

Joyce Lin, Ph.D.

California State University, Fullerton
Department of Child and Adolescent Studies
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CURRENT APPOINTMENT

Assistant Professor Fall 2019-Present
California State University, Fullerton
Department of Child and Adolescent Studies

EDUCATION

Postdoctoral Research Associate 2017-2019
Purdue University
Department of Human Development and Family Studies
Indiana Standards Tool for the Alternate Reporting of Kindergarten Readiness (ISTAR-KR) Enhancement Project

Assessment development project funded by the State of Indiana and Early Learning Indiana, focused on redesigning and evaluating Indiana's kindergarten readiness assessment. Aligning content in assessment with updated state kindergarten readiness foundations; refining measure; testing reliability and validity of assessment; conducting parent and teacher focus groups across state; developing online teacher training platform; preparing manuscripts and technical reports; presenting findings. PI: David J. Purpura

Ph.D., Education 2016
University of California, Irvine
Specialization in Learning, Cognition, and Development

M.A., Education 2014
University of California, Irvine
Specialization in Learning, Cognition, and Development

B.A., Sociology; Minor in Education Studies 2011
University of California, Los Angeles

FUNDING

Conference Grant (Co-PI; \$99,284) 2020
National Science Foundation (NSF)
Refining our Understanding of the Home Math Environment in the Early Years: An Interdisciplinary Working Conference
PI: David J. Purpura

Dissertation Research Funding Award (\$2,000) Society for Research in Child Development (SRCDD) <i>Influences of Caregivers' Cultural Norms, Values, Beliefs, and Experiences on Caregiver Physical Aggression</i>	2015
Community Mini-Grant (Co-I; \$1,200) Society for Community Research and Action (SCRA) <i>Kids Smile: Understanding and Overcoming Barriers to Dental Care</i> PI: Stephanie M. Reich	2012

HONORS AND AWARDS

Postdoctoral Association Travel Grant (\$200) Purdue University	2019
Postdoctoral Association Travel Grant (\$700) Purdue University	2018
Lecturer Professional Development Award (\$800) University of California, Irvine	2017
Michael E. Martinez Prize for Outstanding Research and Service (\$2,000) University of California, Irvine	2016
Chancellor's Club for Excellence Fellowship (\$10,000) University of California, Irvine	2015

PUBLICATIONS

**indicates undergraduate student

*indicates graduate student

Lin, J. (2020). The conditions that promote or discourage physical punishment as described by Taiwanese and Taiwanese-American mothers. *Journal of Cross-Cultural Psychology*, 51(3-4), 222-240. <https://doi.org/10.1177/0022022120913615>

Lin, J., Napoli, A. R., Schmitt, S. A., & Purpura, D. J. (2020). The relation between parent ratings and direct assessments of preschoolers' numeracy skills. *Learning and Instruction*. <https://doi.org/10.1016/j.learninstruc.2020.101375>

Kung, M., Stolz, K.**, **Lin, J.**, Foster, M. E., Schmitt, S.A. & Purpura, D. J. (2020). The home numeracy environment and measurement of numeracy performance in English and Spanish in dual language learners. *Topics in Early Childhood Special Education*. <https://doi.org/10.1177/0271121420942588>

- Lin, J.**, Litkowski, E., Schmerold, K., Elicker, J., Schmitt, S. A., & Purpura, D. J. (2019). Parent-educator communication linked to more frequent home learning activities for preschoolers. *Child & Youth Care Forum*, 48, 1-16. 10.1007/s10566-019-09505-9
- Reich, S. M., Ochoa, W.*, Gaona, A.**, Salcedo, Y.**, Bardales, G. E.**, Newhart, V., **Lin, J.**, & Diaz, G. (2019). Disparities in caregivers' experiences at the dentist with their young child. *Academic Pediatrics*, 19. 10.1016/j.acap.2019.03.006
- Lin, J.** (2018). Values and beliefs as risk and protective factors for physical punishment. *Journal of Child and Family Studies*, 27, 1-13. 10.1007/s10826-018-1153-x
- McManus, M.**, Khalessi, A.**, **Lin, J.**, Ashraf, J.**, & Reich, S. M. (2017). Connecting positive feelings during pregnancy with early feeding practices and infant health. *Pediatrics International*, 59, 1-7. 10.1111/ped.13209
- Lin, J.**, & Reich, S. M. (2016). Mothers' perceptions of neighborhood disorder are associated with children's home environment quality. *Journal of Community Psychology*, 44, 714-728. 10.1002/jcop.21796
- Lin, J.**, Reich, S. M., Kataoka, S., & Farkas, G. (2015). Maternal reading self-efficacy associated with perceived barriers to reading. *Child Development Research*, 2015. <http://dx.doi.org/10.1155/2015/218984>

MANUSCRIPTS UNDER REVIEW & IN PREPARATION

- Purpura, D. J., Schmitt, S. A., Napoli, A. R., Dobbs-Oates, J., King, Y. A., Hornburg, C. B., Westerberg, L., Borriello, G., Bryant, L., Anaya, L., Kung, M., Litkowski, E. C., **Lin, J.**, & Rolan, E. (under revision). Engaging parents and children in picture books: A family-implemented mathematical language intervention.
- Napoli, A. R., Korucu, I., **Lin, J.**, Schmitt, S. A., & Purpura, D. J. (under review). Characteristics related to parent-child literacy and numeracy practices in preschoolers.
- Litkowski, E., **Lin, J.**, Korucu, I., Purpura, D. J., Schmitt, S. A. (under review). Parental endorsement of values regarding agency and self-direction associated with children's executive function.
- Lin, J.**, Napoli, A. R., Schmitt, S. A., Purpura, D. J. (in preparation). Parent enjoyment of mathematics and reading and preschoolers' home learning environments.
- Napoli, A. R., Litkowski, E., Hornburg, C., **Lin, J.**, & Purpura, D. J. (in preparation). Incorporating quantitative math language into preschool classrooms.

CONFERENCE PRESENTATIONS

- Lin, J.**, Litkowski, E., Schmitt, S. A., Purpura, D. J. (2020, November). *Parent-educator*

communication regarding both mathematics and literacy linked to more frequent numeracy and literacy activities in preschoolers' homes: Domain-specific and cross-domain associations found. Poster accepted to the biennial meeting of the National Research Conference on Early Childhood (NRCEC), Arlington, VA.

Lin, J., Napoli, A. R., Schmitt, S. A., Purpura, D. J. (2019, March). *Parent ratings of preschoolers' numeracy skills predictive of directly assessed overall numeracy ability.* Poster presented at the biennial meeting of the Society for Research in Child Development (SRCD), Baltimore, MD.

Lin, J., Napoli, A. R., Schmitt, S. A., Purpura, D. J. (2019, March). *Links between caregivers' enjoyment of math and reading and preschoolers' home learning environments.* Poster presented at the biennial meeting of the Society for Research in Child Development (SRCD), Baltimore, MD.

Litkowski, E., **Lin, J.,** Korucu, I., Purpura, D. J., Schmitt, S. A. (2019, March). *Examining the relation between parents' goals and values and children's executive function.* Poster presented at the biennial meeting of the Society for Research in Child Development (SRCD), Baltimore, MD.

Lin, J. (2019, February). *Physical punishment in Taiwan- born mothers living in Taiwan and the U.S., and Taiwanese-American mothers: Similarities and differences in practices and the risk and protective factors.* Paper presented at the annual meeting of the Society for Cross-Cultural Research (SCCR), Jacksonville, FL.

Lin, J. (2018, August). *Cultural values as risky and protective for physical punishment.* Poster presented at the annual convention of the American Psychological Association (APA), San Francisco, CA.

Lin, J., Litkowski, E., Schmerold, K., Elicker, J., Schmitt, S. A., & Purpura D. J. (2018, June). *Teacher support in helping parents understand children's development associated with children's home learning environments.* Poster presented at the biennial meeting of the National Research Conference on Early Childhood (NRCEC), Arlington, VA.

Litkowski, E., Napoli, A. R., **Lin, J.,** Schmerold, K., Schmitt, S., Elicker, J., & Purpura, D.J. (2018, June). *The stability of the home learning environment.* Poster presented at the biennial meeting of the National Research Conference on Early Childhood (NRCEC), Arlington, VA.

Schmerold, K. L., Budrevich, A., Litkowski, E., **Lin, J.,** Bryant, L., Purpura, D. J., Schmitt, S. A., & Elicker, J. (2018, June). *Parent engagement in state-funded pilot pre-kindergarten program.* Poster presented at the biennial meeting of the National Research Conference on Early Childhood (NRCEC), Arlington, VA.

Stolz, K.***, **Lin, J.,** & Kung, M. (2018, April). *The home numeracy environment and numeracy*

- performance in Spanish-speaking dual language learners and monolingual English speakers.* Poster presented at Purdue's Undergraduate Research Conference, West Lafayette, IN.
- Napoli, A. R., **Lin, J.**, & Purpura, D. J. (2018, April). *Parent ratings of their preschool child's numeracy skills relate to children's numeracy skills.* Poster presented at Purdue's Health and Human Services Extension Update Conference, West Lafayette, IN.
- Lin, J.** (2017, August). *Links to physical punishment for three generations of Taiwanese-origin mothers.* Paper presented as part of a symposium titled "How review of research on corporal punishment can influence policy decisions" at the annual convention of the American Psychological Association (APA), Washington, D.C.
- Lin, J.** (2017, April). *Stronger caregiver machismo attitudes linked to greater likelihood of physical punishment use in a diverse sample.* Poster presented at the biennial meeting of the Society for Research in Child Development (SRCD), Austin, TX.
- Lin, J.** (2015, June). *Are mothers' perceptions of neighborhood disorder negatively associated with children's home environment quality?* Poster presented at the biennial meeting of the Society for Community Research and Action (SCRA), Lowell, MA.
- Lin, J.** (2015, June). *Are immigrants' social supports a protector or risk for parental physical aggression against children?* Poster presented at the biennial meeting of the Society for Community Research and Action (SCRA), Lowell, MA.
- Lin, J.** (2014, November). *Mothers' perceived social and physical neighborhood disorder associated with lower home environment quality for children.* Poster presented at the Special Topics Meeting: New Conceptualizations in the Study of Parenting-At-Risk of the Society for Research in Child Development (SRCD), San Diego, CA.
- Lin, J.** (2014, April). *Mothers' perceptions of neighborhood disorder are associated with children's home environment quality and parent-child interactions.* Paper presented at the University of California, Irvine (UCI), Associated Graduate Students (AGS) Symposium, Irvine, CA.
- McManus, M.***, Khalessi, A.***, Ashraf, J.***, **Lin, J.**, & Reich, S. M. (2013, May). *Prenatal feelings, feeding practices, and infant health outcomes.* Poster presented at the annual meeting of the Pediatric Academic Societies (PAS), Washington, DC.
- Lin, J.**, Reich, S. M., Kataoka, S., & Farkas, G. (2013, April). *Maternal reading self-efficacy is linked to lower perceived barriers to reading.* Poster presented at the biennial meeting of the Society for Research in Child Development (SRCD), Seattle, WA.

PRIOR RESEARCH EXPERIENCE

Graduate Research Assistant

2012-2016

University of California, Irvine

Baby Books II

Five-year NICHD funded family intervention studying the effectiveness of embedding educational information in baby books to educate English- and Spanish-speaking parents with low incomes about child development, injury prevention, and optimal parenting. Contributed to content creation and design of baby books; contributed to creation of measures of learning outcomes; identified and synthesized literature on community measures.

PIs: Stephanie M. Reich and Natasha Cabrera

Facebook Intervention Project

Project testing the effectiveness of a professionally moderated Facebook group as a way to increase first-time mothers' knowledge about pregnancy and infant care and increase perceived social support. Synthesized literature on online health literacy needs in first-time mothers; assisted in drafting grant proposal.

PIs: Stephanie M. Reich and Wendy Goldberg

Kids Smile: Understanding and Overcoming Barriers to Dental Care

SCRA (Division 27 of APA) funded study identifying the perceived barriers and facilitators of receiving pediatric dental care for children ages 0-5 years in Orange County Head Start Centers. Drafted Institutional Review Board protocol narrative and informed consent forms; assisted with conducting focus groups with Orange County Head Start mothers; assisted in drafting grant proposal for follow-up study to address potential socioeconomic differences in dental care.

PI: Stephanie M. Reich

Undergraduate Research Assistant

2010-2011

University of California, Los Angeles

Optimizing Communication Outcomes in Infants at Risk for Autism

Autism Speaks funded project testing ways to promote communication skills in the context of parent-child play interactions in 18-24 month old toddlers at risk for autism. Scored measures used for study; entered data; maintained shared online database with the City University of New York.

PIs: Connie Kasari and Michael Siller

Toddler Project

Parent-mediated intervention targeting joint attention and joint engagement. Videotaped interventions; set up intervention playrooms; assisted in intervention procedure.

PI: Connie Kasari

ED 173: Cognition and Learning in Education Settings

Teaching Assistant	Fall 2011-Summer 2016
University of California, Irvine, School of Education	
ED 361: The Adolescent Learner	
ED 107: Child Development in Education	
ED 124: Multicultural Education in K-12 Schools	
ED 205 (D): Critical Assessment of Teaching Practice and Learning	
ED 201: Teachers' Lives and the Policy Environment of Teaching	
ED 50: Origins, Purposes and Central Issues in K-12 Education	
ED 173: Cognition and Learning in Education Settings	

SERVICE

University

Member, Student Opinion Questionnaire Revision Group	Spring 2020-Present
Member, Student Success Strategic Team	Fall 2019-Present
Undergraduate Mentor, Purdue Early Achievement Research Labs (PEARL)	Spring 2018
Undergraduate Mentor, Indiana Standards Tool for the Alternate Reporting of Kindergarten Readiness (ISTAR-KR) Enhancement Project	Fall 2017
Peer Mentor, Diverse Educational Community and Doctoral Experience (DECADE)	Fall 2015-Spring 2017
Member, Orientation Committee	Fall 2016
Undergraduate Mentor, Development in Social Contexts (DISC) Lab	Fall 2011-Summer 2016
Member, Recruitment Weekend Committee	Winter 2016
Member, Orientation Committee	Fall 2015
Search Committee for the Dean of the School of Education	June 2015-February 2016
President, Associated Doctoral Students of Education (ADSE)	Fall 2014-Spring 2015
Chair, Doctoral Student Recruitment	Winter 2015
UCI 50 th Anniversary Homecoming Volunteer	Winter 2015
Presenter and Organizer, PhD Student Orientation	Fall 2014
Coordinator, ADSE Event Planning	Spring 2014
Chair, Doctoral Student Recruitment	Winter 2014
Vice President, Associated Doctoral Students of Education	Fall 2013-Spring 2014
Junior Faculty Representative	Fall 2012-Spring 2013
Manager, Socioemotional Development Lab (SEDL)	Fall 2012-Spring 2013
ADSE Event Planner	Fall 2013
Member, Recruitment Weekend Committee	Winter 2013
Member, Orientation Committee	Fall 2012

Community

Head Start Family Festival Volunteer	Spring 2015
Head Start Family Festival Volunteer	Spring 2014

National

Reviewer, National Research Conference on Early Childhood	2020
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Ad Hoc Reviewer, <i>Early Childhood Research Quarterly</i>	2018-Present
Ad Hoc Reviewer, <i>Academic Pediatrics</i>	2016-2017
Volunteer, Society for Community Research and Action, Lowell MA	Spring 2015
Volunteer, Society for Research in Child Development, Philadelphia PA	Spring 2015
Ad Hoc Reviewer, <i>Journal of Early Childhood Literacy</i>	2014-2017

PROFESSIONAL ACTIVITIES

Certificate of Foundations in College Teaching	Spring 2019
Advanced Methodologies at Purdue: Behavioral, Health, and Social Sciences Symposium (AMAP)	Fall 2018
9 th Annual Conference for Pre-tenure Women, Purdue University Susan Bulkeley Butler Center	Fall 2018
8 th Annual Conference for Pre-tenure Women, Purdue University Susan Bulkeley Butler Center	Fall 2017
Write Winning Grants Workshop, presented by Dr. Lauren Broyles of Grant Writers' Seminars and Workshops, LLC	Fall 2017
Society for Research in Child Development Teaching Mentorship Program	2015-2016

PROFESSIONAL AFFILIATIONS

National Association for the Education of Young Children (NAEYC)	2020-Present
American Psychological Association (APA)	2016-Present
Society for Research in Child Development (SRCD)-Asian Caucus	2013-Present
Society for Cross-Cultural Research (SCCR)	2018-2019
Society for Community Research and Action (SCRA)	2015-2017

REFERENCES

Katherine E. Bono
Associate professor
California State University, Fullerton
Child and Adolescent Studies Department Chair
Phone: (657) 278-4376
Email: kbono@fullerton.edu

David J. Purpura
Associate Professor
Purdue University
Postdoctoral Mentor & PI for Indiana Standards Tool for the Alternate Reporting of Kindergarten Readiness (ISTAR-KR) Enhancement Project
Phone: (765) 494-2947
Email: purpura@purdue.edu

Stephanie M. Reich
Associate Professor

University of California, Irvine
Dissertation Committee Chair & Ph.D. Advisor
Phone: (949) 824-5970
Email: smreich@uci.edu