

Patty X. Kuo

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ACADEMIC POSITIONS

- 2025- **Associate Professor, University of Nebraska—Lincoln**
Department of Child, Youth and Family Studies
- 2019-2025 **Assistant Professor, University of Nebraska—Lincoln**
Department of Child, Youth and Family Studies
- 2020- **Research Affiliate, University of Nebraska-Lincoln**
Nebraska Center for Research on Children, Youth, Families and Schools
- 2019- **Faculty Affiliate, University of Nebraska-Lincoln**
Center for Brain, Biology & Behavior
- 2018-2020 **Faculty Affiliate, University of Notre Dame**
William J. Shaw Center for Children and Families
- 2018-2019 **Visiting Assistant Professor, University of Notre Dame**
Department of Psychology
- 2016-2018 **Postdoctoral Research Associate, University of Notre Dame**
Department of Anthropology
William J. Shaw Center for Children and Families

EDUCATION

- 2016 **Ph.D., Developmental Psychology, University of Michigan, Ann Arbor, MI**
- 2013 **M.S., Psychology, University of Michigan, Ann Arbor, MI**
- 2010 **B.A., Psychology, with Highest Honors & Distinction (*Magna cum Laude*)**
University of North Carolina, Chapel Hill, NC

GRANTS & FUNDING

Current Funding

National Dairy Council, \$303,994

- By beneficially altering microbiome, yogurt (the whole food) may be more beneficial to mental health than non-dairy probiotic supplements, 2023-2026.
(Co-Investigator, PI: Kerry Ivey, Harvard University Brigham & Women's Hospital).

Awarded

Great Plains IDeA-CTR, \$29,346, 2025-2026.

- Pilot evaluation of a community-led breastmilk sharing program to improve health.

(Principal Investigator, Co-I: Alex Mason, Community Partner: Malone Maternal Wellness).

Completed Funding

University of Nebraska-Lincoln, College of Education & Human Sciences Grand Visions Faculty Seed Grant, \$10,000, 2024-2025.

- Developing AI-Powered Video Coding Tool for Quantifying Parent-Child Interaction
- (Co-Principal Investigator, PI: Yingying Wang).

University of Nebraska-Lincoln, Office for Research and Economic Development
Biomedical Seed Research Grant, \$50,000

- Attachment Security and the Gut-Brain Axis: A Nationwide Sample, 2021 – 2023.
(Principal Investigator, Co-Is: Jessica Calvi, Jacques Izard, & Lorey Wheeler).

University of Nebraska-Lincoln, College of Education and Human Sciences
Faculty Start-Up Funds

- Parental Emotion Socialization of Preschoolers, 2019 – 2023. (Principal Investigator).

American Psychological Association

Early Career Research Grant in Developmental Psychology, \$1000

- Key Factors Influencing Attachment Security to Mothers and Fathers, 2020 – 2021.
(Principal Investigator, Co-I: Rebecca Brock).

University of Nebraska-Lincoln, Office for Research and Economic Development
Layman Seed Award, \$10,000

- Key Factors Influencing Attachment Security to Mothers and Fathers, 2020 – 2022.
(Principal Investigator, Co-I: Rebecca Brock).

University of Notre Dame, Department of Psychology & William J. Shaw Center
Faculty Professional Development Funds, \$5000

- Family Journal Study, 2019
(Principal Investigator).

University of Michigan, Rackham Graduate School
Dissertation Fellowship, \$17,224

- Who should do what? Gender Roles and the Transitions to First- and Second-time Parenthood: Lessons from Television and Consequences in Coparenting, 2016.
(Principal Investigator).

University of Michigan, Rackham Graduate School
Spring/Summer Research Grant, \$10,436

- Attachment security to mothers and fathers and infant cortisol, 2015.
(Student Recipient, Faculty Mentor: Brenda Volling).

University of Michigan, Rackham Graduate School
Graduate Student Research Grant, \$2666

- Television contributions to first-time expectant parents' beliefs about fatherhood, 2015.
(Principal Investigator, Faculty Mentor: L. Monique Ward).

University of Michigan, Department of Psychology

Dissertation/Thesis Grant, \$1000

- Television portrayals of fathers and attitudes towards fathers' roles, 2014.
(Principal Investigator, Faculty Mentor: L. Monique Ward).

University of Michigan, Rackham Graduate School
Graduate Student Research Grant, \$1500

- Fathers' testosterone changes during father-infant interaction, 2013.
(Principal Investigator, Faculty Mentor: Brenda Volling).

University of North Carolina, Office for Undergraduate Research
Summer Undergraduate Research Fellowship, \$3000

- The Psychobiology of Fatherhood, 2008.
(Principal Investigator, Faculty Mentor: Karen Grewen).

AWARDS AND HONORS

- 2025 College of Education & Human Sciences Outstanding Teaching Award, UNL, \$1000
- 2023 College Distinguished Teaching Award, UNL, \$1000
- 2021 Joyce R. Jeffries New Faculty Scholar Award, UNL, \$1000
- 2018 American Psychological Association International Conference Travel Grant, \$350
- 2015 Eric Bermann Best Proposed Doctoral Research on Family Processes, UM, \$500
- 2014 Rackham Graduate Student Travel Grant, UM, \$700
- 2014 Student Travel Award, American Psychological Association, \$300
- 2013 ICPSR (Inter-University Consortium for Political and Social Research) Program Scholar
- 2013 Rackham Graduate Student Travel Grant, UM, \$700
- 2013 Institute for Social Research-Rackham Summer Training Award, UM, \$1533
- 2012 Ira and Harriet Reiss Theory Award, Society for the Scientific Study of Sexuality
- 2012 National Science Foundation Graduate Research Fellowship Program – honorable mention
- 2011 National Science Foundation Graduate Research Fellowship Program – honorable mention
- 2010 Phi Beta Kappa
- 2010 Office for Undergraduate Research Travel Grant, UNC, \$500
- 2010 Trainee Travel Award, Parental Brain Conference, £700
- 2009 American Psychological Association Summer Science Fellow, \$2500

PUBLICATIONS

[Google Scholar Profile Link](#)

Total Citations = 1355, h-index = 16, i-10 index: 20

Peer-Reviewed Journal Articles

Italicized names indicate mentored student co-authors.

27. **Kuo, P.X.** & Nelson, J.A. (2025). Parents engage in more positive relationship behaviors with their spouses after experiencing greater coparenting support. *Family Process*. <http://dx.doi.org/10.1111/famp.70083> *Impact Factor: 2.2*

26. Finch, J.E., **Kuo, P.X.**, Akhavein, K. (2025). Economic Hardship and Children's Cognitive Outcomes during COVID-19: Family Stress Model and Role of Cohesion. *Journal of Family*

Psychology. Invited contribution to the special issue: Resilience Processes in the Family Stress Model. <https://doi.org/10.1037/fam0001348> *Impact Factor: 2.0*

25. **Kuo, P.X.**, Starr, E.J., & Miller, M. (2025). Gendered emotion socialization in families of preschoolers and the role of parents' masculinity ideology. *Psychology of Men & Masculinities*. 26(3) 400-409. doi.org/10.1037/men0000485 *Impact Factor: 2.7*

24. Wheeler, L.A., **Kuo, P.X.**, Kemp, B., Xu, W., Hatton, H., Parra, G., & Tippens, J. (2024). The 2023 State of Nebraska Families: State Priorities and Key Areas of Promise. Invited Contribution to *Marriage and Family Review*. 60(7). doi.org/10.1080/01494929.2024.2402486 *Impact Factor: 1.4*

23. **Kuo, P.X.**, Xu, W., & Yang, Z. (2024). Dyadic associations between marital satisfaction and coparenting quality: Gender differences and the moderating role of caregiving identity. *Frontiers in Sociology*, Gender, Sex & Sexualities Section, 9. *Special Research Topic: Fathers as Coparents in Diverse Contexts and Family Structures*. doi.org/10.3389/fsoc.2024.1422404 *Impact Factor: 2.0*

22. **Kuo, P.X.**, Lee, K., Johnson, V.J., & Starr, E.J. (2023). Investigating moderators of daily marital to parent-child spillover: Individual and family systems approaches. *Family Relations*. 72(4) doi.org/10.1111/fare.12777 *Impact Factor: 1.879*

21. Johnson, V.J., Choi, D., Wheeler, L.A., & **Kuo, P.X.** (2023). Coparenting support in the context of child difficulty: Mother and father differences. *Family Process*. 63(3) 1373-1391. doi.org/10.1111/famp.12911 *Impact Factor: 3.9*

20. Gettler, L.T., Rosenbaum, S., **Kuo, P.X.**, Sarma, M.S., Bechayda, S.A., McDade, T.W., & Kuzawa, C.W. (2022). Evidence for an adolescent sensitive period to family experiences influencing adult male testosterone production. *Proceedings of the National Academy of Sciences*. doi.org/10.1073/pnas.2202874119 *Impact Factor: 11.2*

19. **Kuo, P.X.** & Braungart-Rieker, J.M. (2022). Attachment configurations to mothers and fathers during infancy predict compliance, defiance, and effortful control in toddlerhood. *Early Childhood Research Quarterly*. 58, 188-197. doi.org/10.1016/j.ecresq.2021.09.006 Invited contribution to the special issue: Contributions of father-child relationships to children's development within the larger family system: A focus on observational measures. *Impact Factor: 3.719*

18. Nowak, A.L., Braungart-Rieker, J.M., & **Kuo, P.X.** (2022). Social support moderates the relation between childhood trauma and prenatal depressive symptoms in teen mothers. *Journal of Reproductive and Infant Psychology*. 40(6) 644-658. doi.org/10.1080/02646838.2021.1938980 *Impact Factor: 0.863*.

17. Gettler, L.T., **Kuo, P.X.**, Sarma, M.S., Lefever, J.E., Cummings, E.M., McKenna, J., & Braungart-Rieker, J.M. (2021). U.S. fathers' reports of bonding, infant temperament, and psychosocial stress based on family sleep practices. *Evolution, Medicine, and Public Health*, 9(1), 460-469. *Impact Factor: 2.947*

16. Gettler, L.T., **Kuo, P.X.**, Sarma, M.S., Trumble, B.C., Burke Lefever, J.E., & Braungart-Rieker, J.M. (2021). Fathers' oxytocin responses to first holding their newborns: Interactions with testosterone reactivity to predict later parenting behavior and father-infant bonds.

Developmental Psychobiology, 63(5), 1384-1398. Invited contribution to the special issue: Fathers, families & physiology: Exploring the psychobiological context of fathering. *Impact Factor: 2.021*

15. **Kuo, P.X.** & Johnson, V.J. (2021). Whose parenting stress is more vulnerable to marital dissatisfaction? A within-couple approach examining gender, cognitive reappraisal and parental identity. *Family Process*. 60(4) 1470-1487. doi.org/10.1111/famp.12642 *Impact Factor: 2.175*

14. Gettler, L.T., **Kuo, P.X.**, Bas, A., & Borja, J.B. (2019). The roles of parents in shaping fathering across generations in Cebu, Philippines. *Journal of Marriage and Family*. 81(3) 662-678. doi.org/ 10.1111/jomf.12568 *Impact Factor: 2.582*

13. Edelstein, R.S., Chin, K., Saini, E.K., **Kuo, P.X.**, Schultheiss, O.C., & Volling, B.L. (2019). Adult attachment and testosterone reactivity: Fathers' avoidance predicts changes in testosterone during the Strange Situation Procedure. *Hormones and Behavior*. 112, 10-19. doi.org/10.1016/j.yhbeh.2019.01.009 *Impact Factor: 3.949*

12. **Kuo, P.X.**, Saini, E.K., Thomason, E., Volling, B.L. (2019). Is one secure attachment enough? Infant cortisol reactivity and security of infant-mother and infant-father attachments at the end of the first year. *Attachment and Human Development*. 21(5), 426-444. Invited contribution to the special issue: A family systems perspective on fathers and attachment. doi.org/10.1080/14616734.2019.1582595 *Impact Factor: 2.215*

11. Gettler, L.T., **Kuo, P.X.**, Avila, J., Rosenbaum, S., McDade, T.W., & Kuzawa, C.W. Sociosexuality, testosterone, and life history status: Prospective associations and longitudinal changes among men in Cebu, Philippines. (2019). *Evolution and Human Behavior*. 40(2), 249-258. *Impact Factor: 2.959*

10. Gettler, L.T., **Kuo, P.X.**, Bechayda, S.A. (2018). Fatherhood and psychobiology in the Philippines: Perspectives on joint profiles and longitudinal changes of fathers' estradiol and testosterone. *American Journal of Human Biology*. 30(6), e23150. *Impact Factor: 1.438*

9. **Kuo, P.X.**, Braungart-Rieker, J.M., Burke Lefever, J.E., Sarma, M.S., O'Neill, M., & Gettler, L.T. (2018). Fathers' cortisol and testosterone in the days around infants' births predict later paternal involvement. *Hormones and Behavior*. 106, 28-34. doi.org/10.1016/j.yhbeh.2018.08.011 *Impact Factor: 3.949*

8. Sarma, M.S., **Kuo, P.X.**, Bechayda, S.A., Kuzawa, C.W., & Gettler, L.T. (2018). Exploring the links between early life and young adulthood social experiences on men's later life psychobiology as fathers. *Physiology and Behavior*, 193(Part A), 82-89. *Impact Factor: 2.848*

7. **Kuo, P.X.**, Volling, B.L., & Gonzalez, R. (2018). Gender role beliefs, work-family conflict, and father involvement after the birth of a second child. *Psychology of Men & Masculinity*, 19(2), 243-256. doi.org/10.1037/men0000101 *Impact Factor: 1.926*

6. **Kuo, P.X.**, Volling, B.L., & Gonzalez, R. (2017). His, hers, or theirs? Coparenting after the birth of a second child. *Journal of Family Psychology*, 31(6), 710-720. doi.org/10.1037/fam0000321 *Impact Factor: 2.354*

5. **Kuo, P.X.**, & Ward, L.M. (2016). Contributions of television use to beliefs about fathers and gendered family roles among first-time expectant parents. *Psychology of Men & Masculinity*, 17(4), 352-362. *Impact Factor: 1.926*
4. **Kuo, P.X.**, Saini, E.K., Thomason E., Schultheiss, O.C., Gonzalez, R., & Volling, B.L. (2016). Individual variation in fathers' testosterone reactivity to infant distress predicts parenting behaviors with their 1-year-old infants. *Developmental Psychobiology*, 58(3), 303-314. *Impact Factor: 2.021*
3. Volling, B.L., Oh, W., Gonzalez, R. **Kuo, P.X.**, & Yu, T. (2015). Patterns of marital change across the transition from one child to two. *Couple and Family Psychology: Research and Practice*, 4(3), 177-197. *Impact Factor: 1.06*
2. **Kuo, P.X.**, Carp, J.M., Light, K.C., & Grewen, K.M. (2012). Behavioral interactions and testosterone linked with neural responses to infants in human fathers. *Biological Psychology*, 91(2), 302-306. *Impact Factor: 2.627*
1. van Anders, S.M., Goldey, K.L., & **Kuo, P.X.** (2011). The Steroid/Peptide Theory of Social Bonds: Integrating testosterone and peptide responses for classifying social behavioral contexts. *Psychoneuroendocrinology*, 36, 1265-1275. *Impact Factor: 4.013*

Peer-Reviewed Monographs

2. **Kuo, P.X.**, Volling, B.L., Gonzalez, R., Oh, W., & Yu, T. (2017). Developmental trajectories of children's adjustment across the transition to siblinghood: Pre-birth predictors and sibling outcomes; Chapter VII: Trajectories of children's emotional reactivity after the birth of a second child. *Monographs of the Society for Research in Child Development*, 82(3), 93-105. *Impact Factor: 2.051*
1. Volling B.L., Gonzalez, R., Oh, W., Song, J., Yu, T., Rosenberg, L., **Kuo, P.X.**, Thomason, E., Beyers-Carlson, E., Safyer, P., & Stevenson, M. (2017). Developmental trajectories of children's adjustment across the transition to siblinghood: Pre-birth predictors and sibling outcomes. *Monographs of the Society for Research in Child Development*. 82(3). *Impact Factor: 2.051*

Invited Book Chapters

2. Volling, B.L., Steinberg, E.M., & **Kuo, P.X.** (2020). Is it easier the second time around? Fathers' (and mothers') roles across the transition from one child to two. *In* H. Fitzgerald, K. von Klitzing, N. Cabrera, T. Skjethaug, & J. S. de Mendonça (Eds.) *Handbook of Fathers and Child Development: Prenatal to Preschool*.
1. **Kuo, P.X.** & Gettler, L.T. The neuroendocrinology of fatherhood. (2018). *In* P. Mehta, & O. Schultheiss (Eds.) *Routledge International Handbook of Social Neuroendocrinology*. Routledge: Abingdon, UK.

Manuscripts Under Review

Italicized names indicate mentored student co-authors.

5. *Lyu, J.*, Xu, W., & **Kuo, P.X.** (Under Review). Beyond Overt Conflict: Marital Ambivalence and Conflict in Children's Adjustment with Coparenting as a Moderator. *Journal of Marriage and Family*.

4. Yang, Z. **Kuo, P.X.**, Xia, Y., Hong, S-Y., Szto, P. (Under Review). Interactions between identity exploration processes and identity salience: Examining the relationship between parental identity and mental health in a Chinese sample. *Family Relations*.
3. **Kuo, P.X.**, Lottes, M., Lyu, J., & Shull, A. (Under Review). Traditional masculinity ideology enhances testosterone reactivity in fathers of preschoolers. *Hormones & Behavior*.
2. Murray-Perdue, S.A. & **Kuo, P.X.** (Under Review). From Couplehood to Coparenting: A Gender-Informed Process Theory for Relationship Changes over the Transition to Parenthood. *American Psychologist*.
1. Mueller-Filipas, E., Hoegler Dennis, S., Sarma, M.S., **Kuo, P.X.**, Braungart-Rieker, J.M., Cummings, E.M., & Gettler, L.T. (Revise & Resubmit). Couples' hormone synchrony and positive behavior during conflict: Examining cortisol, oxytocin, and testosterone among new parents. *Hormones & Behavior*.

Manuscripts In Preparation

Italicized names indicate mentored student co-authors.

1. **Kuo, P.X.**, Xu, W., Lyu, J., Wheeler, L.A., Herrington, M., Waterman, E., & Edwards, K.M. Cultural connection, but not family cohesion, mitigates harsh parenting among impulsive caregivers: Evidence from a largely Native American sample.

SELECTED MEDIA COVERAGE

The Washington Post, Yahoo! Parenting; Michigan Radio (NPR affiliate), Daily Mail, WSBT (CBS) local news station, PBS SciTech Now; APA gradPSYCH; WalletHub

CONFERENCE PRESENTATIONS

Invited Conference Talks

3. **Kuo, P.X.** (2024). Father-Child Attachment & Relationships, Special Interest Research Group of the Society for Emotion & Attachment Studies Mini-Conference, Virtual.
2. **Kuo, P.X.** (2019). A Short Journey Through Social Neuroendocrinology. Early Career Keynote Address. Human Behavior and Evolution Society Preconference: Social Neuroendocrinology, Boston, MA.
1. **Kuo, P.X.** with Saxbe, D.E. (2017). Neuroscience and the Paternal Brain: Hormones and Neuroimaging. Society for Research in Child Development Preconference: Fathers and Families: New Perspectives and Future Directions, Austin TX.

Symposium Discussant

1. Antecedents of Parenting Quality for Fathers. (2022). Chair: S. Murray. Discussant: P.X. Kuo National Council of Family Relations 2022 Conference, Minneapolis, MN.

Symposia Chaired

2. **Kuo, P.X.** (2021). Practices for obtaining high-quality data from families online. Symposium participants: Safyer, P., Warmuth, K.A., Laifer, L., Parent, J., & McDaniel, B.T. Society for Child Development 2021 Biennial Meeting, held virtually due to Covid-19.

1. Cunningham, C.A. & **Kuo, P.X.** (2015). Beyond Federal Funding: Seeking Out Funding Opportunities from Private Institutions and Foundations. American Psychological Association Annual Convention, Toronto, Canada.

Peer-Reviewed Conference Presentations

Published Conference Proceedings

4. Bell, L.E., Sarma, M.S., **Kuo, P.X.**, Gettler, L.T. (2024). An exploratory analysis of U.S. fathers' routine direct infant contact in relation to family dynamics and paternal hormones. *American Journal of Human Biology* 36.

3. Saiyed, S.T., **Kuo, P.X.**, Trumble, B.C., Burke, J., Cummings, E.M., Braungart-Rieker, J.M., & Gettler, L.T. (2020). Influence of parent mental health and acute reactivity on sensitivity behaviors during Still-Face Paradigm. *American Journal of Human Biology* 32.

2. Gettler, L.T., **Kuo, P.X.**, Borja, J.B., Rosenbaum, S., & Kuzawa, C.W. (2018). Trait or state? Exploring dynamic shifts in men's sociosexuality based on changes in life history status, familial roles, and testosterone in the Philippines. *American Journal of Human Biology*, 30(2).

1. Conklin, M., Braungart-Rieker, J.M., Cummings, E.M., Lefever, J.B., **Kuo, P.X.**, & Gettler, L.T. (2018). Infant temperament in US family systems: Correlations with parental care, psychobiology and mental well-being. *American Journal of Human Biology*, 30(2).

International Conference Presentations

Italicized names indicate student co-authors.

7. **Kuo, P.X.**, Wheeler, L.A., Lyu, J., Xu, W., Waterman, E., Herrington, R., Hopfauf, S., & Edwards, K.E. (under review). Cultural connection, family cohesion, caregiver impulsivity, and harsh parenting among a largely Native American sample. In D.E. Choe (chair). *Mediators and Moderators of Parental Self-Regulation, Parenting, and Child Dysregulation*. International Society for the Study of Behavioural Development, Incheon, South Korea.

6. *Smith, J.*, Dev, D., Hasnin, S., Hillburn, C., Koizol, N., **Kuo, P.X.**, & Saltzman, J. (2024). Adaptation of Mealtime Emotional Climate in Child Care Observational Scales (MECCOS) for Family Child Care Home Settings. The International Society of Behavioral Nutrition and Physical Activity Annual Meeting. Omaha, NE.

5. *Hruby, A.R.* & **Kuo, P.X.** (2021). Co-regulation of cortisol and salivary alpha-amylase by preschoolers and their parents. International Society for Developmental Psychobiology, Hybrid Virtual Format. Also presented at International Conference on Undergraduate Research, Online.

4. **Kuo, P.X.**, Volling, B.L., & Gonzalez, R. (2018). I should but I can't: Gender role beliefs, work-family conflict and father involvement after the birth of a second child. In J.J. Endendijk (chair), *Parental gender roles and work-family conflict: Correlates and consequences*. International Society for the Study of Behavioural Development, Gold Coast, Australia.

3. Nowak, A.L., **Kuo, P.X.**, & Braungart-Rieker, J.M. (2018). Social Support Moderates the Role Between Childhood Trauma and Prenatal Depressive Symptoms in Teen Mothers. International Congress of Infant Studies, Philadelphia, PA.
2. Gettler, L.T. & **Kuo, P.X.** (2016). Hormonal Physiology and Fathering: Evolutionary Perspectives and Measurement Insights. SRCD International Working Group on Measurement of Fathering, Ann Arbor, MI.
1. **Kuo, P.**, Bizzell, J., & Grewen, K.M. (2010). Paternal neural correlates in humans. The Parental Brain: Neurobiology, Behaviour and the Next Generation Conference, Edinburgh, Scotland.

National Conference Papers

Italicized names indicate mentored student co-authors.

12. Yang, Z., **Kuo, P.X.**, Xia, Y. R., Hong, S. Y., & Szto, P (2025). Parenting Identity and Parental Mental Health in Chinese Parents [Symposium Contribution]. In Calabrese, J. (Chair), Parental Identity: Developmental, Cross-Cultural, and Policy Considerations. National Council of Family Relations 2025 Conference, Baltimore, MD.
11. Murray-Perdue, S.A. & **Kuo, P.X.** (2025). From Couplehood to Coparenting: A Gender-Informed Process Theory for Relationship Changes over the Transition to Parenthood. National Council of Family Relations Theory Construction and Research Methodology Workshop. Baltimore, MD.
10. Miller, M., Starr, E.J., & **Kuo, P.X.** (2023). Relationship between parents' gendered beliefs and gendered emotion socialization. UCLA National McNair Conference, Los Angeles, CA.
9. Johnson, V.J. & **Kuo, P.X.** (2022). Difficult children, coparenting support, and family outcomes: Mother and father differences. In S. Murray (chair), Antecedents of Parenting Quality for Fathers. National Council of Family Relations 2022 Conference, Minneapolis, MN.
8. **Kuo, P.X.**, Lee, K., Johnson, V.J., & Starr, E.J. (2022). Individual and Family-Level Moderating Influences of Spillover in Couples: A daily diary study. National Council of Family Relations 2022 Conference, Minneapolis, MN.
7. **Kuo, P.X.** (2021). Social media strategies for participant recruitment and low-cost tools for participant communication and retention. In P. X. Kuo (chair), Practices for obtaining high-quality data from families online. Society for Child Development 2021 Biennial Meeting, held virtually due to Covid-19.
6. **Kuo, P.X.**, & Johnson, V.J. (2020). Marital to parenting spillover processes: Comparing fathers and mothers. In J. Mahalik (chair), New Directions on Father Involvement: Individual, Family, and Societal/Community Perspectives. American Psychological Association Annual Conference, held virtually due to Covid-19.
5. **Kuo, P.X.**, Bechayda, S.A., Bas, A., & Gettler, L.T. (2019). Parents' gender dynamics in childhood predict men's later marital quality: Evidence from Cebu, Philippines. In Parenting Practices in Asia. National Council on Family Relations 81st Annual Conference, Fort Worth, TX.

4. Brown, S., Dayton, C. Hicks, L., **Kuo, P.X.**, & Saini, E. (2018). Testosterone Moderates the Influence of Attachment Anxiety on Quality of Antenatal Bonding Among Fathers but not Mothers Exposed to Contextual Risk. Society for Social Work and Research 22nd Annual Conference, Washington, DC.
3. **Kuo, P.X.**, & Volling, B.L. (2016). His, Hers, or Theirs? Gender and Coparenting Conflict after the Birth of a Second Child In S. Murphy (chair), Coparenting in the 21st Century: Gender Roles, Communication, and Technology. National Council of Family Relations 78th Annual Conference, Minneapolis, MN.
2. **Kuo, P.X.**, & Volling, B.L. (2015). Changes in Division of Childcare after the Birth of a Second Child: A Comparison of Single and Dual-Earner Families. In D. Powell (chair), Predictors and Outcomes of the Division of Shared Infant Care. Society for Research in Child Development Biennial Meeting, Philadelphia, PA.
1. **Kuo, P.X.**, & Volling, B.L. (2014). Coparenting Perceptions Across the Transition to Second-Time Parenthood. National Council of Family Relations 76th Annual Conference, Baltimore, MD.

National Conference Posters

Italicized names indicate student co-authors.

13. **Kuo, P.X.** & Nelson, J.A. (2025). Parents engage in more positive relationship behaviors with their spouses after experiencing greater coparenting support. Society for Research in Child Development, Minneapolis, MN.
12. **Kuo, P.X.**, *Starr, E.*, & *Miller, M.* (2024). Not Just Ken: Mothers' Masculinity Beliefs Shape Their Reactions to Daughters' Negative Emotions. American Psychological Association, Seattle, WA.
11. Filipas-Mueller, E.M., Sarma, M.S., **Kuo, P.X.**, & Gettler, L.T. (2024). Fatherhood Schemas and Their Relationship with Parenting Behaviors, Bonding and Psychobiology: An Exploratory Analysis with U.S. Fathers. Human Biology Association Annual Meeting, Los Angeles, CA.
10. Bell, L.E., Gettler, L.T., Sarma, M.S. & **Kuo, P.X.** (2024). An exploratory analysis of U.S. fathers' routine direct infant contact in relation to family dynamics and paternal hormones. Human Biology Association Annual Meeting, Los Angeles, CA.
9. **Kuo, P.X.**, *Xu, W.*, & *Yang, Z.* (2023). Coparenting, marital satisfaction, and emotion regulation in couples with young children: A dyadic analysis. National Council on Family Relations Annual Conference, Orlando FL.
8. **Kuo, P.X.** & Braungart-Rieker, J.M. (2021). Infant attachment configurations to mothers and fathers predict compliance, defiance, and effortful control in toddlerhood. Society for Research in Child Development Biennial Meeting, virtual.
7. *Johnson, V.J.* & **Kuo, P.X.** (2020). Sticking together: Supportive Coparenting between heterosexual couples, parenting stress, and difficult children. National Council on Family Relations Annual Conference, virtual.
6. **Kuo, P.X.**, Braungart-Rieker, J.M., Burke Lefever, J.E., Sarma, M.S., O'Neill, M., & Gettler, L.T. (2019). Fathers' cortisol and testosterone in the days following infants' births predict later

paternal involvement. Society for Research in Child Development Biennial Meeting, Baltimore, MD.

5. **Kuo, P.X.**, & Burke Lefever, J.E. (2017). Parenting and Child Outcomes: Lower Infant Social Competence Predicts Mothers' Use of Physical Punishment During Toddlerhood. National Council on Family Relations 79th Annual Conference, Orlando, FL.

4. **Kuo, P.X.**, Volling, B.L., Saini, E.K., Song, J-H., Thomason, E., Stevenson, M.M. Differences in Infant Cortisol Reactivity by Attachment Concordance between Mothers and Fathers. (2017). Society for Research in Child Development Biennial Meeting, Austin, TX.

3. **Kuo, P.X.**, & Volling, B.L. (2014). Men's, but not Women's, Gender Ideology is related to Division of Labor in Dual-Earner Families. American Psychological Association Annual Convention, Washington, D.C.

2. **Kuo, P.X.**, Saini, E.K., Schultheiss, O.C., & Volling, B.L. (2013). Testosterone predicts negative parenting behaviors in fathers with 12-13 month old infants. Society for Research in Child Development Biennial Meeting, Seattle, WA.

1. Saini, E.K., Oh, W., **Kuo, P.X.**, & Volling, B.L. (2013). Father's parenting behavior, attachment security, and infant cortisol responses. Society for Research in Child Development Biennial Meeting, Seattle, WA.

Regional Conference Presentations

Italicized names indicate student co-authors.

5. **Kuo, P.X.**, *Starr, E., & Miller, M.* (2024). Not Just Ken: Mothers' Masculinity Beliefs Shape Their Reactions to Daughters' Negative Emotions. *Children, Youth, Families and Schools Summit on Research in Early Childhood*. Lincoln, NE.

4. *Miller, M., Starr, E.J., & Kuo, P.X.* (2023). Relationship between parents' gendered beliefs and gendered emotion socialization. *Nebraska Summer Research Symposium, Lincoln, NE.*

3. **Kuo, P.X.**, Lee, K., *Johnson, V.J., & Starr, E.J.* (2022). Same Family, Different Emotions: Comparing Mothers and Fathers. *Children, Youth, Families and Schools Summit on Research in Early Childhood*. Lincoln, NE.

2. *Johnson, V.J. & Kuo, P.X.* (2020). Sticking together: Coparenting quality, children's behavioral difficulty, and parenting distress. *Children, Youth, Families and Schools Summit on Research in Early Childhood: Creating Connections Among Research, Practice & Policy*. Lincoln, NE. *Canceled due to Covid-19.

1. **Kuo, P.X.** & *Johnson, V.J.* (2020). Marital to parenting spillover processes: Comparing fathers and mothers. *Children, Youth, Families and Schools Summit on Research in Early Childhood: Creating Connections Among Research, Practice & Policy*. Lincoln, NE. *Canceled due to Covid-19.

INVITED COLLOQUIA

2025 University of Rhode Island, Department of Psychology

2023 University of Wisconsin-Madison, Department of Human Development & Family Science

- 2023 University of Rochester, Mt. Hope Family Center
- 2021 University of Nebraska-Lincoln, Department of Child, Youth and Family Studies
- 2019 University of Nebraska-Lincoln, Department of Child, Youth and Family Studies
- 2018 Pennsylvania State University, Department of Human Development and Family Studies
- 2018 University of Nebraska-Lincoln, Department of Child, Youth and Family Studies
- 2018 University of Oklahoma, Department of Psychology
- 2018 California State University, Chico, Department of Psychology
- 2018 California State University, San Marcos, Department of Human Development
- 2017 Reed College, Department of Psychology
- 2017 University of Rochester, Center for Research on Children and Families
- 2017 Randolph Macon College, Department of Psychology
- 2016 University of Notre Dame, Developmental Psychology Area
- 2015 Columbia University, Reiner Center for Behavior and Psychosomatic Medicine
- 2013 University of Michigan, Fatherhood Research Panel

TEACHING AND MENTORING

2023 Recipient of the College Distinguished Teaching Award (UNL)

2025 Recipient of the College of Education & Human Sciences Outstanding Teaching Award (UNL)

Undergraduate Courses

University of Nebraska-Lincoln

Infancy

Infancy Lab

Working with Parents

University of Notre Dame

Developmental Psychology

Cognitive Psychology

Research Methods

University of North Carolina-Chapel Hill

Physiology of Love Seminar

University of Michigan (Discussion Section Leader)

Introduction to Psychology

Developmental Psychology

Research Methods

Graduate Courses

University of Nebraska-Lincoln

Social Processes in Children

Parent-Child Relationships

University of Notre Dame

Cognitive Development

Scholarship of Teaching & Learning

Kuo, P.X. (2022). Investigating Student Learning and Assessment through Group Projects in CYAF 382: Working with Parents. <https://digitalcommons.unl.edu/prtunl/219/>

Invited Guest Lectures

2022 “Multiple Determinants of Parenting”, University of Nebraska at Omaha, *Women’s Health and Issues in Diversity*.

Mentored Student Awards

6. University of Nebraska-Lincoln, Office of Undergraduate Research & Fellowships
Undergraduate Creative Activities & Research Experience Program, \$3600, 2025 – 2026.
 - What roles do parents' traditional masculine ideologies play in their parenting sensitivity toward their children? (Recipient: Izy Corio).
5. University of Nebraska-Lincoln, Office of Undergraduate Research & Fellowships
Undergraduate Creative Activities & Research Experience Program, \$3600, 2024 – 2025.
 - Salivary hormone reactivity during father-child interactions (Recipient: Max Lottes).
4. McNair Scholars Program, University of Nebraska-Lincoln, 2022 – 2023.
 - Gender Roles & Parent-Child Interactions (Recipient: Mona Miller).
3. University of Nebraska-Lincoln, Office of Undergraduate Research & Fellowship
Undergraduate Creative Activities & Research Experience Program, \$2400, 2022 – 2023.
 - Mutually Responsive Orientation in a Triadic Family Dynamic (Recipient: Mona Miller).
2. University of Nebraska-Lincoln, Office of Undergraduate Research & Fellowships
Undergraduate Creative Activities & Research Experience Program, \$4800, 2022 – 2023.
 - Effects of Parental Responsivity on Preschoolers’ Semantic Development (Recipient: Amy Hruby).
1. University of Nebraska-Lincoln, Office of Undergraduate Research & Fellowships
Undergraduate Creative Activities & Research Experience Program, \$2400, 2021.
 - Co-regulation of cortisol and salivary alpha-amylase by preschoolers and their parents, (Recipient: Amy Hruby).

Supervisory Committees

Ph.D. Supervisory Committee Chair:

2. Jiabin Lyu (CYAF – Child Development/Early Childhood Education), 2024 – 2029 (projected).
1. Zhenqiao Julia Yang (CYAF – Child Development/Early Childhood Education). Co-chair with Dr. Yan Xia, 2022 – 2024.

Placement of Former Ph.D. Students

Zhenqiao Yang, Ph.D. (UNL, 2024).
Assistant Professor (Tenure Track), Department of Child and Family Studies,
Southeast Missouri State University.

M.S. Supervisory Committee Chair:

3. Betty Chebitok (CYAF - Child Development/Early Childhood Education), 2023-2025.
2. Aknur Saparova (Fulbright Scholar, CYAF - Child Development/Early Childhood Education), 2022-2024.
1. Emily Starr (CYAF - Child Development/Early Childhood Education), 2020 – 2021.

Ph.D. Supervisory Committee Member (5 currently active):

15. Seth Finkelstein (Psychology); 2025-2029 (projected).
14. Sebastian Marin Hine (CYAF - Child Development/Early Childhood Education); 2024-2028 (projected).
13. Peter Dossen (CYAF - Child Development/Early Childhood Education); 2024-2027 (projected).
12. Ali Shull (Educational Psychology); 2023 – 2026 (projected).
11. Kirstin Clephane (Psychology); 2023 – 2026 (projected).
10. Jasmin Smith (CYAF – Child Development/Early Childhood Education); 2022 – 2024.
9. Qingyu Aimee Jiang (CYAF – Child Development/Early Childhood Education); 2022 – 2023.
8. Shruti Pillai (CYAF - Global Family Health & Wellbeing); 2021.
7. Chris Neu (CYAF – Global Family Health & Wellbeing); 2020.
6. Alexa Yunes Tovar (Teaching, Learning & Teacher Education); 2020 – 2022.
5. Zhenqiao Julia Yang (CYAF – Child Development/Early Childhood Education); 2020 – 2022.
4. Frannie Calkins (Psychology); 2020 – 2023.
3. Lauren Laifer (Psychology); 2020 – 2024.
2. Marla Lopez (Psychology); 2020 – 2024.
1. Erin Ramsdell (Psychology); 2019 – 2022.

Undergraduate Honors Theses

2. Max Lottes, *Hormonal synchrony and emotion in father-child dyads, 2025 – 2026.*
1. Amy Hruby, *The effects of parental responsivity, sensitivity, and stimulation of cognitive development on semantic development in preschoolers, 2022 – 2023.*

Graduate Assistants

7. Oluwatosin Alabi (2025-)
6. Changyanaya Johnson (2025-)
5. Peter Dossen (2024-2025)
4. Jasmin Smith (2021-2024)
3. Chris Neu (2020)
2. Emily Starr (2020-2021)
1. Victoria Johnson (2019-2020)

Undergraduate Research Assistants

(Total since 2020 = 38). Current undergraduate students' names are asterisked.

- | | | |
|--------------------------|----------------------------|----------------------|
| 1. Aislynn Manley | 14. Hannah Howatt | 27. Madison Becker |
| 2. Alayna Wilson | 15. Izy Corio* | 28. Maddie Connealy |
| 3. Amanda Dewey | 16. Jessica Buckles | 29. Mariah Greggs |
| 4. Amy Reisher | 17. Joana Reyes | 30. Marielena Moreno |
| 5. Angella Nguyen* | 18. Joe Weil | 31. Mary Waln |
| 6. Ava Blecha | 19. Kacie Heidbrink | 32. Max Lottes* |
| 7. Debora Ruballo Torres | 20. Kaitlyn Nguyenduy | 33. Monique Miller |
| 8. Diana Lado Andrea | 21. Katherine Pyle* | 34. Olivia Schmidt |
| 9. Emily Scholten | 22. Kennedy Bork | 35. Olivia Schultz* |
| 10. Emma Luthans | 23. Kiernan Thomas | 36. Sam Collett |
| 11. Erica Reisher | 24. Laura Perez Villagomez | 37. Sara Higley |
| 12. Erin Wolf | 25. Lay Wah | 38. Sav Holly |

SERVICE AT UNL

Department Service

2022-	Human Development & Family Studies Major Coordinator
2022-	Undergraduate Curriculum Committee
2021	Graduate Student Association Early Career Faculty Panel Speaker
2021-2023	Inclusive Excellence Action Team Leader
2020-2021	Inclusive Excellence Action Team Member
2020-2022	Grade Appeals Committee
2019-2022	Chair's Advisory Committee

College Service

2021	Ad Hoc Committee on Field & Clinical Student Support for LGBTQA+ Students
2021-2022	Search Committee Member, Advanced Associate/Full Professor in Social, Behavioral, Educational Research

University Service

2022-2024	Commencement Marshal
2021	New Faculty Development Focus Group Member
2020-2021	New Faculty Orientation Speaker
2020, 2021	Emerging Leaders Panel Speaker
2021	First Husker & Emerging Leaders Student-Faculty-Staff Fall Social attendee

SERVICE TO THE PROFESSION

Years indicate dates of service.

Leadership Positions

Associate Editor, *Family Process*, (2024 – 2028)
 Early Career Member-At-Large, APA Div 7: Developmental Psychology (2023 – 2025)
 Developmental Psychology Representative, APA Science Student Council (2013 – 2015)

Journal Editorial Board Member

Family Process (2020 – 2023)
Journal of Family Psychology (2022-)
Psychology of Men & Masculinities (2021-)
 SRCD Monographs (2025-)

Grant Ad Hoc Reviewer

National Science Foundation (2021 - 2023)

Journal Ad Hoc Reviewer

Acta Paediatrica (2018)
 Behavioural Brain Research (2019)
 Child Development (2017)
 Child Development Perspectives (2019)
 Child Maltreatment (2019)
 Developmental Psychobiology (2020)
 Developmental Psychology (2021-)

Early Childhood Research Quarterly (2020-2021)
Emotion (2018)
Family Process (2019-2020)
Hormones & Behavior (2020)
Infancy (2016)
Journal of Child and Family Studies (2022)
Journal of Family Psychology (2016)
Journal of Family Studies (2023)
Journal of Family Theory & Review (2024)
Journal of Marriage and Family (2025-)
Journal of Pediatric Nursing (2024)
Parenting: Science and Practice (2016-)
Personal Relationships (2019)
Physiology and Behavior (2017-2018)
PLOS ONE (2016)
Psychology of Men and Masculinity (2015-2017)
Stress (2019)
The Journal of Clinical Psychiatry (2019)

Award Reviewer

APA Division 7 (Developmental Psychology) Dissertation Award (2022)
APA Division 7 (Developmental Psychology) Outstanding Early Career Paper Award (2022, 2023)
NCFR Men in Families Focus Group Research Paper Award (2016)
APA Early Graduate Student Researcher Award (2013-2015)
SRCD Outstanding Dissertation Award Reviewer (2022)

Conference Submission Reviewer

APA Convention Graduate Student Late-Breaking Poster session (2013-2015)

PROFESSIONAL MEMBERSHIPS

American Psychological Association Division 7: Developmental Psychology
National Center for Faculty Development and Diversity
National Council on Family Relations
Society for Research on Child Development

PROFESSIONAL DEVELOPMENT

2023: Odum Institute Annual Qualitative Research Summer Intensive, UNL
2022: Attachment Q-Sort Training with Dr. German Posada
2021 – 2022: CEHS Scholarship of Teaching and Learning Program, UNL
2021 – 2022: Faculty-led Inquiry into Reflective Scholarly Teaching, UNL
2021, March: Write Winning Grant Proposals Workshop
2021, January: How to Engage in Healthy Conflict, NCFDD
2020, November-December, Institute for Online Teaching, Center for Transformative Teaching
2020-2021: CEHS Scholarly Enhancement Program, UNL
2020, September, Research at Nebraska: Preparing and Submitting Proposals
2020, September, Free Speech & Academic Freedom, New Faculty Development Program
2020, August: Developing Anti-Oppressive Communities: Supporting Black Students and Mentees, NCFDD

2020, August: Grant Writing Process: From Idea to Review, CoNDA Career Development
2020, June: Video-Chat Studies for Developmental Research, Cognitive Development Society
2020, February: Preparing for Promotion and/or Tenure, New Faculty Development Program
2020, January: Engaging & Mentoring Students in High-Impact Practices, New Faculty
Development Program
2019, October: Teaching at Nebraska, New Faculty Development Program
2019, October: UNL Fall Teaching & Learning Symposium
2019, September: Research at Nebraska, New Faculty Development Program
2019, August: Every Semester Needs a Plan, NCFDD
2019, August-December: Seminar on College Teaching
2019, July: Strange Situation Coding Workshop
2019-2020: Psychology Writing Club Member