

**Kimberly Brenneman, Ph.D.**

Kimberly Brenneman is Program Officer for Education at the Heising-Simons Foundation, where her grant making centers on early mathematics. She earned a PhD in Developmental Psychology from UCLA and completed her undergraduate work in Psychology and Spanish at Bucknell University. Prior to joining the Heising-Simons Foundation, Kimberly was research faculty at Rutgers University's National Institute for Early Education Research where she was Principal Investigator on numerous research projects focused on curricular and instructional practices to foster science, technology, engineering, and mathematics learning for young children in school and home settings. She is an author of *Preschool Pathways to Science (PrePS): Facilitating Scientific Ways of Thinking, Talking, Doing, and Understanding* as well as many research articles, workshops, and web-based materials written for researcher, educator, and parent audiences. As an educational consultant, Kimberly has contributed to the development of educational media resources to support preschool-aged math and science learners, including credited work on *Sid the Science Kid* and *Curious George*.

**Alissa Lange, Ph.D.**

Alissa Lange is an Assistant Research Professor at the National Institute for Early Education Research at Rutgers University. She completed her doctoral work in applied psychology at Queen's University Belfast and her BA in Psychology at the University of California Santa Barbara. Dr. Lange was an Institute of Educational Sciences Postdoctoral Fellow and a US Fulbright Scholar to Colombia; both focusing on early childhood math and language education. She has been Principal Investigator and Co-Investigator on numerous research projects investigating early STEM teaching and learning. She developed a bilingual informal learning program called the Math and Science Story Time (MASST) series based at public libraries for young dual language learners and their families. She has published in journals, presented at numerous conferences, served as a peer reviewer and expert consultant on various publications, and she is a managing editor for the *International Journal of Child Care and Education Policy*.