

Research Assistant

Understanding Positive Symptoms in Psychosis at Washington University. Interested candidates should mail a CV to Deanna Barch @dbarch@wustl.edu

PURPOSE: This position is for a full-time research technician (with benefits) to work on a research project examining the role of predictive coding in hallucinations and delusions in psychosis. The person will: 1) have responsibility for testing participants using ERP paradigms and behavioral/cognitive/computerized testing; 2) help with preprocessing and quality control of ERP and behavioral data; and 3) work with a team of other research assistants to assess a large sample of individuals with psychosis as part of the project.

PRINCIPAL DUTIES & RESPONSIBILITIES:

1. Testing and scanning participants using ERPS and behavioral/cognitive/computerized testing
2. Process urine drug samples, saliva, and alcohol breathalyzer testing in accordance with study guidelines.
3. Help with preprocessing and quality control of ERP and behavioral data, including data entry.
4. Responsible for problem-solving issues that arise in ERP sessions and participating in troubleshooting and developing alternative approaches.
5. Recruitment of participants.
6. Data entry and maintaining data files for research.
7. Other duties as assigned

JOB LOCATION/WORKING CONDITIONS: Some potential exposure to biological hazards (urine, saliva). Must be physically able to wear protective equipment. Must be able to learn to run an ERP setup and problem-solve issues associated with scanning. Some local travel to outreach centers.

CRITICAL SKILLS/EXPERTISE: Responsibility, attention to detail, and experience in research. Experience in ERP acquisition and/or processing preferred but not required.

MINIMUM EDUCATION & EXPERIENCE: Equivalent of a Bachelor's in Psychology, Psychological & Brain Sciences, Neuroscience, or a related field.

RELATIONSHIP: Works directly with laboratory staff personnel and principal investigators

The above statements are intended to describe the general nature and level of work performed by people assigned to this classification. They are not to be construed as an exhaustive list of all job duties performed by the personnel so classified.

ADDITIONAL INFORMATION:

Deanna Barch

dbarch@wustl.edu