

JHU NIST PREP

Employment Opportunity

National Institute for Standards and Technology - Professional Research Experience Program Opportunity	NIST Gaithersburg Engineering Lab Div. 731 CONSTRUCTION SAFETY RESEARCH STUDY
Opportunity Description	Through the National Construction Safety Team Act, NIST has established a Team to conduct a technical study of the impact of Hurricane Maria on Puerto Rico, including building performance, emergency response, and evacuation. This research project will involve working with the NIST Team as part of this technical study. Research will focus on documenting the performance of representative critical buildings, including hospitals, schools, and storm shelters, as well as dependencies of building performance on infrastructure. Experience with Geographic Information Systems, databases, and data analysis software is preferred. Fluency in Spanish is also preferred.
Qualifications	Candidates should hold at least Junior-level standing, and candidates already holding a Bachelor's degree are also encouraged to apply.
Relevant Fields of Study	Preferred fields of study include Civil Engineering, Mechanical Engineering, and Architecture.
Hours	Part-time to be determined
Primary Location	NIST Gaithersburg, MD
Salary	Commensurate with Experience
To apply	https://cgpo.jhu.edu/nist-prep/