



**Title: Student Research Assistant**

Work Location: College of Charleston, South Carolina

Employee Type: Temporary/Part-Time under 20 hours per week; hours are flexible

Duration of Assignment: 15 weeks, with an opportunity for an additional 15 weeks

Job Type: Science Support Staff

Education: Must be an undergraduate student.

Travel: No

Desired Start Date: 8/21/2018

Salary: \$10.50/hour

Post Date: 5/1/2018

Contact Information: PSI Human Resources, Email: [hr@psi.edu](mailto:hr@psi.edu)

**Job Description:**

The Planetary Science Institute (PSI) is currently seeking an undergraduate student to clean and analyze asteroid images obtained on large telescopes. Specifically, the student will be reducing the data, performing photometry to measure brightness, and running in-house code to solve for the rotation properties. Additional tasks may include fitting asteroid shape models to the rotation data and writing a publication as a first author.

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

- Current undergraduate student specializing in astronomy, physics or a related field.
- The student will receive training for each task.
- Prior research experience is desired, but not required.

*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.*

**To apply for the position:**

If you are interested in applying for this position and you meet the required qualifications for the opening, please submit the following documents to [hr@psi.edu](mailto:hr@psi.edu):

- A cover letter that addresses your interest and qualifications for this position.
- Resume
- Completed Application and Voluntary Self-Identification form (can be found on [www.psi.edu](http://www.psi.edu) where this position is posted or by sending a request to [hr@psi.edu](mailto: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.**