# College of Humanities and Social Sciences



## Tara Chaplin, PhD

Associate Professor, Department of Psychology Center for Adaptive Systems of Brain-Body Interactions (CASBBI)

## **Education**

PhD, Psychology, Pennsylvania State University

## **Key Interests**

Substance Use | Adolescence | Sex Differences | Emotion | Brain Imaging | Parenting | Family Conflict | Stress

#### CONTACT

Phone: 703-993-5309 | Email: tchaplin@gmu.edu

Website: <a href="https://yel.gmu.edu/">https://yel.gmu.edu/</a>

#### **SELECT PUBLICATIONS**

- Chaplin, T. M. et. al. (2019). Sex-differentiated associations among negative parenting, emotion-related brain function, and adolescent substance use and psychopathology symptoms. Soc. Dev., 28(3), 637-656.
- Chaplin, T. M. et. al. (2014). Prenatal cocaine exposure differentially affects stress responses in girls and boys: Associations with future substance use. Dev. Psychopathol., 27(1), 163-180.
- Chaplin, T. M., & Aldao, A. (2013). Gender differences in emotion expression in children: A meta-analytic review. Psychol. Bull., 139(4), 735-765.
- Chaplin, T. M. et. al. (2012). Parent-adolescent conflict interactions and adolescent alcohol use. Addict. Behav., 37(5), 605-612.

### **Research Focus**

My research interests are in the role of emotional arousal and regulation in the development of substance use and psychopathology in adolescence. I am also interested in the role of the family in adolescent emotional development. My research incorporates multiple methods to study emotion, including self-report, observation, cardiovascular, neuroendocrine, and neuroimaging.

## **Current Projects**

- Efficacy and neurobiological mechanisms of a parenting-focused mindfulness intervention to prevent adolescent substance use (NIH Grant R01DA047992)
- Examining effects of parenting on adolescents' emotion-related brain function using fMRI (NIH Grant R01DA033431-06)