

**The Mood and Cognition Lab directed by Dr. Lauren B. Alloy in the Department of Psychology and Neuroscience at Temple University** is hiring several Research Assistants starting Spring or Summer 2024. The positions primarily will support two NIMH-funded R01 grants on an integrative reward-inflammation model of first onset of major depression in adolescence and an integrative reward-circadian rhythm dysregulation model of first onset of bipolar spectrum disorder in adolescence. The projects include monetary and social reward function (self-report, behavioral, fMRI), inflammation (serological assays) or melatonin (saliva assays), diagnostic and symptom measures of depression and mania/hypomania and other psychopathology, life events, early adversity, cognitive styles and function, emotion regulation, actigraphy, substance use, diet, sleep, and ecological momentary assessments. Successful candidates will have the opportunity to engage in every stage of the research process, including recruitment and screening of potential adolescent participants, collecting, managing, and analyzing data, as well as co-authoring publications and conference presentations (including with already collected data from Dr. Alloy's previous NIMH-funded mood disorder projects). These positions are excellent opportunities for individuals seeking to gain research and clinical experience prior to graduate study in clinical psychology or related programs.

## **Application Information**

### Required Qualifications:

Bachelor's degree in psychology, Neuroscience, or related field by the time of position start date, and six months of experience with human participants in a research setting. An equivalent combination of education and experience may be considered.

### Preferred Qualifications:

- At least one year of experience with human participants in a clinical research setting.
- Experience conducting psychiatric diagnostic interviews.
- Experience with depression/bipolar research.
- Experience working with adolescents and/or clinical populations.
- Phlebotomy experience and/or certification.
- Experience conducting or assisting with MRI scans
- Experience preprocessing MRI data
- Demonstrated ability to work with data programs (e.g., RedCap; SPSS; R; MATLAB; SPM, EPrime).
- Demonstrated computer skills, and proficiency with MS Word, MS PowerPoint, and MS Excel.
- Willingness to be trained and certified as a phlebotomist.
- Willingness to be trained and certified to assist with or conduct MRI scans.
- Demonstrated organizational and problem-solving skills.
- Demonstrated ability to multi-task and work under tight deadlines.
- Demonstrated interpersonal, communication, and collaborative skills, including the ability to interact with a diverse constituent population, as well as adolescents.
- \*Demonstrated professional demeanor and sensitivity towards research participants.

- Ability to work evenings or many weekends, as required.
- Ability to work on these projects for two years
- Must successfully demonstrate receipt of Bachelor's degree prior to commencement of the position.

Review of applications will begin immediately and continue until the positions have been filled. Successful candidates must be able to conduct in-person research.

[Interested applicants should apply via Temple University's career search page!](#)