGROUP RESOURCE DILEMMAS

Magdalena Rychlowska, Job van der Schalk, Eva M. Breitinger, Antony S.R. Manstead

Cardiff University

POSTER B-67

DISTANCED AND AUTHENTIC: THE EMOTION REGULATION STRATEGY
OF SELF-DISTANCING PROMOTES AUTHENTICITY
Craig L. Anderson, Jordan B. Leitner, Ozlem Ayduk
University of California at Berkeley

Poster Schedule

12:00 noon-1:00 p.m	Assemble your poster
1:00 p.m4:15 p.m	Poster viewing
2:45 p.m4:15 p.m	-
2.13 p.111. 1.13 p.111	Author present

POSTER C-1

CULTURAL DIFFERENCES IN DISGUST REACTION TO UNPLEASANT ANIMAL REMINDERS

Dolichan M. Kollareth, James A. Russell Boston College

POSTER C-2

INHIBITORY CONTROL MODERATES THE LINK BETWEEN TRAUMA SYMPTOMS AND IMPULSIVE BEHAVIOR IN A PEDIATRIC SAMPLE WITH EARLY LIFE STRESS

Sarah-Nicole Bostan¹, Changiz Mohiyeddini¹, Weidong Cai², Rachel Rehert², Vinod Menon², Victor Carrion²

¹Northeastern University, ²Stanford University School of Medicine

POSTER C-3

THE EFFECT OF AROUSAL ON REGULATION OF NEGATIVE EMOTIONS USING COGNITIVE REAPPRAISAL: AN ERP STUDY Michelle E. Sanchez, Sandra J.E. Langeslag

POSTER C-5

CHILDHOOD TRAUMA AND SYMPTOM SEVERITY IN SOCIAL ANXIETY DISORDER: THE MEDIATING ROLE OF RUMINATION Shreya Lakhan-Pal¹, Courtney Crisp¹, Amanda S. Morrison¹, Philippe

Goldin², James J. Gross¹

University of Missouri-St. Louis

¹Stanford University, ²University of California at Davis

POSTER C-6

AN EXPERIMENTAL INVESTIGATION OF THE EFFECTS OF INTRAPERSONAL AND INTERPERSONAL EMOTION REGULATION ON SUBSEQUENT AFFECT AND STRATEGY CHOICE Kara A. Christensen, Andre J. Plate, Amelia Aldao The Ohio State University

POSTER C-7

AGE-RELATED DIFFERENCES IN PROFILES OF SELF-REPORTED EMOTION REGULATION PREFERENCES Vanessa L. Castro, Kimberly Livingstone, Derek M. Isaacowitz Northeastern University

POSTER C-8

CORRELATION BETWEEN VALENCE AND AROUSAL RATINGS OF EMOTIONAL PICTURES IN JAPANESE ELDERLY ADULTS Daisuke Ueno¹, Kouhei Masumoto², Shinichi Sato³, Yasuyuki Gondo³ ¹Koshien University, ²Kobe University, ³Osaka University

POSTER C-9

GENETIC AND ENVIRONMENTAL CORRELATES OF TEMPERAMENT IN INFANCY: OBSERVED AND PARENT REPORTED POSITIVE AFFECT Elizabeth M. Planalp¹, Carol Van Hulle¹, Kathryn Lemery-Chalfant², H. Hill Goldsmith¹

¹University of Wisconsin-Madison, ²Arizona State University

POSTER C-10

ASSESSING MINDFULNESS ABILITY: NOVEL PARADIGM REFLECTS CHANGES IN EMOTIONAL AROUSAL FOLLOWING BOTH BRIEF AND LONGER-TERM TRAINING

Sarah R. Cavanagh¹, Heather L. Urry², Philipp C. Opitz³, Jeffrey L. Birk⁴, Carl E. Fulwiler⁵

¹Assumption College, ²Tufts University, ³University of Southern California, ⁴Teachers College, Columbia University, ⁵University of Massachusetts Medical School

POSTER C-11

PICKING UP GOOD VIBRATIONS: DELINEATING THE FULL RANGE OF POSITIVE EMOTIONS

Aaron C. Weidman, Jessica L. Tracy

University of British Columbia

POSTER C-12

TRAIT RUMINATION PREDICTS WORD USE IN NEGATIVE MOOD INDUCTION

Jessica E. Cooke, Lindsey M. Matt, Karin G. Coifman Kent State University

POSTER C-13

POSITIVE BELIEFS ABOUT SELF-COMPASSION PROMOTE RESILIENCE Christina Chwyl, Jamil Zaki Stanford University

POSTER C-14

THE GRATEFUL ARE PATIENT: HEIGHTENED DAILY GRATITUDE IS ASSOCIATED WITH ATTENUATED TEMPORAL DISCOUNTING Leah Dickens, David DeSteno
Northeastern University

POSTER C-15

ADULT ATTACHMENT FORMATION AND NEGATIVE REINFORCEMENT SCHEDULES

Lane Beckes¹, Kailey Simons², Danielle Lewis¹, Anthony Le¹, Weston L. Fdwards¹

¹Bradley University, ²Illinois State University

POSTER C-16

THE COGNITIVE APPRAISAL PATTERNS OF 15 POSITIVE EMOTIONS Jennifer Yih, Leslie D. Kirby, Craig A. Smith Vanderbilt University

POSTER C-17

IMPAIRED AFFECTIVE REGULATION, BUT UNIMPAIRED AFFECTIVE PROCESSING, WITH CONTROLLED TOTAL SLEEP DEPRIVATION John M. Hinson, Paul Whitney, Matthew E. Layton, Hans Van Dongen Washington State University

POSTER C-18

AN ECOLOGICAL MOMENTARY ASSESSMENT EVALUATION OF EMOTION REGULATION IN SCHIZOPHRENIA Katherine H. Frost, Kayla M. Whearty, Giovanna K. Varuzza, Emma Bernier, Elizabeth K. Dickinson, Gregory P. Strauss Binghamton University

POSTER C-19

DECOMPOSITION OF THE ALEXITHYMIA CONSTRUCT USING LASSO REGULARIZATION AND LINEAR REGRESSION MODELING Matthew A. Snodgress, Rachel V. Aaron, Scott D. Blain, Sohee Park Vanderbilt University

POSTER C-20

AS YOU "LIKE" IT: EFFECTS OF ATTACHMENT AND REWARD DRIVE IN PREDICTING SOCIAL MEDIA USAGE Samantha M. Tracy, Sara Levens University of North Carolina at Charlotte

POSTER C-21

CONTRIBUTORS TO SELF-CONSCIOUS EMOTIONS IN ADOLESCENTS: THE ROLES OF PERSONALITY AND MOOD-RELATED PSYCHOPATHOLOGY

Jennifer G. Pearlstein¹, Victoria E. Cosgrove², Paige J. Staudenmaier² ¹University of California at Berkeley, ²Stanford University

POSTER C-22

A MULTIMETHOD INVESTIGATION OF SHAME AS AN ANTECEDENT FOR PROBLEMATIC DRINKING

Jason B. Luoma¹, Guinther Paul¹, Vilardaga Roger²
¹Portland Psychotherapy Clinic, ²University of Washington

POSTER C-23

VOCAL ACOUSTICS AND THE CROSS CULTURAL PERCEPTION OF EMOTION

Hailey M. Caparella¹, Maria Gendron², Lisa F. Barrett², Eliza Bliss-Moreau¹

¹University of California, Davis, ²Northeastern University

POSTER C-24

THE ROLE OF STRESSOR-RELATED APPRAISALS IN MEDIATING THE RELATIONSHIP BETWEEN PERSONALITY AND EMOTIONAL REACTIVITY TO STRESSORS

Kate A. Leger¹, Susan T. Charles¹, Nicholas A. Turiano², David M. Almeida³

¹University of California at Irvine, ²West Virginia University, ³The Pennsylvania State University

POSTER C-25

YOUTHFUL BRAINS IN ELDERLY ADULTS: DEFAULT MODE AND SALIENCE NETWORK CONTRIBUTIONS TO SUPERAGING Felicia W. Sun¹, Michael R. Stepanovic², Joseph M. Andreano¹, Alexandra Touroutoglou², Bradford C. Dickerson², Lisa F. Barrett¹,³¹Department of Psychiatry, Massachusetts General Hospital/Harvard Medical School, ²Department of Neurology, Massachusetts General Hospital/Harvard Medical School, ³Northeastern University

POSTER C-26

I DON'T DESERVE TO FEEL GOOD: ASSOCIATIONS OF DAMPENING POSITIVE EMOTION WITH DEPRESSIVE SYMPTOMS AND HIPPOCAMPAL VOLUME IN CHILDREN AT RISK FOR DEPRESSION Kirsten Gilbert¹, Katherine Luking², David Pagliaccio³, Joan Luby¹, Deanna Barch¹

¹Washington University in St. Louis, ²Stony Brook University, ³National Institute of Mental Health

POSTER C-27

INDIVIDUAL DIFFERENCES IN WORKING MEMORY MANIPULATION PREDICT CHOICE TO REAPPRAISE Sydney E. Park, Sara M. Levens University of North Carolina at Charlotte

POSTER C-28

GENDER DIFFERENCES IN REWARD RESPONSIVENESS AND INHIBITION AFFECT RISK-TAKING BEHAVIOR Kelsey L. Wolf, Sara M. Levens University of North Carolina at Charlotte

POSTER C-29

SELF-EFFICACY IN DEPRESSION: BRIDGING THE GAP BETWEEN COMPETENCE AND REAL-WORLD FUNCTIONING Melissa Milanovic, Christopher R. Bowie Queen's University

POSTER C-30

PRESERVICE TEACHERS' INACCURACY AND ANGER BIAS FOR BLACK FACES AND RACIALIZED JUDGMENTS OF CHILDREN'S MISBEHAVIORS Amy Halberstadt, Vanessa Castro, Qiao Chu, Calvin Sims North Carolina State University

POSTER C-31

FUNCTIONAL CONNECTIVITY OF MEDIAL PREFRONTAL-AMYGDALAR CIRCUITRY DURING AUTOMATIC EMOTION REGULATION IN LONG-TERM MEDITATORS COMPARED TO NON-MEDITATORS Tammi R.A. Kral, Brianna S. Schuyler, Melissa A. Rosenkranz, Dan W. Grupe, Richard J. Davidson University of Wisconsin-Madison

POSTER C-32

FACIAL AGE CUES AND EMOTIONAL EXPRESSION INTERACT
ASYMMETRICALLY: AGE CUES MODERATE EMOTION CATEGORIZATION
Belinda M. Craig, Ottmar V. Lipp
Curtin University

POSTER C-33

WHY DO WE FEEL BETTER WHEN WE REGULATE OUR EMOTIONS? SIGNAL-DETECTION THEORY-BASED ANALYSIS OF FEELING GENERATION UNDER EMOTION REGULATION Anat Karmon-Presser, Nachshon Meiran Ben-Gurion University of the Negev

POSTER C-34

AUDITORY-INDUCED AROUSAL FACILITATES SUBSEQUENT VISUAL SEARCH
Erkin Asutay, Daniel Västfjäll
Linköping University

POSTER C-35

THE BRAIN'S SALIENCE NETWORK IN AGING

Alexandra Touroutoglou¹, Joseph Andreano¹, Bradford Dickerson¹, Lisa Barrett²

¹Massachusetts General Hospital and Harvard Medical School, ²Northeastern University

POSTER C-36

ELECTROPHYSIOLOGICAL INDICES OF SOCIAL THREAT PROCESSING BIASES IN CHILDREN WITH INTERNALIZING, EXTERNALIZING, AND COMORBID SYMPTOMS

Cynthia J. Willner, Lisa M. Gatzke-Kopp, Bethany C. Bray The Pennsylvania State University

POSTER C-37

DOES EMOTION PERCEPTION ACCURACY VARY BY COLLEGE MAJOR? Katy L. DeLong, Chad Thompson, Amy L. Gentzler, Karena M. Moran, Boglarka K. Vizy West Virginia University

POSTER C-38

IS EMOTIONAL BEHAVIOR DRIVEN BY APPRAISED STIMULUS FEATURES OR BY EXPECTED OUTCOMES?

Maja Fischer, Agnes Moors, Batja Mesquita, Peter Kuppens
University of Leuven

POSTER C-39

BIG FIVE PERSONALITY TRAITS PREDICT EMOTIONAL REACTIVITY Sophia W. Magro¹, Ryan C. Svoboda², Sara E. Thomas², Claudia M. Haase²

¹Saint Olaf College, ²Northwestern University

POSTER C-40

REPORTED EXPERIENCE, EXPRESSION, AND COMMUNICATION OF EMOTION IN BULLYING: EMOTIONS REPORTED AND PERCEIVED BY BULLIES, VICTIMS, AND OTHERS Zhan Xu, Ross Buck

University of Connecticut

POSTER C-41

AGE-DIFFERENCES IN AFFECTIVE PROCESSING IN EXPERIENTIAL RISKY DECISION MAKING Cristina G. Wilson, Paul Whitney, John M. Hinson Washington State University

POSTER C-42

A PLACE TO BELONG: DIFFERENTIAL EFFECTS OF PSYCHOLOGICAL RESOURCES ON INDIVIDUAL ENGAGEMENT FOR RACIAL AND ETHNIC MINORITY STUDENTS

Daniele A. Bologna¹, Hannah Douglas¹, Kathryn Weiskircher², Lindsay Johnson¹

¹University of Cincinnati, ²Xavier University

POSTER C-43

ACQUISITION OF NOVEL EMOTION CONCEPTS IS FACILITATED BY VERBAL LABELS

Katie Hoemann, Maria Gendron, Lisa Feldman Barrett Northeastern University

POSTER C-44

THE ROLE OF EMOTIONAL CONTEXT IN THE EFFECTIVENESS OF COGNITIVE REAPPRAISAL AND ACCEPTANCE

Allison S. Troy¹, Anna Brunner¹, Rachel Friedman², Markera C Jones¹
¹Franklin & Marshall College, ²La Salle University

POSTER C-45

UNDERSTANDING THE UNCANNY: EMOTION REGULATION IN ENCOUNTERS WITH HUMANLIKE ROBOTS

Megan K. Strait

Tufts University

POSTER C-46

RAMIFICATIONS OF IDENTIFICATION WITH POLITICAL LEADERS: THE LESSONS LEARNED FROM THE GREEK REFERENDUM

Silvia Mazzuca, Conrad S. Baldner

Sapienza, University of Rome

POSTER C-47

THE ROLE OF DOPAMINE IN POSITIVE AFFECT-COGNITION

INTERACTIONS

Rebecca D. Calcott, Elliot T. Berkman

University of Oregon

POSTER C-48

TO THINE OWN SELF BE TRUE: INTEROCEPTIVE AWARENESS AND INTERPERSONAL PROBLEMS

Nadia N. Nieves, Treva Van Cleave, Wendy D'Andrea

The New School for Social Research

POSTER C-49

LINKS AMONG DEPRESSIVE SYMPTOMATOLOGY, EMOTIONAL INFLEXIBILITY AND RELATIONSHIP SATISFACTION Marc S. Schulz¹, Jordan Dworkin², Robert J. Waldinger³

¹Bryn Mawr College, ²University of Pennsylvania, ³Massachusetts General Hospital

POSTER C-50

THE EFFECT OF LIMITED COGNITIVE RESOURCES ON AFFECT AND SPEECH IN SERIOUS MENTAL ILLNESS

Thanh P. Le¹, Kyle S. Minor^{2,3}, Gina M. Najolia¹, Alex S. Cohen¹ ¹Louisiana State University, ²Indiana University, ³Purdue University-Indianapolis

POSTER C-51

EMOTION REGULATORY SKILL IS VALENCE DEPENDENT REFLECTING AN UNDERLYING AFFECTIVE STYLE

Stacey M. Schaefer¹, Lucas D. Hinsenkamp², Lauren K. Gresham¹, Regina C. Lapate¹, Heleen A. Slagter³, Richard J. Davidson¹
¹University of Wisconsin-Madison, ²Ohio State University, ³University of Amsterdam

POSTER C-52

RELATIONAL IMPLICATIONS OF EMOTIONAL FUNCTIONING IN TRAUMATIZED YOUTH

Erin Stafford, Wendy D'Andrea, John Depierro

The New School for Social Research

POSTER C-53

PERINATAL PSYCHIC BLUNTING: RETROSPECTIVE ACCOUNTS OF DISSOCIATION DURING CHILDBIRTH

Kellie Lee, Wendy D'Andrea

The New School for Social Research

POSTER C-54

FACETS OF MINDFULNESS AND THE EXPERIENCE OF PLEASURE Anita S. Hibbert, E. David Klonsky University of British Columbia

POSTER C-55

SHIFTS IN PARENTAL SUPPORTIVE BEHAVIOR AS MODERATED BY CHILD'S AGE

Oertwig Oertwig¹, Scott Mirabile²

¹North Carolina State University, ²St. Mary's College of Maryland

POSTER C-56

DIFFERING EFFECTS OF TWO MEDITATIVE PRACTICES ON DAILY-LIFE EXPERIENCES OF POSITIVE EMOTIONS

Aaron J. Boulton, Barbara L. Fredrickson
University of North Carolina at Chapel Hill

POSTER C-57

DECREASED FRONTAL AND LIMBIC ACTIVATION DURING APPROACH-AVOIDANCE CONFLICTS IN EXTERNALIZING PSYCHOPATHOLOGY Allison J. Lake, Peter R. Finn, Thomas W. James Indiana University

POSTER C-58

STRENGTH OF FAMILIAL BOND PREDICTS NEURAL CODING OF THREAT IN ADOLESCENCE
Paul B. Sharp, Wendy Heller, Eva H. Telzer

University of Illinois Urbana-Champaign

POSTER C-59

CULTIVATION OF EMOTION KNOWLEDGE: EVALUATION OF EMOTION CATEGORIES USING HEDONIC AND EVALUATIVE DIMENSIONS Maxine S. Garcia, Alex L. Li, Vivian L. Carrillo, Ajay B. Satpute Pomona College

POSTER C-60

LOW POSITIVE AFFECT IS ASSOCIATED WITH ABNORMAL PREFRONTAL BRAIN ACTIVITY IN REMITTED DEPRESSION Julian Orjuela¹, Julie A. Flannery¹, Daniel A. Dickson^{1,2}, Gregory A. Miller³, Wendy Heller⁴, Rebecca L. Silton¹

¹Loyola University Chicago, ²University of Wisconsin Medical School, ³University of California, Los Angeles, ⁴University of Illinois at Urbana-Champaign

POSTER C-61

DIFFERENTIAL IMPACT OF VALENCE ON PATTERN SEPARATION ABILITIES IN YOUNGER AND OLDER ADULTS Allison R. Ponzio, Mara Mather University of Southern California

POSTER C-63

INFANT SELF-REGULATION DURING THE STILL FACE: A MULTI-MODAL APPROACH

Flizabeth R daSilva Hannah M Smith Repnett I Restential

Elizabeth B. daSilva, Hannah M. Smith, Bennett I. Bertenthal Indiana University-Bloomington

POSTER C-64

DE-STRESS AND DON'T DEPRESS: COGNITIVE REAPPRAISAL USE IN EXPRESSIVE WRITING IS PROTECTIVE

Victoria A. Floerke¹, Maryna Raskin¹, Kara A. Cochran², Lara Vujovic¹, Heather L. Urry¹

¹Tufts University, ²Massachusetts General Hospital

POSTER C-65

DIMINISHED INTENSITY AND ALTERED TEMPORAL DYNAMICS OF FEAR AND ANGER IN OLDER ADULTS

Kuan-Hua Chen¹, Alicia Cassidy¹, Yu Han¹, Isaac Gardner¹, Nazan Aksan¹, Matthew Rizzo², Steven W. Anderson¹
¹University of Iowa, ²University of Nebraska Medical Center

POSTER C-66

RESILIENCY TO POOR SLEEP: VIGOR, WELL-BEING, CALM, AND THE STRESS CONTEXT

Brooke N. Jenkins¹, Sarah D. Pressman¹, Tara L. Kraft², Heather Rasmussen³, Michael F. Scheier⁴

¹University of California, Irvine, ²St. Alexius Medical Center, ³Northcentral University, ⁴Carnegie Mellon University

POSTER C-67

PRIMING ESSENTIALIST BELIEFS ABOUT EMOTION INCREASES IN-LAB EXPERIENCES OF NEGATIVE EMOTIONS
Nicole Betz, Lisa Feldman Barrett, John Coley

Northeastern University

POSTER C-68

THE POSITIVITY OFFSET THEORY OF ANHEDONIA IN SCHIZOPHRENIA Elizabeth K. Dickinson, Katherine H. Frost, Ivan Ruiz, Laura Crespo, Gregory P. Strauss

State University of New York at Binghamton