

## Postdoctoral Position Georgetown Laboratory for Relational Cognition

The Georgetown Laboratory for Relational Cognition anticipates hiring 1 to 2 postdoctoral researchers for NSF-funded projects applying cognitive neuroscience methods at the intersection of education and creativity. These projects are focused on 1) application of neuromodulation with the goal of enhancing both domain-general and scientific creative thinking; and 2) application of neuroimaging with the goal of identifying neural biomarkers of classroom education-based learning that may add value to traditional academic measurement in predicting scientific achievement. In collaboration with laboratories at Johns Hopkins and Penn State, this work will also involve the development a new classroom-based assessment of scientific creative thinking, and application of network neuroscience to predict creative cognitive performance.

Applicants should hold a Ph.D. or anticipate a Ph.D. by spring of 2020. The projected start date for the position(s) is early fall or late summer of 2020. Favorable consideration will be given to applicants with a strong record of productivity and with experience or substantial interest in the following areas: creativity, education, neuroimaging and/or electrical recording methods, neuromodulation, and advanced statistical data analysis.

Interested candidates should send a CV and a letter of application describing research interests and professional goals to Griffin Colaizzi (gc815@georgetown.edu), and should indicate three professional references who can readily provide letters of recommendation upon request. Any informal inquiries can be sent to the principal investigator, Adam Green (aeg58@Georgetown.edu). Review of applications will begin in the late fall — early winter and continue until the position is filled.

Georgetown University is an Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. If you are a qualified individual with a disability and need a reasonable accommodation for any part of the application and hiring process, please see the Georgetown website for more information, or contact the Office of Institutional Diversity, Equity & Affirmative Action (IDEAA) at (202) 687- 4798. This position requires a criminal background check performed by Human Resources. Compensation is based on Georgetown pay scales, depending on qualifications and experience.