# Kathleen Ellen Wendt

### Education

Colorado State University, Ph.D. in Applied Developmental Science

Expected 2023

Colorado State University, M.S. in Prevention Science

Expected 2020

Colorado State University, B.S. in Human Development and Family Studies

2018

University Honors Scholar & Summa Cum Laude distinction

# Research Experience

### Mindfulness and Family Resilience Laboratory, Lab Manager

2016 - Present

Director & Principal Investigator: J. Douglas Coatsworth, Ph.D.

Project administration; data collection using complex physiological and observational equipment; data analysis via dynamic systems-based methods and modeling; technical and scientific writing; R programming; recruitment, training, mentorship, and management of 10+ undergraduate research assistants

### **Current Studies**

- 1. Mindful Parent Observational Study (MPOS): Code and analyze behavioral and affective indicators in structured parent-youth interactions as part of randomized controlled trial of the Mindfulness-enhanced Strengthening Families Program (MSFP)
- 2. *Project Mind-Heart* (PMH): Investigate effects of parental mindfulness induction on individual and dyadic patterns of physiological, affective, and behavioral indicators during challenging parent-child interactions

#### Child Trauma and Resilience Assessment Center, Intern

Fall 2017

Director: Stephanie Seng, M.S.

Administrative and research support for SAMHSA-funded projects (PI: Lise Youngblade, Ph.D.) focused on state-wide trauma-informed training, development of adult trauma assessment, and trauma assessment provision for high-risk adolescents

### Parenting Young Children Project (NIH Ko1), Project Manager

2015 - 2018

Principal Investigator: Erika S. Lunkenheimer, Ph.D.

Project management, grant administration, participant recruitment and retention, technical and scientific writing, and data collection and analysis using dynamic systems-based methods and modeling for NIH-funded longitudinal study *investigating parents'* and young children's (2.5 to 4 years old) dyadic coordination of emotions, goal-oriented behaviors, and physiology and associated risk of child maltreatment

Cognitive Neuroimaging Laboratory, Honors Undergraduate Research Scholar 202

2014 - 2015

Director & Principal Investigator: Carol A. Seger, Ph.D.

Data collection (within undergraduate psychology research pool) and subsequent data processing for disseration research concerning learning and memory

### **Publications**

### Journal Articles

- 1. Skoranski, A.M., Lunkenheimer, E.S., & Wendt, K.E.. Flexible or inconsistent? The impact of parent-child dyadic flexibility on child emotion regulation varies by maternal depressive symptoms. Manuscript submitted for publication.
- 2. Coatsworth, J.D., **Wendt, K.E.**, Lunkenheimer, E.S., & Cleavinger, E.J. Effects of parental mindfulness induction on physiological regulation and mood during challenging parent-child interactions. Manuscript in preparation.
- 3. **Wendt, K.E.**, Coatsworth, J.D., Lunkenheimer, E.S., & Cleavinger, E.J. Parental moderators of effects of mindfulness induction on parent-child interactions. Manuscript in preparation.
- 4. **Wendt, K.E.**, Coatsworth, J.D., Lunkenheimer, E.S., & Cleavinger, E.J. Dyadic concordance of respiratory sinus arrhythmia during a challenging parent-child task. Manuscript in preparation.
- 5. **Wendt, K.E.** & Coatsworth, J.D. Conversation cadence as an indicator of intra- and interpersonal mindfulness in mother-youth interactions. Manuscript in preparation.

### **Book Chapters**

1. **Wendt, K.E.** (2015). Zikomo kukumana: "Nice to meet you" In *A friend is someone you share the path with* (pp. 111-135). Fort Collins, CO: Colorado State University.

### **Presentations**

- 1. Wendt, K.E., Coatsworth, J.D., Lunkenheimer, E.S., & Cleavinger, E.J. (Abstract in review). Effects of parental mindfulness meditation on respiratory sinus arrhythmia and mood during challenging parent-child interactions. Poster to be presented at Society for Prevention Research Annual Meeting, San Francisco, CA.
- 2. Toll, R., George, M.R., Duey, S., Nichols, K., Riggs, N.R., & Wendt, K.E. (2018, May). Promoting innovation in prevention science. Brown Bag Special Interest Group at Society for Prevention Research Annual Meeting, Washington, D.C.
- 3. Wendt, K.E. & Coatsworth, J.D. (2018, April). Exploring moderators of mindfulness training on parental physiological regulation and mood. Paper presented at Celebrate Undergraduate Research and Creativity Showcase, Colorado State University, Fort Collins, CO.
- 4. **Wendt, K.E.**, Skoranski, A.M., & Lunkenheimer, E.S. (2017, April). Maternal depression moderates the relationship between mother-child coregulation and child emotion regulation. Poster presented at Celebrate Undergraduate Research and Creativity Showcase, Colorado State University, Fort Collins, CO.

# **Honors & Awards**

Colorado State Graduate Fellowship	2018
College of Health & Human Sciences Outstanding Graduate	2018
National Science Foundation (NSF) Graduate Research Fellowship	2018 - 2023
Albert C. and Ann E. Yates Pacesetter Scholarship	2017
Anne Blair Scholarship	2017
College of Health and Human Sciences Students First Scholarship	2016
Spots Scholarship	2015
Honors Scholarship	2014 - 2018
Green & Gold Scholarship	2014 - 2018
Professional Membership & Service	
Society for Prevention Research (SPR)	2018 - Present
Abstract Student-Reviewer	
SPR Early Career Preventionist Network (ECPN)	2018 - Present
Steering Committee Member	
Awards Subcommittee Member	
European Society for Prevention Research (EUSPR)	2018 - Present
Early Career Forum (ECF) Member	
University Membership & Service	
Graduate Student Council (GSC), Colorado State University	2018 - Present
Department Representative	
Intercollegiate Studies Institute (ISI), Colorado State University	2018 - Present
Financial Officer	
Journal of Undergraduate Research, Colorado State University	2018 - Present
Graduate Referee	
The Graduate School, Colorado State University	
Reviewer - NSF GRFP Writing Workshop	October 2, 2018
Panelist - NSF GRFP Informational Session	August 28, 2018

# **Departmental Service**

### Department of Human Development and Family Studies (HDFS)

2019 - Present

Brown Bag Series Coordinator

# **Teaching & Mentoring Experience**

# Colorado State University

2018 - Present

Graduate School and Fellowship Application Mentor

HDFS Department, Colorado State University

Fall 2016

Undergraduate Teaching Assistant - Infant & Child Development

Office of International Programs, Colorado State University

2016

**Exchange Student Mentor** 

African Impact & Colorado State University, Livingstone, Zambia

Summer 2015

Teaching Volunteer

# **Community Involvement**

### Center for Public Deliberation

2016 - Present

Community Associate

Director: Martín Carcasson, Ph.D.

Kids at Heart, Fort Collins & Loveland, CO

2014 - 2017

Group Leader

# Pathways Hospice and Palliative Care, Fort Collins, CO

2016

Volunteer

# **Professional Development**

1. NIH Grant-Writing Workshop, Dr. Maria Esformes

August 3, 2018

2. MindWare Heart Rate Variability Seminar, Dr. Gary Berntson

June 9-10, 2018

3. Bayesian Causal Mediation Analysis Workshop, Dr. David MacKinnon et al. May 29, 2018

4. Mental Health-Education Integration Consortium (MHEDIC)

May 3-4, 2018

# **Computer Skills**

Programming and statistical languages: Proficient in R (via RStudio; use RMarkdown) and SPSS; exposure to Python

Collaboration: GitHub, Slack, Google Drive

Exposure to R package development, web application development (via Shiny and Leaflet), and supercomputing

Rich Text Formats via Microsoft Office (Word, Excel, PowerPoint)