

## **Post-doctoral Research Associate in Intergenerational Stress, Psychopathology and Inflammation: Washington University in St. Louis**

Candidates are being considered for an NIH-funded full-time postdoctoral position in the labs of Drs. Ryan Bogdan (<http://bogdanlab.com/>) and Thomas Oltmanns (<https://sites.wustl.edu/spanlab/>) within the Department of Psychological & Brain Sciences at Washington University in St. Louis.

The person who fills this position will become part of a team working on a longitudinal study of three generations (anticipated  $N > 5000$ ) focused on the intergenerational transmission of stress, psychopathology, biomarkers (e.g., inflammation – fasting basal, *ex vivo* LPS stimulated, dexamethasone inhibition of LPS stimulation; among 300 trios), and health disparities. The study will extend data collection with a sample of participants ( $N = 1,630$ ), that has already been studied for 12 years (since 2007).

Candidates should have a Ph.D. in psychology or a related field and excellent organizational, analytic, writing, and interpersonal skills as well as research experience in psychopathology, stress, personality, development, and/or biomarkers (e.g., inflammation). Coding skills and knowledge and experience with advanced statistical techniques, such as MLM, SEM, growth curve modeling, and survival analysis, are highly desirable. We want someone who is comfortable working as part of a team and learning new techniques independently to advance science.

Duties will include data management, analysis, and manuscript preparation. She or he will also be responsible for cleaning, sense-checking, and combining data from numerous sources to form data sets. The research associate will have opportunities to provide mentorship and collaborate with doctoral students and to supervise undergraduate research projects.

Preliminary data are available across 3 generations with 12 years of data from 1,630 first generation participants (including longitudinal assessments of inflammation). These data would be available for research questions immediately as new data continue to be collected. Additional opportunities are also available: 1) development of additional grants (e.g., F32, K Award, R grants), and 2) pursuing additional training and/or research (e.g., neuroimaging and genetics).

Review of applications will begin immediately and will continue until the position is filled, with an ideal employment start in summer or fall of 2019. To apply for the position please send a CV and statement of research interests to Ryan Bogdan ([rbogdan@wustl.edu](mailto:rbogdan@wustl.edu)). Washington University is an Affirmative Action Equal Opportunity Employer and encourages women, minorities, economically disadvantaged and persons with disabilities to apply.

Thank you for considering our position! Please feel free to pass this posting on to others who may be interested.