**Lukas D. Lopez, Ph.D.**

# ACADEMIC DEGREES

# Ph.D. Psychological Science, University of California, Merced 2021

B.A. Psychology, San Diego State University 2014

# ACADEMIC POSITIONS

# Assistant Professor University of Utah 2022 - present

# Department of Family and Consumer Studies

# Postdoctoral Researcher University of Oklahoma 2021 - 2022

# Jeannine Rainbolt College of Education &

# Early Childhood Education Institute at OU-Tulsa

# Laboratory Coordinator San Diego State University 2015

# Infant and Child Development Lab

# FUNDING AND AWARDS

# Grants

2023Principal Investigator**, “**Caregiver emotional expressivity to young children during times of financial stress: An ecological momentary assessment study” Mayer-Kirsch Faculty Collaboration Fund, Department of Family and Consumer Studies, University of Utah. Total direct costs: $4,040

2022 Co-Principal Investigator, “Improving Outdoor Experiences of Children from Low-Income Families for their Well-Being, Engagement, Play, and Learning” Caplan Foundation for Early Childhood Grant. Total direct costs: Declined finalist.

2021 Principal Investigator, “Moral emotions toward inequality” Psychological Sciences Area, University of California, Merced. Total direct costs: $1,075

2019-2020 Graduate Student Travel Grant: $850

2019 Principal Investigator, “Emotions and statistical sampling violations.” Psychological Sciences Area, University of California, Merced. Total direct costs: $500

# Fellowships

# 2021 Principal Investigator, “Moral emotions toward inequality” University of California Chancellor’s Postdoctoral Fellowship. Unfunded offer.

# 2021 Graduate Dean Dissertation Fellowship: $8,250

2015-2020 Psychological Sciences Graduate Student Research Fellowship: $4,150

**Awards**

2021 Psychological Sciences Outstanding Graduate Student (“Developmental”)

2019 Graduate Student Peer Mentor Award: $500

2013-2014 Dean’s List, San Diego State University

2013 Scholar Athlete, San Diego State University

# RESEARCH

**Publications (11)**

# Lopez, L. D., & Walle, E. A. (in press). Caregiver encouragement to act on objects is related with crawling infants’ receptive language. *Infancy.* [5-year IF = 2.253]

Castillo, A. & **Lopez, L. D.** (2022).Studying hot executive function in infancy: Insights from research on emotional development. *Infant Behavior and Development.* [5-year IF = 2.671]

# Lopez, L. D., & Walle, E. A. (2022). Infants use emotion to infer intentionality from non-random sampling events. *Cognition and Emotion.* [5-year IF = 2.473]

Walle, E. A., **Lopez, L. D.**, & Castillo, A., (2022). Emotion Development: A field in need of a (cognitive) revolution. In D. Dukes, A. Samson, & E. A. Walle (Eds.), *Handbook of Emotional Development*. Oxford University Press.

**Lopez, L. D.**, Moorman, K., Schneider, S., Baker, M. N., Holbrook, C. (2021). Morality is relative: Anger, disgust and aggression as contingent responses to sibling versus stranger harm. *Emotion*. *21,* 376-390. [5-year IF = 4.5]

**Lopez, L. D.**, Walle, E. A., Pretzer, G. M., & Warlaumont, A. S. (2020). Adult responses to infant prelinguistic vocalizations are associated with infant vocabulary: A home observation study. *PLoS one, 15,* e0242232*.* [5-year IF = 2.740]

Walle, E. A. & **Lopez, L. D.** (2020). Emotion Recognition & Understanding. In J. B. Benson (Ed.), *Encyclopedia of Infant and Early Childhood Development*. Elsevier: New York, NY.

Pretzer, G. M., **Lopez, L. D.**, Walle, E. A., & Warlaumont, A. S. (2019). Infant-adult vocal interaction dynamics depend on infant vocal type, child-directedness of adult speech, and timeframe. *Infant Behavior and Development, 57,* 101325. [5-year IF = 2.671]

Reschke, P. J., Walle, E. A., Knothe, J. M., & **Lopez, L. D.** (2019). The influence of context on distinct facial expressions of disgust. *Emotion*, *19*, 365-370. [5-year IF = 4.197]

Reschke, P. J., Knothe, J. M., **Lopez, L. D.**, & Walle, E. A. (2018). Putting ‘context’ in context: Examining the effects of body posture and emotion scene on adults’ categorizations of affective facial expressions. *Emotion, 18,* 153-158*.* [5-year IF = 4.5]

**Lopez, L. D.**, Reschke, P. J., Knothe, J. M., & Walle, E. A. (2017). Postural communication of emotion: perception of distinct poses for five discrete emotions. *Frontiers in Psychology, 8,* 710*.* [5-year IF = 2.129]

# Manuscripts Under Review/Revision (3)

**Lopez, L. D.**, Castillo, A., Frechette, E., Jeon, S., Horm, D. M, & Kwon, K. A. (under revision).High-quality early care and education for low-income families: Toddlers’ cognitive and emotional functioning during the COVID-19 pandemic. *Infancy.* [5-year IF = 2.253]

**Lopez, L. D.,** Kwon, K. A., Jeon, H. J., Dewhirst, C., Kim, S. G., & Jensen, F. (under review). Toddlers’ emotion vocalizations during peer conflicts and contingent teacher interventions in early care and education settings. *Infant and Child Development.* [5-year IF = 1.860]

**Lopez, L. D.** (under revision). Affective social learning as a dynamic contextually embedded process.

# Manuscripts in Preparation (1)

**Lopez, L.** **D.,** Dahl, A., & Walle, E. A. (in prep). An appraisal approach to emotions elicited from moral events.

**Datasets (1)**

Warlaumont, A. S., Pretzer, G. M., Walle, E. A., Mendoza, S., & **Lopez, L. D.**, (2016). Warlaumont homebank corpus.

**PRESENTATIONS**

**Organized Conference Symposia**

**Lopez, L. D.** & Walle, E. A. (2018, July). The dyadic nature of learning: Contingent parent responses influence infant attention and language. Biennial Meeting of the International Congress on Infant Studies in Philadelphia, Pennsylvania.

# Conference Talks

**Lopez, L. D.**, Dahl, A., & Walle, E. A. (2023, June) Emotions arise from moral violations based on appraisals of personal significance and the ability to stop a bad transgressor. Paper presented at the Human Behavior and Evolution Society Meeting, Palm Springs, CA.

Holbrook, C., **Lopez, L. D.**, & Ocampo, D. B. (2023, June) Morality is relative: Prosocial aggression tracks genetic relatedness distinctly from emotional closeness. Paper presented at the Human Behavior and Evolution Society Meeting, Palm Springs, CA.

**Lopez, L. D.,** Kwon, K. A., Jeon, H. J., Dewhirst, C., Kim, S. G., & Jensen, F. (2023, March). Toddlers’ emotion vocalizations during peer conflicts elicit contingent teacher interventions in early childhood settings. Paper presented at the Society for Research on Child Development Biennial Meeting, Salt Lake City, UT.

Walle, E. A., Knothe, J. M., & **Lopez, L. D.** (2023, March). Parents, children, and infants differentially attend to discrete emotion contexts. Paper presented at the Society for Research on Child Development Biennial Meeting, Salt Lake City, UT.

# Lopez, L. D. & Walle, E. A. (2021, April). Push it! Encouraging crawling infants to act on objects relates to increased receptive vocabulary. Paper presented at the Society of Research in Child Development Biennial Conference.

**Lopez, L. D.**, Walle, E. A., & Campos J. J. (2020, July). The association of infant locomotor status and caregiver action directives with infant vocabulary. Paper accepted at the International Congress of Infant Studies, Glasgow, Scotland. (Conference canceled).

**Lopez, L. D.** & Walle, E. A. (2019, July). Infant appreciation of emotion when attributing preferences from non-random sampling events. Paper presented at the International Society for Research on Emotion Conference, Amsterdam, Netherlands.

**Lopez, L. D.**, Moorman, K., Schneider, S., Baker, M. N., Holbrook, C. (2019, July). Not to my kin:

Anger, disgust and aggression as contingent responses to sibling versus stranger harm. Paper presented at the International Society for Research on Emotion Conference, Amsterdam, Netherlands.

**Lopez, L. D.** & Walle, E. A. (2019, May). Cues to preference: Statistical sampling and emotion. Paper presented at the Universities of California Developmental Psychology Symposium, Berkeley, California.

**Lopez, L. D.**, Walle, E. A., Pretzer, G. M., & Warlaumont, A. S. (2018, July). Adult responses to infant prelinguistic vocalizations are associated with infant vocabulary: A home observation study. Paper presented at the Biennial Meeting of the International Congress on Infant Studies in Philadelphia, Pennsylvania.

Walle, E. A., **Lopez, L. D.**, Pretzer, G. M., & Warlaumont, A. S. (2018, July). Crawling and walking infants’ home language environments: Relations with concurrent vocabulary Size**.** Paper presented at the Biennial Meeting of the International Congress on Infant Studies in Philadelphia, Pennsylvania.

Reschke, P. J., Knothe, J. M., **Lopez, L. D.**, & Walle, E. A. (2018, April). The influence of context on distinct facial expressions of disgust. Poster presented at the Society for Affective Science, Los Angeles, CA.

Reschke, P. J., Walle, E. A., Knothe, J. M., & **Lopez, L. D.** (2017, July). Putting ‘context’ in context: The effects of body posture and emotion scene on adult categorization of disgust facial expressions. Paper presented at the International Society for Research on Emotion Conference, St. Louis, Missouri.

Walle, E. A., **Lopez, L. D.**, Johal, J., Pretzer, G. M., & Warlaumont, A. S. (2017, April). Parent social engagement with crawling and walking infants: Relations with joint attention and language. Paper presented at the Society of Research in Child Development Biennial Conference in Austin, Texas.

Walle, E. A., Campos, J. J., **Lopez, L. D.**, Johal, J., Reschke, P. J., & Knothe, J. M. (2016, May). Crawling and walking infants' gaze following: Relations with parent-infant joint engagement. Paper presented at the Biennial Meeting of the International Congress on Infant Studies, New Orleans, Louisiana.

# Conference Posters

# Lopez, L. D., (2023, March). Emotion and early statistical learning about objects. Poster accepted at Society of Affective Science Conference, Long Beach, CA.

Ritwika, V. P. S., Schneider, S., **Lopez, L. D.**, Mai, J., Kello, C. T., & Warlaumont, A. S. (2023, March). Dynamics of infant vocal trajectories in acoustic space. Poster presented at the Society for Research on Child Development Biennial Meeting, Salt Lake City, UT.

Ozden, Z. B., Ocampo, D. B., Subramoney, S., **Lopez, L. D.**, & Walle, E. A. (2023, March). Extrinsic Emotion Regulation in Infancy and Early Childhood. Poster presented at the Society for Research on Child Development Biennial Meeting, Salt Lake City, UT.

**Lopez, L. D.**, Castillo, A., Frechette, E., Jeon, S., Horm, D. M, & Kwon, K. A. (2022, June).High-quality early care and education for low-income families: Toddlers’ cognitive and emotional functioning during the COVID-19 pandemic. Poster presented at National Research Conference on Early Childhood.

**Lopez, L. D.**, Castillo, A., Frechette, E., Jeon, S., Horm, D. M, & Kwon, K. A. (2022, June).High-quality early care and education for low-income families: Toddlers’ cognitive and emotional functioning during the COVID-19 pandemic. Poster presented at Oklahoma Partnership for School Readiness Conference. National Research Conference on Early Childhood

# Lopez, L. D. & Walle, E. A. (2021, April). Eww, you want that one? Toddlers use emotion to infer intentionality from non-random sampling events. Poster presented at the Society of Research in Child Development Biennial Conference.

Castillo, A., **Lopez, L. D,** Gilger, J. (2020, January). Exploring socio-emotional differences between monolingual and bilingual children with Autism Spectrum Disorders. Poster presented at the University of California Center for Research on Special Education, Disabilities, and Developmental Risk (SPEDDR)conference, Los Angeles, CA.

# Lopez, L. D., Reschke, P. J., Knothe, J. M., & Walle, E. A. (2017, July). Postural communication of emotion: Validation of distinct poses for five discrete emotions. Poster presented at the International Society for Research on Emotion Conference, St. Louis, Missouri.

**Lopez, L. D.**, Pretzer, G. M., Walle, E. A., & Warlaumont, A. S. (2017, April). Parent responding to infant canonical and noncanonical vocalizations: Relations with infant receptive and productive vocabulary. Poster presented at the Society of Research in Child Development Biennial Conference in Austin, Texas.

**Lopez, L. D.**, \*Johal, J., & Walle, E. A. (2017, February). Joint attention in infant-caregiver social Interactions. Poster presented at the Education and Developmental Research Conference, Merced, California.

\*Johal, J., **Lopez, L. D.**, & Walle, E. A. (2016, May). Coordinating attention in parent-child social interactions. Poster presented at International Congress on Infant Studies conference in New Orleans, Louisiana.

**Lopez, L. D.,** \*Alba, L. A., DeAnda, S., Poulin-Dubois, D., Zesiger, P. E., & Friend, M. J., (2015, March) Predicting language production at 30 months from comprehension at 16 and 22 Months. Poster presented at the Society of Research in Child Development Biennial Conference in Philadelphia, Pennsylvania.

\*Alba, L. A., **Lopez, L. D.**, DeAnda, S., Poulin-Dubois, D., Zesiger, P. E., & Friend, M. J. (2015, March) Prediction from early comprehension to vocabulary production in the third year in spanish-speaking children. Poster presented at the Society of Research in Child Development Biennial Conference in Philadelphia, Pennsylvania.

**Lopez, L. D.**, Friend, M. J. (2015, March) Predicting language production at 30 months from comprehension at 16 and 22 Months. Poster presented at San Diego State Student Research Symposium in San Diego, California.

**\*** Indicates undergraduate collaborator

**Invited Talks**

Lopez L. D. (2023) Emotion dynamics: Expanding the range of developmental outcomes. Talk presented at the University of Utah, Department of Psychology. Salt Lake City, UT.

Lopez L. D. (2022) Emotion dynamics in infants and toddlers. Talk presented at the University of Utah, Department of Family and Consumer Studies Policy Platter Series, Salt Lake City, UT.

Lopez, L. D., (2021). Cultural learning. Talk presented at the University of Oklahoma, Tulsa Early Childhood Education Institute as part of the We Are Curious Series, Tulsa, OK.

Lopez, L. D., (2021). Emotions influence object category construction in developing infants. Talk presented at the UC Merced Psychological Sciences Colloquium Series, Merced, CA.

Lopez, L. D., (2019). Different language environments relate to crawling and walking infants’ vocabularies. Talk presented at the UC Merced Psychological Sciences Colloquium Series, Merced, CA.

Lopez, L. D., (2019). Emotions teach too: Discrete emotions affect preference attributions and attention. Talk presented at the UC Merced Psychological Sciences Colloquium Series, Merced, CA.

Lopez, L. D., (2018). Crawling and walking infants’ home language environments. Talk presented at the UC Merced Psychological Sciences Colloquium Series, Merced, CA.

Lopez, L. D., (2016). Parent responding to infant vocalizations: Relations with vocabulary. Talk presented at the UC Merced Psychological Sciences Colloquium Series, Merced, CA.

Lopez, L. D., (2016). The role of emotion in collaboration. Talk presented at the UC Merced Psychological Sciences Colloquium Series, Merced, CA.

**TEACHING**

# Courses Taught

# Understanding Children’s Behavior, University of Utah 2023 Fall, 2023 Spring,

# 2022 Fall

# Research Methods in Family and Consumer Studies, University of Utah 2023 Spring

Developmental Psychology, UC Merced (rating: 6.5 out of 7) 2019 Summer, 2019 Spring

**Teaching Fellow**

Research Methods in Psychology, UC Merced 2021 Spring, 2019 Fall

Introduction to Psychology, UC Merced 2020 Fall

Emotion, UC Merced 2020 Spring

Social Psychology, UC Merced 2018 Fall

**STUDENTS MENTORED**

**Thesis Committee Member**

1. Amelia Herder (Master’s Thesis, Current). MS in HDSP, University of Utah
2. Emma Maxwell (Master’s Thesis, Current). MS in HDSP, University of Utah
3. Eric Payne (Master’s Thesis, 2023). MS in HDSP, University of Utah

# AD HOC REVIEWER

# *Affective Science*

*Child Development*

*Cognition*

*Cognition & Emotion*

*Infancy*

*Infant Behavior and Development*

*Infant and Child Development*

*Journal of Nonverbal Behavior*

*Psychological Review*

# PROFESSIONAL MEMBERSHIPS

# Human Behavior and Evolution Society (HBES)

International Congress of Infant Studies (ICIS)

# International Society for Research on Emotion (ISRE)

# Society for Affective Science (SAS)

Society for Research on Child Development (SRCD)

**PROFESSIONAL DEVELOPMENT WORKSHOPS AND CERTIFICATIONS**

2018 *Mastering the Classroom with 1st Generation College Students*. Center for Engaged Teaching and Learning, University of California, Merced.

2018 *Developing Teaching Strategies*. Center for Engaged Teaching and Learning, University of California, Merced.

2018 *Improving Teaching by Assessing Learning*. Center for Engaged Teaching and Learning, University of California, Merced.