



## **2022 - 2023 ACADEMIC YEAR INTERNSHIPS** **NEW JERSEY SPACE GRANT CONSORTIUM** **A NASA – Sponsored Program**

The New Jersey Space Grant Consortium (NJS GC) is pleased to announce the availability of academic year internships (formerly called fellowships) for science, engineering, or mathematics (STEM) undergraduate students in New Jersey colleges and universities.

### **Background**

The objectives of the New Jersey Space Grant are to develop programs to further aerospace and STEM education, as well as to foster research and development in New Jersey. One of our programs is to fund academic year research internships to undergraduate students in New Jersey universities and colleges.

### **Internship Details**

- The internship recipient must conduct research relevant to one of NASA's missions as outlined in the NASA Program Directorate web site [www.nasa.gov/about/directorates/index.html](http://www.nasa.gov/about/directorates/index.html)
- The fellow must be a full-time student in a New Jersey college. A faculty member in that college has to agree to supervise the research of the intern.
- The internship amount is \$2,000 per student.
- By NASA mandate, only U.S. citizens are eligible.
- Underrepresented minorities are especially encouraged to apply.

### **Award Procedures and Requirements**

- Depending on need and funds availability, NJS GC will allocate internships to New Jersey colleges.
- It is the responsibility of the recipient college to select the internship recipients and monitor their progress.
- Each internship recipient is required to write a report outlining the research that they have conducted.
- NJS GC must be properly acknowledged in any publication, presentation or poster session involving the research.
- Internship recipients must prepare a poster at the end of their internship and present it at the annual academic year intern poster session, to be held in late spring, 2023.
- NASA requests NJS GC to conduct longitudinal tracking of its internship recipients. The intern will be asked to pledge to provide NJS GC information of their progress and career selection for a period of five years after the end of the internship. Please note: Such information is requested only for statistical purposes and will be published only in aggregate form—names of recipients will remain confidential. The data will only be shared with NASA.

### **Additional Information**

Additional Information can be found at our web site, <http://njsgc.rutgers.edu> or by contacting the Program Coordinator, Mr. Joseph S. Miles at [jmiles@stevens.edu](mailto:jmiles@stevens.edu) or 201-216-8964, or the Director, Dr. Haim Baruh at [baruh@soe.rutgers.edu](mailto:baruh@soe.rutgers.edu) or 848-445-3680, or the Program Assistant, Ms. Elaine Connors at [econnors@soe.rutgers.edu](mailto:econnors@soe.rutgers.edu) or 848-445-4758. Our mailing address: New Jersey Space Grant Consortium, Room B-228A School of Engineering, 98 Brett Road, Piscataway, N.J., 08854.

**NEW JERSEY SPACE GRANT CONSORTIUM**  
**APPLICATION FORM for ACADEMIC YEAR INTERNSHIPS**  
**Deadline: September 21, 2022**

**Please mail to:** The NJS GC campus representative of your academic institution. Find your campus representative at <http://njsgc.rutgers.edu/content/affiliates-and-their-representatives>

**Supporting documents needed (should be sent together with the application):**

1. Application (this form)
2. Transcript (unofficial transcript is OK)
3. Statement describing career goals, preferred advisor and research topic (~300 words)
4. One letter of recommendation (in a sealed envelope, can be from advisor)

Name (last, first)	
Address (campus)	
Address (mailing)	
Phone, <b>email (required)</b>	
Congressional district of home address	
Date of birth	
Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female
Ethnicity (circle one)	White African Amer. Hispanic Native Amer. Other: _____
Current academic institution	
Department/degree	
Credits earned and grade point average	
Proposed research topic and/or area	
Advisor name, affiliation, contact info (phone, email)	
Date and signature	