

Kathleen Ellen Wendt

NSF Graduate Research Fellow | CSU Graduate Fellow | Graduate Student
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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 2014 - 2015

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

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

Peer-Reviewed Publications

Under Review

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 under review.

In Preparation

Prendergast, S., Miller, R., **Wendt, K.E.**, Klinedinst, T., & Gerst, K. Machine learning and latent class analysis of the Medicare Outcomes Health Survey. Manuscript in preparation.

Wendt, K.E., Coatsworth, J.D., Lunkenheimer, E.S., & Cleavinger, E.J. Individual moderators of mindfulness induction on parents' autonomic regulation and mood. Manuscript in preparation.

Coatsworth, J.D., **Wendt, K.E.**, Lunkenheimer, E.S., & Cleavinger, E.J. Effects of mindfulness induction on parents' autonomic regulation and mood during challenging parent-child interactions. Manuscript in preparation.

Book Chapters

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

Prendergast, S., Miller, R., **Wendt, K.E.**, Klinedinst, T., & Gerst, K. (2019, May). Informing precision prevention using latent class analysis. Presentation in the Sloboda & Bukoski Cup at the Society for Prevention Research Annual Meeting, San Francisco, CA.

Wendt, K.E., Coatsworth, J.D., Lunkenheimer, E.S., & Cleavinger, E.J. (2019, May). Effects of mindfulness induction on parents' parasympathetic activity in parent-child interactions. Poster presented at Society for Prevention Research Annual Meeting, San Francisco, CA.

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.

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.

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.

Software Development

Wendt, K.E. & Zhang, S. psychr: An open source R package to wrangle psychophysiological data from proprietary systems. In active development.

Computer Skills

R language (e.g., RStudio, R Markdown, Shiny)
Git and GitHub
SPSS

Honors & Awards

Pearl E. Betts Graduate Scholarship	2019
Departmental Travel Grant (SPR Sloboda & Bukoski Cup)	2019
SPR Early Career Preventionist Network (ECPN) Travel Award	2019
Uncoast Unconf Travel Grant	2019
The Graduate School Travel Grant (Uncoast Unconf)	2019
Departmental Travel Grant (Uncoast Unconf)	2019
Colorado State Graduate Fellowship	2018
College of Health & Human Sciences Outstanding Graduate	2018
National Science Foundation 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	
Symposium Moderator	
SPR Early Career Preventionist Network (ECPN)	2018 - Present
Steering Committee Member	
Awards Subcommittee Member	

European Society for Prevention Research (EUSPR) 2018 - Present
Abstract Student-Reviewer

EUSPR Early Career Forum (ECF) 2018 - Present
Member

University Membership & Service

Graduate Student Council (GSC), Colorado State University 2018 - Present
Department Representative
Travel Award Reviewer

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
Speaker Series Coordinator

Professional Development Activities

Uncoast Unconf with R April 14-16, 2019
NIH Grant-Writing Workshop, Dr. Maria Esformes August 3, 2018
Heart Rate Variability Seminar, Dr. Gary Berntson June 9-10, 2018
Bayesian Causal Mediation Analysis Workshop, Dr. David MacKinnon et al. May 29, 2018
Mental Health-Education Integration Consortium (MHEDIC) May 3-4, 2018

Teaching & Mentoring Experience

Colorado State University 2018 - Present
Graduate School and Fellowship Application Mentor

HDFS Department, Colorado State University Fall 2016
Undergraduate Teaching Assistant for Infant & Child Development

Office of International Programs, Colorado State University 2016
Exchange Student Mentor

African Impact & Colorado State University, Livingstone, Zambia
Teaching Volunteer

Summer 2015

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