

Graduate Studies in Developmental Science

WE WELCOME GRADUATE APPLICANTS!

The Developmental Science in the Department of Psychology at Virginia Tech comprises faculty who study aspects of human functioning that change in important and substantive ways across many ages. We ask a variety of research questions within the broad areas of neuroscience, perception, attention, cognition, communication, learning, memory, emotion, social, cultural, psychopathological, and family processes. We employ a rich array of behavioral testing and observational methods in studies with infants, children, adolescents, parents and families, along with specialized techniques in statistical modeling, electrophysiology, eye tracking, and neuroimaging.



Dr. Martha Ann Bell, University Distinguished Professor
(mabell@vt.edu)

Developmental changes in brain-behavior relations during infancy and early childhood; **developmental cognitive neuroscience and developmental psychophysiology**; executive function, emotion regulation, integration of cognition and emotion



Dr. Jungmeen Kim-Spoon, Professor
(jungmeen@vt.edu)

Risk and resilience in developmental psychopathology; Developmental neuroscience; **brain development and health risk behaviors in adolescence and young adulthood**; Religious and spiritual development; Child maltreatment



Dr. Robin Panneton, Associate Professor
(panneton@vt.edu)

Infancy and early childhood; **multimodal language perception; social attention and language skills**; speech preferences; eye tracking; maternal sensitivity; parent-infant interaction



Dr. Tae-Ho Lee, Assistant Professor
(taehol@vt.edu)

Affective Neuroscience; Dyadic neural concordance and emotional development; **Brain connectome dynamics**; Development of arousal system



Dr. Vanessa Diaz, Collegiate Professor
(vdiaz@vt.edu)

Social Cognition & Executive Functioning; **Bilingualism**; Language Development; Intelligence Gender Stereotypes; **Female Representation in STEM**



Dr. Zehra Gülseven, Assistant Professor
(gulseven@vt.edu)

Positive social development during childhood and adolescence; Prosocial behavior; Moral development; Parenting; Parent-child relationship; Culture.



Dr. Kurt Hoffman, Senior Instructor
(khoffma@vt.edu)

animal behavior and ecology; **learning across the lifespan**; also serves as Director of Undergraduate Studies (not accepting graduate students).

For more information, regarding application process, see <https://support.psyc.vt.edu/grads/program/application-procedures>