Melissa Libertus:

Melissa Libertus is Associate Professor in the Department of Psychology and a Research Scientist at the Learning Research & Development Center at the University of Pittsburgh (USA). Her research interests center around the question of how children learn math and what role parents play in shaping children's acquisition of math skills. She is particularly interested in foundational number skills such as children's ability to approximate numbers and how these foundations help children acquire mathematical abilities. She uses behavioral methods, experimental and observational research designs, and neuroscience techniques (EEG/ERP, fMRI) to study these questions.