



Title: Student Research Assistant

Work Location: 6509 Caballero Pkwy NW, Albuquerque, NM

Employee Type: Part-Time, Temporary (approx. August – December 2017)

Travel: No

Relocation Covered: No

Desired Start Date: ASAP

Hours per week: Under 20

Salary: approx. \$11/hour, DOE

Post Date: 7/12/2017

Contact Information: PSI Human Resources, Email: hr@psi.edu

Job Description:

The Planetary Science Institute (PSI) is currently seeking a student research assistant to support research projects on planetary remote sensing using nuclear methods, including reduction, analysis, and geologic interpretation of data acquired by planetary missions; development, testing and evaluation of instrumentation for space applications; and communication of research to the science community and the public. The research assistant will assist in compilation of geochemical data for solar system materials, development/implementation of software for data reduction, analysis, and modeling, and laboratory experiments for sensor characterization.

The skills, knowledge, and minimum qualifications required for this position are as follows:

- Background in nuclear physics, nuclear engineering, computational physics, and/or geology;
- Experience with productivity tools (word processing, spreadsheet, graphics/animation software);
- Demonstrated proficiency in a programming language and willingness to learn IDL desired.

Note: Management may assign or reassign duties and responsibilities to this job at any time. This description is intended to be generic in nature. It is not intended to determine specific duties and responsibilities of any particular position.

Qualified applicants must send a cover letter and resume, together with a completed application and voluntary self-identification form to HR@psi.edu. Application and self-ID form may be found on the Working at PSI webpage at <http://www.psi.edu/about/hr> or requested via email to HR@psi.edu.

PSI is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.