

## Visiting Scholar

Monday March 17, 2025, 10AM

### **Making mothers: Pregnancy, birth, and epigenetic regulation of the oxytocin receptor gene**

Room #470 or by Zoom: <https://arizona.zoom.us/j/83705456818>



**Allison Perkeybile, PhD**  
**Senior Scientist, Department of Psychology**  
**University of Virginia**

Dr. Perkeybile's research explores factors that contribute to individual differences in health and behavior across the lifespan. She completed her PhD at the University of California, Davis studying the ways in which early life biparental care influences developmental trajectories in social behavior and stress physiology in offspring. As a postdoctoral fellow at Indiana University, she worked to understand how natural birth and birth interventions influence epigenetic regulation of the oxytocin receptor gene by DNA methylation in new mothers and in their offspring. Now as a Senior Scientist at the University of Virginia, her research continues to focus on consequences of the birth experience in both mothers and babies. She uses an animal model to investigate how genetic variability in the oxytocin receptor gene and environmental influences contribute to health and behavior outcomes following natural birth and birth interventions.

*Join by Zoom*

