Program Addendum

Wireless Internet
There is complimentary wireless internet available in the meeting space at the Hyatt Regency Hotel on Capitol Hill for all attendees.

Network Name: HYATT-MEETING
Password: SPR2019

Mobile App
Have you downloaded the mobile app? Search for the “Attendify” app in the iTunes Store or Google Play and download it. Click into it and search for the SPR 2019 mobile app.

Committee Meetings
The 2019 and 2020 Program Committees will be meeting together on Friday, September 27 between 11:30 a.m.-1:00 p.m. Please meet in the lobby of the Hyatt Hotel at 11:30 a.m. to walk to the restaurant.

Speaker Change
Wednesday, September 25, 2019
5:30 p.m.-6:30 p.m.
Congressional B, Lobby Level
MAXIMIZING THE IMPACT OF YOUR PUBLISHED WORK
Monica Fabiani, Editor-in-Chief, Psychophysiology and Jenny Peng, Senior Editor at Wiley

Jenny Peng will be replaced by Jennifer Davison, Executive Director, Wiley.

Workshop Cancellation
The following workshop was cancelled. All registrants were notified by email.

Wednesday, September 25, 2019
9:00 a.m.–4:30 p.m.
Pre-Conference Workshop 1: Ambulatory Psychophysiology
Organizer: Greg Siegle, University of Pittsburgh

Poster Abstract Change
Please make note of the following abstract and author changes:

POSTER 2-108
CARDIAC VAGAL ACTIVITY AND RESPIRATORY SINUS ARRHYTHMIA (RSA) IN RELATION TO RESILIENCE AND NOTIONS OF LOVE AND AFFECTION IN MOTHER-DAUGHTER DYADS
Sabrina Legaspi, Rachel Mehlman, Deirdre Katz, Allison Keil, Valerie Truong, Brienne Pfeifer & Sarina Saturn
University of Portland

Our study focused on the relationship between vagal activity and prosocial behaviors and traits in mother-daughter dyads (N=52). Affectionate Exchange Theory proposes that affectionate communication for behaviors expressing and receiving love, play a large role in the mediation of personal affect and physiological responses by buffering stress susceptibility (Floyd, 2014). Participants show different respiratory sinus arrhythmia (RSA) patterns of responding to moral elevation: 30% went up, N=15; 26% went down, N=13; and 44% had no change, N=22. Following Porges’ Polyvagal Theory, participants were categorized as coactivators (those whose Heart Rate and RSA both increased post-elevation induction) or coinhibitors (those whose HR & RSA both declined post induction). T-tests comparisons reveal that coactivators (N=17) had significantly higher traits of giving affection than coinhibitors (N=5) [t(20)=−2.718; p=0.013]. Coinhibitors show significantly higher levels of perceived stress than coactivators [t(20)=2.679;p=0.014]. ANOVA analyses reveal that participants’ self-reported resilience was significantly different between groups with different vagal activity (F(2,47)= 3.7, p=.03). Those whose RSA values increased were associated with lower resilience of social resources compared to those who did not change (p=.01). Results from this study help us understand the mechanisms involved in how compassion and resilience in family relationships may be associated with both psychological and physiological wellbeing.

Poster Withdrawals
The following poster presentation has been withdrawn.

POSTER 2-035
AFFECTIVE PROCESSING AND SELF/OTHER IN FUTURE THINKING: AN HEP STUDY
Yuichi Ito1,2, Yuto Tanaka1, Koki Tsuji1,2, Kazushi Shinagawa1, Midori Shibata1, Yuri Terasawa1 & Satoshi Umeda1
1Keio University, 2Japan Society for the Promotion of Science

POSTER 3-054
THE NEUROBIOLOGY OF ANTICIPATING UNCERTAIN AND CERTAIN THREAT
Juyoen Hur1, Jason Smith1, Kathryn DeYoung1, Jinyi Kuang2, Allegra Anderson1, Rachael Tillman1, Hyung Cho Kim1 & Alexander Shackman1
1University of Maryland, College Park, 2University of Pennsylvania, 3Vanderbilt University