

**Post-Doctoral Research Associate
Department of Psychology
University of Massachusetts Amherst**

Professor Nilanjana Dasgupta in the Department of Psychology at University of Massachusetts, Amherst seeks applications for a Post-Doctoral Research Associate beginning in 2018 and continuing through 2019.

POSITION DESCRIPTION. The postdoc will work closely with Dr. Dasgupta on a longitudinal project funded by the National Science Foundation examining the development and change of adolescents' self-concept and aspirations in math and science in middle school. The study examines how peer influences and gender and racial identities shape adolescents' self-concept implicitly and explicitly. The ideal candidate will have research expertise in topics such as social identity threat, academic achievement, adolescent development, and/or implicit bias. The ideal candidate is someone who has experience with longitudinal research designs including data collection and management of large datasets. Data collection will require domestic travel to middle schools for 3-4 weeks in September-October and May-June. Postdoctoral Research Associates at the University of Massachusetts are unionized and receive standard salary and benefits in accordance with their union contract. See: <http://www.umass.edu/research/policy/postdoctoral-benefits>

QUALIFICATIONS. Candidates must have a PhD in psychology, education, sociology, human development, or a related discipline by the time of appointment. Ideal candidates are individuals who have excellent data management skills and statistical skills suitable for quasi-experimental longitudinal field studies such as multilevel modeling, structural equation modeling, and/or propensity score analyses. Also required are strong scientific writing skills; the ability to write scientific papers quickly and independently.

This is an ideal position for a new PhD looking to spend most of their time strengthening their research portfolio and publishing peer-reviewed articles with close mentoring from the PI. The postdoc will have many opportunities to practice other skills such as presenting and networking at national conferences in order to prepare for an independent career. In addition to collecting and analyzing data, and publishing papers from this NSF-funded project, the successful candidate will also have the opportunity to initiate other collaborative lab-based research projects.

APPLICATION INSTRUCTIONS: To apply please email Dr. Dasgupta (dasgupta@psych.umass.edu) a cover letter, CV, and names of 3 references. In the cover letter, candidates should discuss the ways in which their skills fit the job description. Review of applications will begin right away. Please direct inquiries to Dr. Dasgupta via email (dasgupta@psych.umass.edu).