

# ERIKA S. LUNKENHEIMER

---

Human Development and Family Studies  
Colorado State University  
102 Gifford  
Fort Collins, CO 80523-1570  
Fax: (970) 491-7975  
Email: [erika.lunkenheimer@colostate.edu](mailto:erika.lunkenheimer@colostate.edu)

## PROFESSIONAL POSITIONS

---

2008 - Assistant Professor of Human Development & Family Studies, Colorado State University  
2006 - 2008 Postdoctoral Fellow, Child and Family Center, University of Oregon  
Mentors: Dr. Thomas Dishion and Dr. Robert Horner

## EDUCATION

---

2006 Ph.D., Developmental Psychology, University of Michigan  
Dissertation: Parent-child co-regulation of affect in early childhood and pathways to children's externalizing behavior problems. (2007). *Dissertation Abstracts International: Section B: The Sciences and Engineering*, 67(10-B), pp. 6097.  
Committee: Sheryl L. Olson (co-chair), Arnold J. Sameroff (co-chair), Elizabeth T. Gershoff, John E. Schulenberg, and Robert A. Zucker.

2004 Certificate of Specialization, Development, Psychopathology, & Mental Health Program, University of Michigan

2003 M.A., Developmental Psychology, University of Michigan  
Advisor: Dr. Ann M. Shields

1999 M.S., Marriage and Family Therapy, Northwestern University  
Advisor: Dr. William M. Pinsof

1996 B.A., Psychology, Northwestern University  
Advisor: Dr. Ian H. Gotlib

## HONORS AND AWARDS

---

2006 Rackham Dissertation Fellowship, Univ. of Michigan

2006 Eric Bermann Research Award, Univ. of Michigan

2005 Psychology Dissertation/Thesis Grant, Univ. of Michigan

2004-2005 NIAAA NRSA Predoctoral Fellow, Univ. of Michigan

2004 Outstanding Graduate Student Instructor, Rackham Graduate School, Univ. of Michigan

2004 Outstanding Graduate Student Instructor, Department of Psychology, Univ. of Michigan

2004 Barbara Perry Roberson Endowment, Univ. of Michigan

2001-2003 NICHD Training Grant, Univ. of Michigan

1997-1999 Academic Distinction Award, Northwestern University

## RESEARCH INTERESTS

---

- Parent-child interaction
- Developmental psychopathology
- Self-regulation and co-regulation
- Socio-emotional development and school readiness
- Dynamic systems methodology and analysis
- Early prevention and health promotion
- Intervention mechanisms

## MANUSCRIPTS PUBLISHED AND UNDER REVIEW

---

- Lunkenheimer, E. S., Kittler, J. E., Olson, S. L., & Kleinberg, F. (2006). The intergenerational transmission of physical punishment: Differing mechanisms in mothers' and fathers' endorsement? *Journal of Family Violence, 21*(8), 509-519.
- Lunkenheimer, E. S., Shields, A. M., & Cortina, K. S. (2007). Parental coaching and dismissing of children's emotions in family interaction. *Social Development, 16*(2), 232-248.
- Kerr, D. C. R., Lunkenheimer, E. S., & Olson, S. L. (2007). Assessment of child problem behaviors by multiple informants: A longitudinal study from preschool to school entry. *Journal of Child Psychology and Psychiatry, 48*(10), 967-975.
- Lunkenheimer, E. S. (2008). Dynamic systems theory and the promotion of children's mental health. *Journal of Developmental Processes, 3*(1), 34-37.
- Lunkenheimer, E. S., Dishion, T. J., Shaw, D. S., Connell, A. M., Gardner, F., Wilson, M., & Skuban, E. (2008). Collateral benefits of the Family Check-Up on early childhood school readiness: Indirect effects of parents' positive behavior support. *Developmental Psychology, 44*(6), 1737-1752.
- Lunkenheimer, E. S., & Dishion, T. J. (2008). Developmental psychopathology: Maladaptive and adaptive attractors in children's close relationships. In S. Guastello, M. Koopmans, & D. Pincus (Eds.), *Chaos and Complexity: Recent Advances and Future Directions in the Theory of Nonlinear Dynamical Systems Psychology*. New York, NY: Cambridge University Press.
- Olson, S. L., Sameroff, A. J., Lunkenheimer, E. S., & Kerr, D. C. R. (2009). Self-regulatory processes in early behavioral adjustment: The preschool to school transition. In S. L. Olson & A. J. Sameroff (Eds.), *Regulatory Processes in the Development of Behavior Problems: Biological, Behavioral, and Social-Ecological Interactions*. New York, NY: Cambridge University Press.
- Olson, S. L., & Lunkenheimer, E. S. (in press). Expanding concepts of self-regulation to social relationships: Transactional processes in the development of early behavioral adjustment. In A. J. Sameroff (Ed.), *Transactional Processes in Development*. Washington, DC: APA Press.
- Olson, S. L., Lopez, N. L., Lunkenheimer, E. S., Chang, H., & Sameroff, A. J. (under review). Individual differences in the development of early peer aggression: Links with self-regulation, theory of mind, and parenting.

## MANUSCRIPTS IN PREPARATION

---

- Combs-Ronto, L. A., Olson, S. L., Lunkenheimer, E. S., Chang, H., & Sameroff, A. J. Toddlers' quality of compliance: Relationships between maternal and paternal parenting and child gender.
- Lunkenheimer, E. S., Connell, A. M., & Dishion, T. J. Preventive family intervention effects on growth in school readiness across early childhood: A latent transition analysis.
- Lunkenheimer, E. S., Olson, S. L., Sameroff, A. J., Hollenstein, T., & Winter, C. Entropy and positive affect in parent-child interaction and the development of children's

behavior problems.

Olson, S. L., Lunkenheimer, E. S., & Sameroff, A. J. Hostile attribution bias and the development of externalizing behavior problems in early childhood.

Sameroff, A. J., Ott, A., Olson, S. L., & Lunkenheimer, E. S. Longitudinal relations between sleep difficulties and behavior problems in young children: The preschool to school transition.

Skuban, E., Shaw, D. S., Dishion, T. J., Lunkenheimer, E. S., Gardner, F., & Wilson, M. Early language difficulties and later adaptation in low-income, high-risk children.

## REFEREED CONFERENCE PRESENTATIONS

---

Lunkenheimer, E. S., Olson, S. L., and Sameroff, A. J. (July, 2008). A dynamic systems analysis of entropy in parent-child interaction: Links with children's externalizing behavior problems. Poster presented at the International Society for the Study of Behavioral Development biennial meeting, Wurzburg, Germany.

Lunkenheimer, E. S., Dishion, T. J., Shaw, D. S., Gardner, F., & Wilson, M. (June, 2008). Early, positive parent-child interactions predict school readiness in children at risk. Poster presented at the annual Institute of Education Sciences Research Conference, Washington, DC.

Lunkenheimer, E. S., Dishion, T. J., Shaw, D. S., Connell, A. M., Gardner, F., Wilson, M., & Skuban, E. M. (May, 2008). Early preventive family intervention and school readiness in children at risk. Paper presented at the Society for Prevention Research annual meeting, San Francisco, California.

Lunkenheimer, E. S., Dishion, T. J., & Winter, C. (March, 2008). Positive parent-child interaction in high-risk families and growth in children's self-regulation from ages 2 to 4. Paper presented at the International Conference on Infant Studies, Vancouver, Canada.

Lunkenheimer, E. S., Connell, A. M., Dishion, T. J., & Spaulding, S. A. (June, 2007). Early family intervention and school readiness: The effects of the Family Check-Up on positive parenting, language skills, and self-regulation in early childhood. Poster presented at the annual Institute of Education Sciences Research Conference, Washington, DC.

Spaulding, S. A., Lunkenheimer, E. S., Horner, R. H., Dishion, T. J., & Anderson C. M. (June, 2007). Integration of a family-based intervention within school-wide positive behavior support. Poster presented at the annual Institute of Education Sciences Research Conference, Washington, DC.

Lunkenheimer, E. S., Olson, S. L., & Kaciroti, N. (March, 2007). Parent-child co-regulation of affect in early childhood and children's behavior problems across the transition to school. Paper presented at the Society for Research in Child Development biennial

meeting, Boston, Massachusetts.

Combs, L. A., Olson, S. L., Lunkenheimer, E. S., & Chang, H. (March, 2007). Early parenting behavior and toddlers' compliance and noncompliance: moderating effects of parent and child gender. Poster presented at the Society for Research in Child Development biennial meeting, Boston, Massachusetts.

Lunkenheimer, E. S., Olson, S. L., & Zucker, R. A. (June, 2005). Parental problem drinking and pathways to children's externalizing problems. Poster presented at the Research Society on Alcoholism 28th annual meeting, Santa Barbara, California.

Lunkenheimer, E. S., Olson, S. L., & Lopez, N. L. (June, 2005). Positive affect in parent-child interaction and children's externalizing problems. Poster presented at the International Society for Research in Child and Adolescent Psychopathology 12<sup>th</sup> annual meeting, New York, New York.

Lunkenheimer, E. S., Combs, L. A., & Olson, S. L. (April, 2005). Compliance and externalizing behavior from preschool to school age: Differences by parent and child gender. Poster presented at the Society for Research in Child Development biennial meeting, Atlanta, Georgia.

Olson, S. L., Gonzalez, R., Kerr, D., & Lunkenheimer, E. S. (April, 2005). Development of externalizing problems in early childhood: A transactional model. Paper presented at the Society for Research in Child Development biennial meeting, Atlanta, Georgia.

Lunkenheimer, E. S., Kittler, J. E., & Olson, S. L. (August, 2004). Does marital satisfaction moderate the intergenerational transmission of physical punishment? Poster presented at the American Psychological Association annual meeting in Honolulu, Hawaii.

Lunkenheimer, E. S., Shields, A. M., Reed-Twiss, I. (April, 2003). Emotion understanding in socioeconomically disadvantaged children: The importance of parental emotion coaching. Poster presented at the Society for Research in Child Development biennial meeting, Tampa, Florida.

## INVITED RESEARCH TALKS

---

Lunkenheimer, E. S. (January, 2008). Mechanisms of Change in Preventive Family Intervention and the Development of Self-Regulation in Early Childhood. Department of Human Development and Family Studies, Colorado State University.

Lunkenheimer, E. S. (November, 2007). Rigidity and entropy in the early co-regulation of positive affect. Child and Family Center, University of Oregon, Eugene, Oregon.

Lunkenheimer, E. S., Olson, S. L., & Kaciroti, N. (October, 2006). Parent-child co-regulation of affect in early childhood and pathways to children's externalizing

behavior problems. Child and Family Center, University of Oregon, Eugene, Oregon.

Olson, S. L., & Lunkenheimer, E. S. (June, 2006). Self-regulation: A conceptual framework for understanding transactional processes in early behavioral development. Transactional Processes and Development Conference (Presenter and Organizer), Center for Human Growth and Development, University of Michigan, Ann Arbor, Michigan.

Lunkenheimer, E. S., Olson, S. L., & Zucker, R. A. (October, 2005). Emotion regulation, parent-child mutuality, and parental problem drinking in early childhood. University of Michigan Addiction Research Center, Ann Arbor, Michigan.

Cortina, K. S., Lunkenheimer, E. S., & Shields, A. M. (December, 2004). Development of Emotional Competence in Childhood. Free University Berlin, Berlin, Germany.

Lunkenheimer, E. S., Shields, A. M., & Cortina, K. S. (March, 2004). The relationship between parental emotion coaching and dismissing and children's emotional competence in middle childhood. Department of Psychology, University of Michigan, Ann Arbor, Michigan.

## RESEARCH EXPERIENCE

---

- 2006-2008 **Postdoctoral Fellow**, Early Steps Multi-site Study, University of Oregon (Dr. Thomas J. Dishion). Work on a large, interuniversity longitudinal intervention study in early childhood, involving publications and conference presentations, weekly assessment and intervention meetings, and development of grant proposals.
- 2000-2006 **Trainer/Supervisor**, Michigan Longitudinal Study, University of Michigan Department of Psychology (Dr. Sheryl Olson, Dr. Arnold Sameroff). Developed coding systems for parent-child and child-peer behavioral observations; Trained and managed teams of undergraduate coders; Managed large dataset on early childhood developmental psychopathology; Supervisor/assessor for weekly 4-hour laboratory assessments.
- 2001-2003 **Trainer/Supervisor**, Families in Transition Study, University of Michigan Department of Psychology (Dr. Ann Shields). Supervised undergraduate data collectors and coders for observational study of family interactions and emotional development in middle childhood.
- 2000-2001 **Research Assistant**, Columbia County Longitudinal Study, University of Michigan, Institute for Social Research (Dr. L. Rowell Huesmann, Dr. Leonard Eron). Data collection via phone interviews for 40-year longitudinal study of aggression.
- 1996-1997 **Research Assistant**, The Family Institute at Northwestern University (Dr. William Pinsof). Behavioral coding of couples' communication patterns using RCISS, background research on expressed emotion in families with schizophrenic member.

## CLINICAL EXPERIENCE

---

1997-1999 **Student Therapist**, The Family Institute, Evanston, IL. 500 hours of therapy with individuals, couples, and families in clinic setting, including DSM-IV assessment, treatment planning, and referrals; 200 hours of AAMFT-accredited supervision. Supervisors: Cheryl Rampage, PhD, and Catherine Weigel-Foy, LMFT.

## COURSES TAUGHT

---

Introduction to Developmental Psychology  
Advanced Lab in Developmental Methods  
Marriage and Family Relationships

## METHODOLOGICAL AND STATISTICAL TRAINING

---

*Experience with: Mplus, HLM, AMOS, SAS, SPSS*

- 2007 Advanced Latent Growth Modeling seminar series with Arin Connell. Child and Family Center, Eugene, Oregon
- 2007 MPlus online course with Bengt Muthen. Oregon Social Learning Center, Eugene, Oregon.
- 2007 Structural Equation Modeling course with Joseph Stevens, University of Oregon, Eugene, Oregon.
- 2006 New Methods for the Analysis of Dyadic and Family Processes Workshop. Center for Research on Families, University of Massachusetts Amherst, Amherst, Massachusetts.
- 2006 Structural Equation Modeling workshop with Laura Klem. Center for Statistical Consultation and Research, University of Michigan, Ann Arbor, MI.
- 2006 Hierarchical Linear Modeling workshop with Brady West and Natalya Verbitsky. Center for Statistical Consultation and Research, University of Michigan, Ann Arbor, MI.
- 2005 Simultaneous Equation Models course with John Hipp. International Consortium for Political and Social Research, University of Michigan, Ann Arbor, MI.
- 2005 Hierarchical Linear Modeling workshop with Steve Raudenbush. Center for the Analysis of Pathways from Childhood to Adulthood, Institute for Social Research, University of Michigan, Ann Arbor, MI.