

# KARA WEISMAN

updated 2025-03-03

Location: Somerville, Massachusetts, USA  
Email: [kgweisman@gmail.com](mailto:kgweisman@gmail.com)  
Github: [github.com/kgweisman](https://github.com/kgweisman)  
Website: [kgweisman.github.io](https://kgweisman.github.io)

## ACADEMIC AND RESEARCH APPOINTMENTS

### Harvard University, Department of Psychology

Preceptor in quantitative psychology (starting Summer 2025)

### foundry10, Conceptual Development Lab

Part-time researcher (January 2025 – present)

Consultant (May 2023 – December 2024, ad hoc)

### University of California, Riverside, Department of Psychology

Postdoctoral project director for the Developing Belief Network (September 2020 – present)

*Parental leave: December 2022 – April 2023*

### Stanford University, Department of Anthropology

Statistical consultant and postdoctoral mentor (December 2020 – present, ad hoc)

Postdoctoral researcher (September 2019 – December 2020, full time)

Graduate researcher (September 2016 – May 2019, ad hoc)

## EDUCATION

### Stanford University, Department of Psychology

Ph.D. in Psychology, specializing in developmental psychology (September 2019)

Thesis: *The Development of Conceptual Representations of Mental Life*

*Parental leave: June 2019 – August 2019*

### Yale University

B.A., *magna cum laude*, with distinction in Cognitive Science (May 2009)

## RESEARCH INTERESTS

I study folk theories and their role in shaping people's behaviors, relationships, and experiences. I am particularly interested in the ways in which conceptual representations do and do not vary across development, across cultural settings, and across individuals. Much of my work focuses on concepts of the mind and body; additional topics of interest include the ways in which folk theories shape spiritual experiences, vaccination attitudes, and parent-child conversations about race. My research is grounded in cognitive, developmental, and cultural psychology, but it is multidisciplinary at heart: I integrate advances in statistical modeling and computational cognitive science with ideas from

anthropology, philosophy, and social psychology to study how sociocultural and developmental processes converge to shape people's understanding of themselves and the world.

## HONORS & AWARDS

Norman H. Anderson Research Fund Grant (2017)

Centennial Teaching Assistant Award (2016)

National Science Foundation Graduate Research Fellowship (2014-2019)

William R. and Sara Hart Kimball Stanford Graduate Fellowship (2013-2018)

Honorable mention, National Science Foundation Graduate Research Fellowship (2013)

Short-listed for the Crowder Prize for Undergraduate Research in Psychology (2009)

Mellon Forum Undergraduate Research Grant (2009)

Libby Rouse Fund for Peace Fellowship (2008)

Psi Chi International Honor Society in Psychology (2008)

## PUBLICATIONS

### *Peer-reviewed journal articles*

1. **Weisman, K.**, King, L.S., & Humphreys, K.L. (in press). Perceptions of the development of mental life. *Open Mind*.
2. **Weisman, K.**, & Luhrmann, T.M. (in press). Switching between models of mind: New insights into how human minds give rise to experiences of spiritual presence and alternative realities. *Topics in Cognitive Science*.
3. Schille-Hudson, E.B., **Weisman, K.**, & Luhrmann, T.M. (2024). Prayer and perceptual (and other) experiences. *Cognitive Science*, 48(12): e70029.
4. **Weisman, K.\***, Ghossainy, M.E.\*, Williams, A.J., Payir, A., Lesage, K.A., Reyes-Jaquez, B., Amin, T.G., Anggoro, F.K., Burdett, E.R.R., Chen, E.E., Coetzee, L., Coley, J.D., Dahl, A., Dautel, J.B., Davis, H.E., Davis, E.L., Diesendruck, G., Evans, D., Feeney, A., Gurven, M., Jee, B.D., Kramer, H.J., Kushnir, T., Kyriakopoulou, N., McAuliffe, K., McLaughlin, A., Nichols, S., Nicolopoulou, A., Rockers, P.C., Shneidman, L., Skopeliti, I., Srinivasan, M., Tarullo, A.R., Taylor, L.K., Yu, Y., Yucel, M., Zhao, X., Corriveau, K.H., & Richert, R.A., on behalf of the Developing Belief Network (2024). The development and diversity of religious cognition and behavior: Protocol for Wave 1 data collection with children and parents by the Developing Belief Network. *PLOS One*, 19(3): e0292755. [*\*joint first authors*]
5. Powell, D., **Weisman, K.**, & Markman, E.M. (2023). Modeling and leveraging intuitive theories to improve vaccine attitudes. *Journal of Experimental Psychology: General*, 152(5), 1379-1395.
6. Luhrmann, T.M., & **Weisman, K.** (2022). Porosity is the heart of religion. *Current Directions in Psychological Science*, 31(3), 247-253.
7. Richert, R.A., **Weisman, K.**, Lesage, K.A., Ghossainy, M.E., Reyes-Jaquez, B., & Corriveau, K.H. (2022). Belief, culture, & development: Insights from studying the development of religious beliefs and behaviors. *Advances in Child Development and Behavior*, 62, 127-158.
8. **Weisman, K.**, Legare, C.H., Smith, R.E., Dzokoto, V.A., Aulino, F., Ng, E., Dulin, J.D., Ross-Zehnder, N., Brahinsky, J.D., & Luhrmann, T.M. (2021). Similarities and differences in

concepts of mental life among adults and children in five cultures. *Nature Human Behaviour*, 5, 1358-1368.

9. Van Leeuwen, N., **Weisman, K.**, & Luhmann, T.M. (2021). To believe is not to think: A cross-cultural finding. *Open Mind: Discoveries in Cognitive Science*, 5, 91-99.
10. Luhmann, T.M.\*, **Weisman, K.\***, Aulino, F., Brahinsky, J.D., Dulin, J.C., Dzokoto, V.A., Legare, C.H., Lifshitz, M., Ng, E., Ross-Zehnder, N., & Smith, R.E. (2021). Sensing the presence of gods and spirits across cultures and faiths. *Proceedings of the National Academy of Sciences*, 118(5), e2016649118. [\*joint first authors]
11. Luhmann, T.M.\*, **Weisman, K.\***, Aulino, F., Brahinsky, J.D., Dulin, J.C., Dzokoto, V.A., Legare, C.H., Lifshitz, M., Ng, E., Ross-Zehnder, N., Smith, R.E. (2021). Reply to Terhune and Jamieson: The nature of absorption. *Proceedings of the National Academy of Sciences*, 118(32), e2109120118. [\*joint first authors]
12. Erickson-Davis, C., Luhmann, T.M., Kurina, L., **Weisman, K.**, Cornman, N., Corwin, A., & Bailenson, J. (2021). The sense of presence: Lessons from virtual reality. *Religion, Brain, & Behavior*, 11(3), 335-351.
13. **Weisman, K.\***, & Luhmann, T.M.\* (2020). What anthropologists can learn from psychologists, and the other way around. *Mind and Spirit: A comparative theory about representation of mind and the experience of spirit*; a special issue of the *Journal of the Royal Anthropological Institute*, 26(S1), 131-147. [\*joint first authors]
14. Roberts, S.O., **Weisman, K.**, Lane, J.D., Williams, A., Camp, N.P., Wang, M., Robison, M., Sanchez, K., & Griffiths, C. (2020). God as a White man: A psychological barrier to conceptualizing Black people and women as leadership worthy. *Journal of Personality and Social Psychology*, 119(6), 1290-1315.
15. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2017). Rethinking people's conceptions of mental life. *Proceedings of the National Academy of Sciences*, 114(43), 11374-9.
16. **Weisman, K.**, & Markman, E.M. (2017). Theory-based explanation as intervention. *Psychonomic Bulletin and Review*, 24(5), 1555-1562.
17. Kim, S., Kalish, C.W., **Weisman, K.**, Johnson, M.V., & Shutts, K. (2016). Young children choose to inform previously knowledgeable others. *Journal of Cognition and Development*, 17(2), 320-40.
18. **Weisman, K.**, Johnson, M.V., & Shutts, K. (2015). Young children's automatic encoding of social categories. *Developmental Science*, 18(6), 1036-43.
19. Olson, K.R., Shutts, K., Kinzler, K.D., & **Weisman, K.G.** (2012). Children associate racial groups with wealth: Evidence from South Africa. *Child Development*, 83(6), 1884-99.

#### *Preprints and white papers*

1. Schille-Hudson, E., **Weisman, K.**, & Luhmann, T.M. (submitted). Voice hearing, inner speech, and attention to the mind. OSF preregistration: <https://osf.io/nr9w4>
2. **Weisman, K.**, Ghossainy, M.E., Lesage, K. A., Reyes-Jaquez, B., Williams, A.J., Payir, A., Corriveau, K.H., & Richert, R.A. (2023). Developing Belief Network Authorship Guidelines. OSF Preprints: <https://osf.io/rwhjd>
3. **Weisman, K.** (2021). Machines with minds: Beliefs about the mental lives of robots and implications for human social reasoning. OSF Preprints: <https://osf.io/4rnw3>
4. Salo, V.C., Letterie, M.C., **Weisman, K.**, King, L.S., & Humphreys, K.L. (2021). Parents' perceptions of young children's minds are associated with their interest in and behavior toward their own. OSF Preprints: <https://osf.io/8uzxn/>

5. **Weisman, K.** (2018). Toward a representative and rigorous science of the mind: Notes from a young psychologist on the Mind & Spirit Project. Github Preprint: [https://kgweisman.github.io/pub\\_files/Weisman%20\(under%20review\).pdf](https://kgweisman.github.io/pub_files/Weisman%20(under%20review).pdf)

*Peer-reviewed conference proceedings*

1. Schille-Hudson, E.B., **Weisman, K.**, & Luhmann, T.M. (2024). Rates of spiritual presence events. In *Proceedings of the 46th Annual Conference of the Cognitive Science Society*.
2. **Weisman, K.** (2022). Extraordinary entities: Insights into folk ontology from studies of lay people's beliefs about robots. In *Proceedings of the 44th Annual Conference of the Cognitive Science Society*.
3. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2021). Emotions as the product of body and mind: The hierarchical structure of folk concepts of mental life among US adults and children. In *Proceedings of the 43rd Annual Conference of the Cognitive Science Society*.
4. Van Leeuwen, N., **Weisman, K.**, & Luhmann, T.M. (2020). "Think" and "believe" across cultures: A shared folk distinction between two cognitive attitudes in the US, Ghana, Thailand, China, and Vanuatu. In *Proceedings of the 42nd Annual Conference of the Cognitive Science Society*.
5. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2018). Folk philosophy of mind: Changes in conceptual structure between 4-9y of age. In *Proceedings of the 40th Annual Conference of the Cognitive Science Society*.
6. Powell, D., **Weisman, K.**, & Markman, E.M. (2018). Articulating lay theories through graphical models: A study of beliefs surrounding vaccination decisions. In *Proceedings of the 40th Annual Conference of the Cognitive Science Society*.
7. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2017). Children's intuitions about the structure of mental life. In *Proceedings of the 39th Annual Conference of the Cognitive Science Society*.
8. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2016). Varieties of experience: A new look at folk philosophy of mind. In *Proceedings of the 38th Annual Conference of the Cognitive Science Society*.
9. **Weisman, K.**, Markman, E.M., & Dweck, C.S. (2015). Reasoning about sentience and animacy: Children's and adults' inferences about the properties of unseen entities. In *Proceedings of the 37th Annual Meeting of the Cognitive Science Society*.

*Manuscripts in preparation*

1. **Weisman, K.**, Richert, R.A., [...], on behalf of the Developing Belief Network (in prep). What is "super" about supernatural agents? Comparing beliefs about the physical, biological, psychological, and sociological constraints on religious agents across cultures and development. OSF Preregistration: <https://osf.io/e9gyj>
2. **Weisman, K.\***, Reyes-Jaquez, B.\*, [...], on behalf of the Developing Belief Network (in prep). Developing religious identity across cultural-religious settings. [*\*joint first authors*]
3. Williams, A.J.\*, **Weisman, K.\***, [...], on behalf of the Developing Belief Network (in prep). Protocol for Wave 2 and Wave 3 data collection with children and parents by the Developing Belief Network. [*\*joint first authors*]
4. Ghossainy, M.E.\*, & **Weisman, K.\*** The experimenter's dilemma renegotiated: Decolonizing psychological methods through balancing internal and external validity. [*\*joint first authors*]

5. Sullivan, J.N.\*, **Weisman, K.\***, Markman, E.M., & Roberts, S.O. When and why do White parents (not) talk about race with their children? Exploring and intervening on intuitive theories surrounding conversations about race in White U.S. families. [*\*joint first authors*]
6. Dzokoto, V.A., **Weisman, K.**, & Luhmann, T.M. (in prep). Body and emotion across cultures: Somatic awareness and attention to emotions in the US, Ghana, Thailand, China, and Vanuatu.

## PRESENTATIONS

### *Conference presentations*

1. Bai, D. **Weisman, K.**, Schille-Hudson, E., Ihm, E., Taves, A., Luhmann, T.M., & Scholl, B. (2025, May). Chasing the supernatural: The perception of animacy from motion is related to spiritual experiences. Poster to be presented at the annual meeting of the Vision Sciences Society, St. Pete Beach, FL.
2. **Weisman, K.**, Amin, T., Anggoro, F., Dahl, A., Diesendruck, G., Ghossainy, M., Jee, B. D., Srinivasan, M., Richert, R., & the Developing Belief Network. (2025, May). What is "super" about "supernatural" agents? Children's perceptions of gods across cultural-religious settings. Talk to be presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.
3. Reyes-Jaquez, B., **Weisman, K.**, Taylor, L., Srinivasan, M., Nicolopoulou, A., Williams-Gant, A., Dahl, A., Jee, B. D., Burdett, E., Anggoro, F., Kramer, H., Skopeliti, I., Corriveau, K., Shneidman, L., Kyriakopoulou, N., Richert, R., Yu, Y., & the Developing Belief Network, Diesendruck, G., & Dautel, J. (2025, May). The ontogeny of religious affiliation. Talk to be presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.
4. Yucel, M., Reyes-Jaquez, B., Dahl, A., Srinivasan, M., Diesendruck, G., McAuliffe, K., **Weisman, K.**, Nichols, S., Anggoro, F., Dautel, J., Jee, B. D., McLaughlin, A., Nicolopoulou, A., Kyriakopoulou, N., Skopeliti, I., Yu, Y., Zhao, X., & the Developing Belief Network, & Kushnir, T. (2025, May). Children's application of religious, moral, and conventional norms across cultures. Talk to be presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.
5. Schille-Hudson, E.B., **Weisman, K.**, & Luhmann, T.M. (2024, September). Rates of spiritual presence events. Talk presented at the annual meeting of the Early Career Hallucinations Research group, Lisbon, Portugal.
6. Schille-Hudson, E.B., **Weisman, K.**, & Luhmann, T.M. (2024, July). Rates of spiritual presence events. Poster presented at the Annual Meeting of the Cognitive Science Society, Rotterdam, the Netherlands.
7. Nissel, J., **Weisman, K.**, Li, P.H., Kushnir, T., Srinivasan, M., Yu, Y., Zhao, X., Nicolopoulou, A., Burdett, E., Davis, H.E., Richert, R., & Corriveau, K. (2024, June). Developing conceptions of physical, biological, psychological, and sociological constraints on human action across cultures. Talk presented at the Annual Meeting of the Society for Philosophy and Psychology, Purdue University, West Lafayette, IN.
8. **Weisman, K.** (2024, March). What can we learn about folk theories from children's concepts of supernatural beings? Talk presented as part of the "Building a Global Research Collaborative: Experiences and Findings from the Developing Belief Network" pre-conference workshop, prior to the Biennial Meeting of the Cognitive Development Society, Pasadena, CA.

9. **Weisman, K.**, Amin, T.G., Anggoro, F.K., Ghossainy, M.E., Jee, B.D., Srinivasan, M., & Richert, R.A. (2024, March). Does God have to follow the rules? Folk sociology in concepts of religious agents across cultural-religious settings. Poster presented at the Biennial Meeting of the Cognitive Development Society, Pasadena, CA.
10. **Weisman, K.** (2022, July). Extraordinary entities: Insights into folk ontology from studies of lay people's beliefs about robots. Poster presented at the Annual Meeting of the Cognitive Science Society, Toronto, ON (hybrid meeting).
11. **Weisman, K.** (2021, July). Intuitive theories of emotion: Insights from developmental and cultural comparisons. Talk presented as part of the "Interdisciplinary Advances in Affective Cognition" pre-conference workshop, prior to the Annual Meeting of the Cognitive Science Society, virtual meeting.
12. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2021, July). Emotions as the product of body and mind: The hierarchical structure of folk concepts of mental life among US adults and children. Poster presented at the Annual Meeting of the Cognitive Science Society, virtual meeting.
13. **Weisman, K.**, Legare, C.H., & Luhmann, T.M. (2020, July). The development of conceptual representations of mental life in five cultural contexts. Talk presented as part of the "Cognition, Collectives, and Human Culture" pre-conference workshop, prior to the Annual Meeting of the Cognitive Science Society, virtual meeting.
14. Van Leeuwen, N. **Weisman, K.**, & Luhmann, T.M. (2020, July). "Think" and "believe" across cultures: A shared folk distinction between two cognitive attitudes in the US, Ghana, Thailand, China, and Vanuatu. Talk presented at the Annual Meeting of the Cognitive Science Society, virtual meeting.
15. **Weisman, K.**, Legare, C.H., & Luhmann, T.M. (2019, March). Beliefs about the mental lives of supernatural beings: A cross-cultural comparison. Talk presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
16. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2018, July). Folk philosophy of mind: Changes in conceptual structure between 4-9y of age. Talk presented at the Annual Meeting of the Cognitive Science Society, Madison, WI.
17. Powell, D., **Weisman, K.**, & Markman, E.M. (2018, July). Articulating lay theories through graphical models: A study of beliefs surrounding vaccination decisions. Talk presented at the Annual Meeting of the Cognitive Science Society, Madison, WI.
18. **Weisman, K.**, Dweck, C.S., & Markman (2017, October). The development of intuitions about the structure of mental life. Poster presented at the Biennial Meeting of the Cognitive Development Society, Portland, OR.
19. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2017, July). Children's intuitions about the structure of mental life. Talk presented at the Annual Meeting of the Cognitive Science Society, London, UK.
20. **Weisman, K.**, Markman, E.M., & Dweck, C.S. (2017, April). Can robots feel hunger, think, and love? Children's and adults' beliefs about mental capacities. Talk presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
21. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2016, July). Varieties of experience: A new look at folk philosophy of mind. Talk presented at the Annual Meeting of the Cognitive Science Society, Philadelphia, PA.
22. **Weisman, K.**, Dweck, C.S., & Markman, E.M. (2016, June). Varieties of experience: A new look at folk philosophy of mind. Talk presented at the Annual Meeting of the Society for Philosophy and Psychology, Austin, TX.

23. **Weisman, K.**, Dweck, C.S., & Markman (2015, October). Mapping people's conceptions of sentient beings: Judgments about the relative capacities of animals, humans, and technology. Poster presented at the Biennial Meeting of the Cognitive Development Society, Columbus, OH.
24. **Weisman, K.**, Markman, E.M., & Dweck, C.S. (2015, July). Reasoning about sentience and animacy: Children's and adults' inferences about the properties of unseen entities. Talk presented at the Annual Meeting of the Cognitive Science Society, Pasadena, CA.
25. **Weisman, K.**, Markman, E.M., & Dweck, C.S. (2015, June). Reasoning about sentience: Inferences among capacities for affect, autonomy, & perception. Poster presented at the Annual Meeting of the Society for Philosophy and Psychology, Durham, NC.
26. Johnson, M.V., **Weisman, K.G.**, & Shutts, K. (2013, April). Young children's automatic encoding of social categories. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
27. **Weisman, K.G.**, Olson, K.R., Kinzler, K.D., & Shutts, K. (2011, April). Children associate race with social status: Evidence from South Africa. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Montreal, Canada.
28. Kim, S., Kalish, C., Shutts, K., & **Weisman, K.G.** (2011, April). Preschool children prefer to teach a previously knowledgeable person, not a previously ignorant person. Talk presented at the Biennial Meeting of the Society for Research in Child Development, Montreal, Canada.

#### *Chaired symposia and conference workshops*

1. Williams, A.J., Payir, A., **Weisman, K.**, Ghossainy, M.E., Nissel, J., Richert, R.A., & Corriveau, K.H. (2024, March). Building a Global Research Collaborative: Experiences and Findings from the Developing Belief Network. Preconference workshop held prior to the 2024 Biennial Meeting of the Cognitive Development Society, Pasadena, CA.
2. **Weisman, K.**, & Lesage, K. (2022, April). "Theory theory" turns 30-something: Reflections and current directions in the study of folk theories. Preconference workshop held prior to the 2022 Biennial Meeting of the Cognitive Development Society, Madison, WI.
3. **Weisman, K.**, & Brink, K. (2017, April). Growing up with smart social robots: Animacy, mind, and morality. Symposium organized for the 2017 Biennial Meeting of the Society for Research in Child Development, Austin, TX.

#### *Invited talks*

1. *Modeling a network of beliefs surrounding parents' endorsement of COVID vaccines for children* (talk presented in 2025, March), Bonawitz Coco Bonawitz CoCoDev-Ed Lab meeting, Graduate School of Education, Harvard University.
2. *More on porosity, and some theory-building* (talk presented in 2025, March), Perceiving Divine Presences workshop (PIs: Dean Zimmerman, Tanya Luhmann), Institute for Research on Social Sciences, Stanford University.
3. *Switching between explanatory frameworks* (2024, July), Thomas Lab meeting (PI: Ashley Thomas), Dept. of Psychology, Harvard University.
4. *Building infrastructure for large-scale, multi-site, culturally-informed psychological research: Insights from launching the Developing Belief Network* (2024, April), LangCog Lab meeting (PI: Michael C. Frank), Dept. of Psychology, Stanford University.
5. *Concepts of mental life across development and culture* (2022, October), CORE Lab meeting (PI: John Coley), Dept. of Psychology, Northeastern University.

6. *Comments on Legare, "The coexistence of natural and supernatural explanations across cultures and development"* (2022, March), Cognitive Science of Religion and Philosophy workshop, Rutgers University.
7. *Concepts of mental life across development and culture* (2022, February), social area talk series, Dept. of Psychology, University of California, San Diego.
8. *Concepts of mental life across development and culture* (2021, December), job talk, Dept. of Psychology, Yale University.
9. *Folk beliefs about mental life and its development* (2021, October), Language & Mind Lab meeting (PI: Iris Berent), Dept. of Psychology, Northeastern University.
10. *Beliefs about the development of human mental life* (2021, October), developmental area talk series, Dept. of Psychology, Stanford University.
11. *Folk philosophy of mind: Conceptual representations of mental life across development and culture* (2021, October), developmental area talk series, Dept. of Psychology, University of California, San Diego.
12. *Building international networks for multi-site, multi-method collaboration* (2021, October), trauma and adversity working group talk series, Early Childhood Development in Emergency & Conflict (deputy director: Alice Muerli), Global TIES for Children, NYU.
13. *Folk philosophy of mind: Conceptual representations of mental life across development and culture* (2021, January), job talk, Dept. of Psychology, University of California, Santa Cruz.
14. *Folk philosophy of mind: Conceptual representations of mental life across development and culture* (2021, January), developmental brown bag talk series, Dept. of Psychology, University of California, Riverside.
15. *The Mind & Spirit Project* (2020, October), Carey Lab meeting (PI: Susan Carey), Dept. of Psychology, Harvard University.
16. *Conceptual representations of mental life across development and culture* (2020, September), Social Learning Lab meeting (PI: Kathleen H. Corriveau), Wheelock College of Education & Human Development / Dept. of Psychological & Brain Sciences, Boston University.
17. *The development of conceptual representations of mental life* (2019, October), Virtue Project lunch talk series (PI: Katherine McAuliffe), Dept. of Psychology, Boston College.
18. *Perceptions of the development of mental life* (2018, December), Spelke lab meeting (PI: Elizabeth Spelke), Dept. of Psychology, Harvard University.
19. *Folk philosophy of mind: Conceptual representations of mental life in early and middle childhood* (2018, December), Child Cognition Lab meeting (PI: Deborah Keleman), Dept. of Psychological & Brain Sciences, Boston University.
20. *Folk philosophy of mind: Conceptual representations of mental life in early and middle childhood* (2018, November), job talk, Dept. of Psychology, Harvard University.
21. *Folk philosophy of mind: Changes in conceptual representations of mental life over early and middle childhood* (2018, November), Affective Brain Lab meeting (PI: Tali Sharot), Dept. of Experimental Psychology, University College London.
22. *Concepts of mental life: Continuity and variability across development and cultures* (2018, September), Saxelab meeting (PI: Rebecca Saxe), Dept. of Brain and Cognitive Sciences, Massachusetts Institute of Technology.



23. *Charting changes in conceptual structure: The development of reasoning about mental life between 4-9 years of age* (2017, December), Cog Lunch, Dept. of Brain and Cognitive Sciences, Massachusetts Institute of Technology.
24. *Children's intuitions about the structure of mental life* (2017, April), Developmental Area Brownbag, Dept. of Psychology, UT-Austin.
25. *Children's reasoning about emotion, perception, and autonomy* (2014, October), Staff Development Day, Bing Nursery School, Stanford University.

#### *Other talks*

1. *Preliminary evidence for continuity and variability in children's intuitions about mental life across cultural contexts* (2018, May), Stanford-Berkeley-Santa Cruz annual developmental psychology conference, Dept. of Psychology, UC Santa Cruz.
2. *Charting changes in conceptual structure: The development of reasoning about mental life between 4-9 years of age* (2017, November), Inter-Departmental CogSci Training Seminar, Stanford University.
3. *Charting changes in conceptual structure: The development of reasoning about mental life between 4-9 years of age* (2017, October), Cognitive & Neuroscience Areas Friday Seminar, Dept. of Psychology, Stanford University.
4. *Children's intuitions about the structure of mental life* (2017, May), Stanford-Berkeley-Santa Cruz annual developmental psychology conference, Dept. of Psychology, Stanford University.
5. *Body, soul, and mind: Folk intuitions about the structure of mental life* (2016, November), Lightning Talk Colloquium, Dept. of Psychology, Stanford University.
6. *Mapping a lay philosophy of mind: Judgments of the relative capacities of humans, animals, and technology* (2015, October), Cognitive & Neuroscience Areas Friday Seminar, Dept. of Psychology, Stanford University.
7. *Reasoning about sentience: Psychological connections among affect, autonomy, and perception* (2014, May), Stanford-Berkeley-Santa Cruz annual developmental psychology conference, Dept. of Psychology, Stanford University.

## **TEACHING & DEPARTMENTAL SERVICE**

#### *Instructor of record (Harvard University)*

1. PSY 1900: Introduction to Statistics for the Behavioral Sciences (course to be taught every semester, starting Fall 2025)
2. [COURSE NUMBER TBD]: Data visualization in R (advanced undergraduate-level tutorial in statistics, starting Spring 2026)

#### *Instructor of record, undergraduate-level courses (Stanford University)*

3. PSYCH 113S: Developmental Psychology (Summer 2016; co-instructed with K.E. MacDonald)

#### *Teaching assistant, graduate-level courses (Stanford University)*

4. PSYCH 253: Statistical Theory, Models, and Methodology (Spring 2016; instructor: E.A.C. Thomas)

5. PSYCH 252: Statistical Methods for Behavioral and Social Sciences (Fall 2014; instructor: E.A.C. Thomas)

*Teaching assistant, undergraduate-level courses (Stanford University)*

6. PSYCH 141: Cognitive Development (Spring 2017); instructor: H. Gweon)
7. PSYCH 10: Introduction to Statistical Methods: Pre-calculus (Winter 2017; instructor: K.F. LaRocque)
8. PSYCH 175: Early Learning and Social Cognition (Winter 2016; instructor: H. Gweon)
9. PSYCH 60: Introduction to Developmental Psychology (Fall 2015; instructor: M.C. Frank)

*Guest lecturer*

10. *Extraordinary Entities: Insights Into Folk Ontology From Studies of Lay People's Beliefs About Robots*, CSCI 436/536: Human-Robot Interaction, Dept. of Computer Science, Colorado School of Mines (Fall 2022; instructor: T. Williams)
11. *Psychological Perspectives*, EAAS UN3844 (UG): Culture, Mental Health, and Healing In East Asia, Dept. of East Asian and Asian Studies, Barnard College (Fall 2021; instructor: E.K. Ng)
12. *Mind & Spirit Project*, ANTH 355 (UG): Time, Belief, and the Mind, Dept. of Anthropology, University of Massachusetts, Amherst (Fall 2018; instructor: F. Aulino)
13. *Social Categories*, PSYCH 141 (UG): Cognitive Development, Dept. of Psychology, Stanford University (Fall 2017; instructor: H. Gweon)
14. *Social Categories*, PSYCH 141 (UG): Cognitive Development, Dept. of Psychology, Stanford University (Spring 2017; instructor: H. Gweon)
15. *Signal Detection Theory and Ordinal Regression*, PSYCH 253 (G): Statistical Theory, Models, & Methodology, Dept. of Psychology, Stanford University (Spring 2016; instructor: E.A.C. Thomas)
16. *Race, Gender, and Social Groups*, PSYCH 60 (UG): Introduction to Developmental Psychology, Dept. of Psychology, Stanford University (Fall 2015; instructor: M.C. Frank)

*Grader*

17. PSYCH 10 (UG): Introduction to Statistical Methods: Pre-calculus, Stanford University (Winter 2015; instructor: E.A.C. Thomas)

*Other departmental service (Stanford University)*

18. Department statistics committee member (2016-2018)
19. Department statistics consultant (2016-2017)
20. R "boot camp" developer and instructor for incoming graduate students (2015-2017)
21. Developmental area graduate admissions committee member (2016, 2017)
22. R "boot camp" developer and instructor for the Center for the Study of Language and Information (CSLI) summer internship program (2016)
23. Co-organizer for Prospective Students Weekend (2016)
24. Admissions committee member, Center for the Study of Language and Information (CSLI) summer internship program (2016)
25. Co-organizer for Developmental Area Brownbag talk series (2014-15, 2015-16)

## **MENTORING**

### **Developing Belief Network**

*Peer supervisor and mentor for fellow postdoctoral researchers*

Praveen Kenderla (2023-present), Jenny Nissel (2023-present), Allison Williams-Gant (2022-present), Maliki Ghossainy (2020-present), Ayse Payir (2022-present), Kirsten Lesage (2020-2022), Bolivar Reyes-Jaquez (2020-2021)

### **Stanford University, Department of Anthropology**

*Co-supervisor for postdoctoral associate (with Tanya Marie Luhrmann)*

Eleanor Schille-Hudson (2023-present)

*Supervisor and mentor for research assistants and staff*

Nana Ansuah Peterson (Stanford University; 2017-2019), Maria Russo (Stanford University; 2017-2019), James Sharpe (Wheaton College; 2017)

*Coordinator and mentor for international research teams (2017-2019)*

Nicole Ross-Zehnder, Lucy Moctezuma Chen Tan, and Dominic Locantore (San Francisco Bay Area, USA); Eunice Otoo and Nana Ansuah Peterson (Cape Coast, Ghana); Ciara Wirth (Amazonia, Ecuador; 2017-2019); Cheewintha Boon-Long and Sangwan Palee (Chiang Mai, Thailand); Tiange Zhang, Yifan Yang, and Xinyue Hu (Shanghai, China); Lana Takau & Hannah Robbins (Port Vila & Malekula, Vanuatu)

### **Stanford University, Department of Psychology**

*Supervisor and mentor for undergraduate research assistants and interns, including 3 summer interns from the Psych-Summer internship program for Stanford psychology majors; 1 summer intern from the Center for the Study of Language & Information (CSLI) internship program for undergraduates from outside of Stanford; 1 full-time intern from Dartmouth College's semester-long external internship program; and 1 summer intern from the Raising Interest in Science and Engineering (RISE) internship program for high school students from groups that are underrepresented in STEM*

Alex Nam (2017-2018), Kyla Zhao (2017-2018), Catherine Xie (2017-2018), Bobby Radecki (2017-2018), Ariel Yu (2016-2018), Olivia Homer (2016-2018), Shea Cours (2017), Carinne Gale (2017), Campbell Field (2016-2017), J. Nicky Sullivan (2016-2017), L. Dru Brenner (2016-2017), Mona Matsumoto-Ryan (2016-2017), Alexandra Kelly (2016), Caroline Young (2016), Malaika Murphy-Sierra (2016), Jorge Chaparro (2015-2016), Viet-Co Tran (2014-2015), Kathy Garcia (2014), Marlene Ade (2014)

### **University of Virginia, Center for Advanced Study of Teaching and Learning**

*Supervisor and mentor for research assistants, interns, and staff, including 2 summer interns from the Summer Undergraduate Research Program (SURP), an internship program for undergraduates from outside of UVa who are from groups that are underrepresented in STEM*

Melissa Avalos (2013), Ejana Bennett (2013), Colleen Coyne (2013), Ellen Gorski (2013), Dylan Holt (2013), Katherine Kegley (2013), Christina Li (2013), Genevieve Matthew (2013), Emily Rakosi (2013), William Simpson (2013), Ka Eun Song (2013), Sarah Vogel (2013), Christina Young (2013), Brittney Lumpkin (2012-2013), Toby Loewenstein (2012-2013), O'tillia Roberts (2012-2013), Stephen Lastova (2012)

### **University of Wisconsin-Madison, Department of Psychology**

*Supervisor and mentor for research assistants and interns, including 1 summer intern from the Precollege Enrichment Opportunity Program for Learning Excellence (PEOPLE), a long-term pre-college advising program for high school students from low-income families and groups underrepresented in higher education, with a focus on potential first-generation college students*

Marissa Johnson (2009-2011), Renee Kramer (2009-2011), Lauren Huckstadt (2009-2011), Amy Klazkin (2010-2011), Jasmine Morano (2010-2011), Kelsey Dewey (2011), Leah Dornbusch (2011), Althea Miller (2010), Stephanie Castillo (2010)<sup>6</sup>, Leah Hoosain (Cape Town, South Africa; 2010), Nomathamsanqa Hlatshwayo (Cape Town, South Africa; 2010), Nande Mabona (Cape Town, South Africa; 2010)

## **ADDITIONAL RESEARCH ROLES**

### **Encountering the Divine: Developing a Framework of Religious Intelligence (3-year project funded by the Templeton World Charity Foundation)**

2021-present: Paid consultant (PI: Anna I. Corwin)

### **Department of Psychological & Brain Sciences, Boston University**

2020-present: Visiting scholar (PI: Kathleen H. Corriveau)

### **Department of Anthropology, Stanford University**

2022-present: Paid consultant, Perceiving Divine Presences Project (project PI: Dean Zimmerman, Rutgers University; sub-award PI: Tanya Marie Luhrmann)

2020-present: Consultant, Mind & Spirit Project (PI: Tanya Marie Luhrmann)

2016-2019: Graduate researcher, Mind & Spirit Project (PI: Tanya Marie Luhrmann)

### **Department of Psychology, Harvard University**

2018-2019: Visiting fellow (PI: Elizabeth Spelke)

2011-2013: Research and editorial assistant (remote, half-time), Laboratory for Developmental Studies (PI: Elizabeth S. Spelke)

### **Center for Advanced Study of Teaching and Learning, University of Virginia**

2011-2013: Co-research coordinator, research and development assistant (half-time), Preschool Relationships Enhancement Project (PI: Amanda Williford) and Effective Classroom Interactions (PI: Bridget Hamre)

### **Department of Psychology, University of Wisconsin-Madison**

2009-2011: Lab manager, Social Kids Lab (PI: Kristin Shutts, Ph.D.)

### **Department of Cognitive Science, Yale University**

2008-2009: Senior thesis: "Memory for specific sensory stimuli: Absolute pitch and the possibility of 'absolute hue'" (Advisor: David A. Ross)

2008: Independent reading course on the cognitive science of the self (Advisor: Tamar Szabó Gendler)

### **Department of Psychology, Yale University**

2008-2009: Lab manager, research assistant, Thinking Lab (PI: Woo-Kyung Ahn)

2007: Research assistant, Psychopathology & Cognitive Processing Lab (PI: Teresa A. Treat)

**Humanities Program, Yale University**

2005-2006: Directed Studies: intensive first-year program in Western philosophy, literature, and historical and political thought

**REFERENCES**

**Ellen M. Markman** (markman@stanford.edu)  
Department of Psychology, Stanford University  
*Ph.D. advisor*

**Carol S. Dweck** (dweck@stanford.edu)  
Department of Psychology, Stanford University  
*Ph.D. advisor*

**Tanya Marie Luhmann** (luhmann@stanford.edu)  
Department of Anthropology, Stanford University  
*Postdoc advisor and ongoing collaborator*

**Rebekah A. Richert** (rebekahr@ucr.edu)  
Department of Psychology, University of California, Riverside

**Kathleen H. Corriveau** (kcorriv@bu.edu)  
Wheelock College of Education & Human Development, Boston University