

## Occasional Temperament Conference 2016

### *Temperament across the Lifespan: From Biology to Intervention*

#### Program Agenda

Thursday 10.20.2016

9:30 - 4:30

#### **Preconference Meetings**

***Child Behavior and Management***, William Carey and Sean McDevitt

Considers the roles of temperament, adjustment and psychopathology in understanding behavior in everyday settings such as home, classroom and community. Professionals who work with children in primary care medical, psychological, and social settings will be oriented to a broader perspective in considering children's problem behaviors.

8:30 – 11:30

***Applications in Longitudinal Modeling***, Kevin King

Provides an overview of one general approach to longitudinal data analysis, the growth curve model. The theory, assumptions, interpretation, and worked examples of multiple analytic approaches, including both latent variable (SEM) and MLM/HLM, (i.e. multi-level modeling/hierarchical linear modeling) frameworks.

11:30 – 1:00

Lunch

1:00 – 4:00

***Typologies in Temperament Research***, Roy Martin, Charles Beekman, Brian Flaherty

Introduces attendees to the rationale for person-centered approach to understanding temperamental individual differences, the methods used in this type of research, and to present research applications.

Friday 10.21.2016

8:30

***Registration, Welcome & Opening Remarks*** Maria Gartstein & Liliana Lengua

9:00 - 10:20

***Neurobiological Basis of Temperament***

Martha Ann Bell, Wojciech Dragan, Heather Henderson, Kirby Deater-Deckard

[\*Biopsychosocial perspective on infant and child temperament\*](#), Martha Ann Bell, Virginia Tech

[\*Social withdrawal and self-regulation: Developmental and neurobiological mechanisms\*](#), Heather Henderson, University of Waterloo

*Childhood adversity and neural substrates of emotion regulation among young adults: Epigenetic and temperamental correlates*, Wojciech Łukasz Dragan, University of Warsaw

*Temperament and psychophysiology in adult women*, Kirby Deater-Deckard, University of Massachusetts at Amherst

10:30 – 11:50

***Neurophysiological Systems Underlying Temperament***

Irena Trofimova, Bianca P. Acevedo, William Sulis

*Structure of temperament and psychochemical systems underlying temperament traits*, Irena Trofimova, McMaster University

*The Neural Basis of Sensory Processing Sensitivity*, Bianca P. Acevedo, University of California, Los Angeles

*Between temperament and mood disorders: towards a common framework*, William Sulis, McMaster University

12:00 - 1:00

**Lunch**

1:00 - 2:20

***Temperament and Parenting in At-risk Contexts***

Stephanie Thompson, Cindy Smith, Kare Olafsen, Christopher Trentacosta

[\*Variations in Parent-by-Temperament Interactions across Income\*](#), Stephanie Thompson, Liliana J. Lengua & Cara Kiff

[\*Understanding Externalizing Behavior across Early Childhood from Maternal Behavior in Different Contexts and Child Effortful Control\*](#), Cynthia Smith & Lin Tan, Virginia Tech

*Direct observations of behavioral individuality as part of video-guidance for parents in child protective services*, Kåre S. Olafsen, Filip Drozd, Centre for Child and Adolescent Mental Health, Eastern and Southern Norway, Oslo, Norway; Dag Nordanger, Regional Centre for Child and Youth Mental Health and Child Welfare, Western Norway, Bergen, Norway; & Ming Wai Wan, Institute of Brain, Behaviour and Mental Health, University of Manchester, United Kingdom.

[\*Temperament traits and early callous-unemotional behavior in an adoption sample: The moderating role of positive parenting\*](#), Chris Trentacosta, Wayne State University, Rebecca Waller, University of Michigan, Daniel S. Shaw, University of Pittsburgh, Jenae M. Neiderhiser, The Pennsylvania State University, Jody M. Ganiban, George Washington University, David Reiss, Yale University, Leslie D. Leve, University of Oregon, Luke W. Hyde, University of Michigan

2:50 – 4:10

***Temperament in the School Context***

Anjolie Diaz, Sarah VanSchyndel, Kathleen Rudasill, Hedwig Teglassi, Alicia Miao

[\*Discrepancies and convergences in the measurement of young children's temperament in the home and school contexts\*](#), Hedwig Teglassi

[\*Temperament and Teacher-Child Conflict in Preschool: The Moderating Roles of Classroom Instructional and Emotional Support\*](#), Kathleen Moritz Rudasill, Leslie Hawley, Victoria J. Molfese, Xiaoqing Tu, Amanda Prokasky, Kate Sirota

*Relating Parent-Rated Effortful Control to Teacher-Rated Self-Regulation in Preschool*, Alicia J. Miao, Jennifer Finders, & Megan M. McClelland

4:20 - 5:30

**Poster Session**

5:30 – 6:50

**Dinner**

7:00 - 8:30

**Keynote Address** - Nathan Fox

**Saturday 10.22.2016**

8:30 – 9:50

***Temperament in Clinical Settings***

Bill Carey & Sean McDevitt

*Some perspectives on 60 years of modern temperament research and its prospects*, William B. Carey

[\*Temperament characteristics mistaken for psychopathology\*](#), Sean C. McDevitt & William B. Carey

10:00 - 11:20

***Temperament-based Intervention***

Sandee McClowry, Michael Pluess, Maeve O'Leary-Barrett, Sandy Glover Gagnon and Hannah Van Doren

[\*Environmental Sensitivity in Children: Concept and Measurement\*](#), Michael Pluess, Queen Mary University of London

*The efficacy of the Preventure personality-targeted intervention model on youth substance misuse, internalising and externalising problems*, Maeve O'Leary-Barrett, McGill University

*What happened when the INSIGHTS cousins moved to Jamaica?*, Sandee McClowry, New York University

*INSIGHTS in rural Appalachia*, Sandy Glover Gagnon and Hannah Van Doren, Appalachian State University

11:20 - 11:40

**Break**

11:40 - 1:00

**[\*Culture and Diversity in Temperament\*](#)**

Sam Putnam, Carmen Gonzalez-Salinas, Blanca Huitron, Veronica Garcia-Olguin, Oana Benga, Georgiana Susa-Erdogan, Amanda Prokasky, Ibrahim Acar

[\*Cross-cultural differences in Temperament and Behavior Problems\*](#), Gonzales-Salinas, C., Putnam, S. P., Linhares, B., Majdandzic, M., Lecannelier, F., Allabdullatef, N., Montiroso, R., Heinonen, K., Putnam, S. P., Kozlova, E., Wang, Z., Casalin, S., Ahmetoglu, E., Benga, O., Beijers, R., Gartstein, M. A., Han, S-Y., & Garcia, V.

[\*Cross-cultural differences in Toddlers' Daily Activities and their relation to Temperament\*](#), Benga, O., Huitron, B., Garcia-Olguin, V., Gonzales-Salinas, C., Putnam, S. P., Linhares, B., Majdandzic, M., Montiroso, R., Tuovinen, S., Putnam, S. P., Slobodskaya, H., Wang, Z., Casalin, S., Acar, I., Beijers, R., Gartstein, M. A., & Han, S-Y.

[\*Cross-cultural Differences in Parents Reactions to Temperament Displays\*](#), Acar, I., Prokasky, A., Han, S-Y., & Huitron, B. Gonzales-Salinas, C., Putnam, S. P., Linhares, B., Majdandzic, M., Montiroso, R., Heinonen, K., Putnam, S. P., Kozlova, E., Wang, Z., Casalin, S., Ahmetoglu, E., Benga, O., Beijers, R., & Gartstein, M. A.

*Discussant*: Charlie Super

1:00 - 2:00

**Lunch**

2:00 - 3:20

***Temperamental Exuberance and Pathways to Maladaptive Outcomes***

Jen McDermott, Kathryn Degnan, Kristin Buss, Jessica Dollar, Michelle Martel

*Temperamental exuberance, parenting, and mechanisms of risk for maladaptive childhood outcomes*, Kathryn Degnan, Jennifer McDermott, Amie Hane, Andrea Chronis-Tuscano, Heather Henderson & Nathan Fox

*Biopsychosocial processes for adaptive and maladaptive outcomes in temperamentally exuberant children*, Kristin Buss, Santiago Morales, Meghan McDoniel & Alyssa Palmer

*Longitudinal profiles of reward-related emotions as predictors of adolescent risk-taking behavior*, Jessica Dollar, Susan Calkins, Nicole Perry, Susan Keane, Marion O'Brien, & Lily Shanahan

[\*Surgency as a Person-Level Interactive Risk Marker for Externalizing Problems\*](#), Michelle M. Martel

3:30 – 4:50

[\*Developmental perspectives on temperament and psychopathology\*](#)

Maria Gartstein, Lyndsey Moran, Nick Allen

[\*Temperament change during adolescence: Normative growth trajectories and associations with adolescent psychopathology\*](#), Nicholas B. Allen

[\*Development of Effortful Control as a Moderator of the Longitudinal Relations of Negative Reactivity and Symptoms in Preschool\*](#), Lyndsey R. Moran & Liliana J. Lengua

[\*Growth of Temperament in Infancy: Implications for Development of Behavior Problems\*](#), Maria A. Gartstein & Gregory R. Hancock

5:00 - 5:30

**Closing Discussion**