

PRELIMINARY PROGRAM

Thursday, April 23, 2020

8:00 a.m.-11:00 a.m.

Registration Opens Online registration is now available. Register at www.societyforaffectivescience.org.

9:00 a.m.-4:00 p.m. (available at an additional fee) **Pre Conference #1: Emotion Regulation** Organizers:

Brett Q. Ford, University of Toronto Gal Sheppes, Tel Aviv University James Gross, Stanford University Maital Neta, University of Nebraska, Lincoln

The Emotion Regulation Pre-Conference will feature emotion regulation research from various disciplines and topics, consider emotion regulation from different perspectives, and share exciting new findings and methods. It will feature a range of formats from short talks to panel discussions to breakout groups. All presentations will be invited. Our goal is to have fun, build connections among those interested in emotion regulation (faculty, post-docs, students), and share ideas about new directions in emotion regulation research. Highlights include a methods spotlight on using EMA (ecological momentary assessment) in emotion regulation, and a variety of talks featuring new and interdisciplinary research.

Registraton Fees:

	Before March 20	After March 20
Trainee	\$75	\$115
Faculty	\$125	\$155

9:00 a.m.-4:00 p.m. (available at an additional fee) **Pre Conference #2: Positive Emotions** Organizers: Elise Kalokerinos, University of Melbourne Adrienne Wood, University of Virginia

Lisa Williams, University of New South Wales

The Seventh Annual SAS Positive Emotions Pre-Conference will feature state-of-the-science research on positive emotions. The Positive Emotions Pre-Conference is designed to bring researchers together from a variety of fields to advance the science of positive emotions using a data-centric approach. We encourage thinking, discussing, and integrating across disciplines, and feature speakers who range across research lab traditions to promote diversity in positive-emotion research. This year's pre-conference will feature talks showcasing the latest findings in the field and ample opportunities for collaborative discussions and for attendees to connect with one another. Highlights include an interactive panel on big data in positive affective science, featuring speakers from both academia and industry, and a series of invited talks focusing on new and unpublished work. The pre-conference also features submitted flash talks and posters, and offers prizes for the best flash talk and posters presented by trainees.

Registraton Fees:

	Before March 20	<u>After March 20</u>
Trainee	\$75	\$115
Faculty	\$125	\$155

1:30 p.m.-5:30 p.m. Registration Open

3:45 p.m.-4:30 p.m. Meet-Up for First-Time Attendees

4:30 p.m.-4:45 p.m. **Opening Remarks** Paula Niedenthal University of Wisconsin, Madison and SAS President

4:35 p.m.-6:00 p.m. **TED-Style Talks**

Speakers:



Jamil Zaki Stanford University



Matthew K. Nock Harvard University



Pamela Cole Pennsylvania State University

6:00 p.m.-6:15 p.m. Poster Spotlights

6:15 p.m.-7:45 p.m. **Poster Session A and Opening Reception**

7:45 p.m.-9:30 p.m. **SAS Student Social**

The Seventh Annual SAS Student Social will be held following the opening poster session. Trainees of all levels are invited to join in the social. Entry to the social is free, and no prior registration is needed. More details will be forthcoming!

Friday, April 24, 2020

8:00 a.m.-6:00 p.m. Registration Open

8:15 a.m.-8:45 a.m. Light Continental Breakfast

8:45 a.m.-9:45 a.m. Attendee Submitted Thematic Flash Talks

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9:45 a.m.-10:15 a.m. Refreshment Break and Visit the Exhibits

9:30 a.m.-4:00 p.m. **Exhibits Open**

10:15 a.m.-11:45 a.m. Symposia (3 sessions TBA)

11:45 a.m.-1:15 p.m. Lunch Break (on your own)

1:15 p.m.-2:30 p.m. Invited Flash Talks Moderator: Kateri McRae University of Denver

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Aaron Heller University of Miami

James F. Cavanagh

University of New Mexico

Speakers:



Lori S. Hoggard Rutgers University



Jessica P. Lougheed Purdue University



Emily Mower Provost University of Michigan



Nilam Ram Pennsylvania State University



Gal Sheppes Tel Aviv University



Yukiko Uchida Stanford University and Kyoto University Japan

2:30 p.m.-2:45 p.m. **Poster Spotlights**

2:45 p.m.-4:15 p.m. **Poster Session B** 4:30 p.m.-6:00 p.m. **Symposia** (3 sessions TBA)

6:00 p.m.-6:45 p.m. Salons (3 sessions TBA)

Saturday, April 25, 2020

8:15 a.m.-8:45 a.m. Light Continental Breakfast

8:30 a.m.-4:00 p.m. Registration Open

8:30 a.m.-9:45 a.m.

Methods Event

Attendance is limited to 10 people per table, including the speaker, pre-registration required

In affective science, our questions ("the what") and methods ("the how") are deeply intertwined. The Methods Event offers an opportunity to focus on the "how" in a structured smallgroup setting. Discussion leaders will draw on their expertise to introduce and summarize selected methodologies, and then will facilitate dialogue within the small group. Topics range from tools used in the laboratory to those used in the field. They will include well-established methods and experimental innovations. The Methods Event is meant to help you to expand, refine, or rethink your methodological toolkit, whatever your career stage.

Measuring the Broad Construct "Stress": Is There a Right Answer? Alexandra D. Crosswell University of California, San Francisco

When 'stress' occurs at many levels (e.g., interpersonal, personal, cellular), across many life domains (e.g., work, relationships, politics), and at various timescales (e.g., acute, chronic, daily) -- how can this nebulous construct be accurately measured? We will discuss tools that the NIA-funded Stress Measurement Network has developed to address this methodological challenge.

Eye Tracking in Affective Science Derek Isaacowitz Northeastern University

Eye tracking is a fairly popular tool in affective science. Dr. Isaacowitz will discuss use of traditional stationary eye tracking, mobile eye tracking, and at-home eye tracking without an experimenter present. He will consider strengths and challenges of each type of eye tracking, with the goal of identifying what particular tools and methods may be appropriate for different research questions in affective science. *Experience Sampling Methods in Affective Science* Tamlin Conner University of Otago, New Zealand

Intensive real-time survey methods like experience sampling and daily diaries are powerful tools in affective science because they reveal patterns of variability and vulnerability not found with static retrospective reports. Dr. Conner will discuss how to survey emotions in everyday life using smartphones, including the rationale, primary technologies, and analytics.

Developmental Affective Neuroscience Methods Tiffany Ho Stanford University

Important neurobiological changes occur during the development of key affective processes. Dr. Ho will present on the challenges of conducting longitudinal neuroimaging research in the context of developmental samples and will present on current statistical methods and mathematical frameworks amenable for characterizing neurodevelopmental trajectories and delineating developmental change.

Virtual Reality as Immersive Emotion Induction Christian Waugh Wake Forest University

Testing our theories of emotion often depend on our ability to elicit an appropriately intense emotional experience, yet our studies often do not accomplish this. In this session, Dr. Waugh will talk about how using virtual reality in place of other emotion inductions can ramp up the participant's immersive emotional experience and the effect this can have on relevant cognition and behavior. There will be VR equipment on hand to showcase how inexpensive (relatively), user-friendly, and powerful this technology can be.

Assessing Affect and Affect Regulation in Parent-Child Dyads Nicole Giuliani University of Oregon

Dr. Giuliani will discuss multiple methods of assessing affect and affect regulation in parent-child dyads, including but not limited to self-report, laboratory tasks, and behavioral coding of parent-child interactions. She will present examples from a sample of mothers and their preschool-aged children, and discuss complexities associated with working with these kinds of data.

Open Affective Science Practices Heather L. Urry Tufts University

We'll discuss transparent, open science practices in affective science. Topics will include how to preregister studies, construct open data sets, develop common open source materials and code, and create registered reports.

Natural Language Processing of Emotional Text Samira Shaikh University of North Carolina, Charlotte

Dr. Shaikh will discuss how to extract emotion from language data, including social media and qualitative surveys. Topics will include identifying lexica that can be leveraged to automatically code a wide range of emotion text. Dr. Shaikh will discuss how to use a bag-of-words approach as well as state-of-the-art machine learning approaches, with practical examples of how each can be accomplished in a real case.

The Ins and Outs of Studying Mixed Emotions Catherine Norris Swarthmore College

Can people feel happy (positive) and sad (negative) at the same time? And how do we know? Dr. Norris will discuss the prosand cons of a wide variety of methodological approaches (including behavioral, self-report, psychophysiological, electrocortical, and neuroimaging) that have been used and/or developed in an attempt to answer these questions and help us better understand both the experience of mixed emotions and the underlying processes.

Computational Approaches to Pain Detection Zakia Hammal Carnegie Mellon

Pain typically is measured by patient self-report, but selfreported pain is difficult to interpret and may be impaired or in some circumstances not possible to obtain. Automatic, objective assessment of pain from video is emerging as a powerful alternative. We will discuss current challenges and prospects to advance automatic assessment of the occurrence and intensity of pain for research and clinical use.

8:30 a.m.-9:45 a.m.

Speed Networking Event

Attendance Limited, Pre-Registration Required

The Speed Networking Event will provide attendees the opportunity to interact with several leaders in the field of affective science, briefly and in an informal setting. Each networking event attendee will get to meet one-on-one with several of these mentors. This meeting will give mentees an opportunity to introduce themselves and ask the mentor questions related to their research, career advice, or any other burning questions they have. Each of these meetings will last around five minutes, after which mentees will rotate to meet with another host.

8:30 a.m.-9:45 a.m. Live Demos with Exhibitors

10:00 a.m.-11:00 a.m. Attendee Submitted Thematic Flash Talks

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11:00 a.m.-11:45 a.m. **Salons** (3 sessions TBA)

11:45 a.m.-1:15 p.m. Lunch Break (on your own)

1:15 p.m.-2:45 p.m. **TED-Style Talks**



Dacher Keltner University of California, Berkeley



Lasana Harris University College London



Kristin H. Lagattuta University of California, Davis

2:45 p.m.-3:00 p.m. Poster Spotlights

3:00 p.m.-4:30 p.m. **Poster Session C**

4:45 p.m.-6:15 p.m. Presidential Symposium

Moderator: Paula Niedenthal SAS President and University of Wisconsin, Madison

Speakers:



Bound in Hatred: The Role of Group-Based Morality in Acts of Hate Morteza Dehghani University of Southern California, Los Angeles



The Role of Emotion in Violent American Partisanship Nathan Kalmoe Louisiana State University



From Gulf to Bridge: Moral Reframing of Issues and Candidates Facilitates Political Persuasion Robb Willer Stanford University

6:15 p.m.-6:30 p.m. Closing Ceremony and Passing the Gavel to the New President

6:30 p.m.-7:30 p.m. Closing Reception