

COMING IN SUMMER 2024

Paid Opportunities for Summer Research Training at Rice University: *REU Site: Translating Research in Psychological Sciences to the Real World*

- In the summer of 2024, Rice University will host a research program for undergraduates that is sponsored by the National Science Foundation (NSF). For details, see the REU website: <https://pd28.blogs.rice.edu/> **Application deadline is January 8, 2024**
- Undergraduates will work closely with a faculty member at Rice University on behavioral research that has clear applications to real-world problems. Examples of topics include: aging, cybersecurity, driving, education and training, election integrity, emotional regulation in caregivers, employee resilience, future of work, health care and patient safety, health psychology, hiring decisions, human-AI collaboration, human-computer interaction, memory in people with and without illness, leadership, multisensory integration in collision avoidance, physiological impacts of spousal bereavement, teamwork, usability, and workplace discrimination.
- The goal of the summer training program is for students to develop advanced research skills and become more competitive for graduate school. Skills include conducting literature reviews, understanding and critiquing scientific articles, designing research studies, collecting and analyzing data, interpreting results in terms of real-world applications, conducting research responsibly, working collaboratively, and communicating results.
- Students will conduct research full time for eight weeks at Rice University. Other anticipated activities include training seminars, invited speakers working in research professions, career guidance, and student presentations. Costs that are covered by the NSF grant include student lodging, meals and travel. In addition, students will receive a stipend (\$4800 for 8 weeks).
- There is a voluntary research component to the training program that aims to evaluate whether the program was successful. This research has been approved by the Institutional Review Board of Rice University. The research is independent of the training program and it will be the student's choice to participate in the research.
- The REU program targets undergraduates with interests or majors in psychological and social sciences, neuroscience, behavioral health science, engineering, computer science, math, kinesiology, and biomechanics. All students interested in research and who plan to go to graduate school are encouraged to apply. Females, underrepresented minorities, first-generation college students, and people with disabilities are especially encouraged to apply.
- Candidates must have junior or senior standing when the REU Site starts (final year for applicants from two-year colleges), be in good academic standing, and have a GPA of at least 3.3. Undergraduate student participants in the REU Site must be U.S. citizens, U.S. nationals, or permanent residents of the United States. For more details on eligibility, see REU website.
- Students must be willing to maintain a serious and ongoing commitment to their research project during the summer training period, and have a passion for learning.
- Applicants will be provided with a description of the program and available projects, and will be asked to provide a transcript, resume, description of research interests, career objectives, motivation for applying to the REU program, and two letters of recommendation.
- For questions, interested students should visit <http://pd28.blogs.rice.edu> or contact the Principal Investigator, Dr. Patricia R. DeLucia, RiceREU@rice.edu