The Biobehavioral Development Laboratory at Purdue University is recruiting undergraduate research assistants. Students will become an integral component of a research lab dedicated to understanding how genetic influences, prenatal environments, hormones, and family environments together shape children’s and adolescents’ behavior. With Dr. Kristine Marceau, students will receive training in basic human genetics, the stress response and neuroendocrine changes at puberty, and how the family environment both before and after birth can work together with and even change biological influences. There are also opportunities for student-led research within the scope of the lab aims.

Duties may include: reading research articles and writing summaries of findings, researching the functions of specific genes, basic statistical description of data, data collection and basic management

Professional Development Opportunities may include: research experience for your vita or resume, data for the Purdue Undergraduate Research and Poster Symposium, graduate application mentoring, a letter of recommendation for graduate school, and joining team presentations at national and international conferences (e.g., Society for Research in Child Development), and training in data analysis and manuscript preparation.

Students may receive HDFS, PSY, or BIOL 390 research credits (3 credits, HDFS preferred) for their time or may volunteer. Preference will be given to students who can commit to at least one calendar year. Paid summer positions may be available. Please send a cover letter and your current vita/resume to Dr. Marceau at KristineMarceau@Purdue.edu.