

# 2017 - 2018 ACADEMIC YEAR FELLOWSHIPS NEW JERSEY SPACE GRANT CONSORTIUM A NASA – Sponsored Program

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

#### Background

The New Jersey Space Grant Consortium was established in 1991 by a grant from NASA. The objectives of the Consortium 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 fellowships to undergraduate students in New Jersey universities and colleges.

# **Fellowship Details**

- The fellowship 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
- 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 fellow.
- The fellowship 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, NJSGC will allocate fellowships to New Jersey colleges.
- The college involved will have in place a mechanism to receive the fellowship funds and to select the fellowship recipients and their advisers. It is the responsibility of the recipient college to select the fellowship recipients and monitor their progress.
- Each fellowship recipient is required to write a report outlining the research that they have conducted.
- NJSGC must be properly acknowledged in any publication, presentation or poster session involving the research.
- Fellowship recipients must prepare a poster at the end of their fellowship and present it at the annual academic year fellow poster session, to be held in late spring, 2018.
- NASA requests NJSGC to conduct longitudinal tracking of its fellowship recipients. The fellow will
  be asked to pledge to provide NJSGC information of their progress and career selection for a
  period of five years after the end of the fellowship. 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 or 201-216-8964, or the Director, Dr. Haim Baruh, at baruh@rutgers.edu or 848-445-3680. Our mailing address is: New Jersey Space Grant Consortium, Room A-242B School of Engineering, 98 Brett Road, Piscataway, N.J., 08854.

# NEW JERSEY SPACE GRANT CONSORTIUM APPLICATION FORM for ACADEMIC YEAR FELLOWSHIPS Deadline: September 15, 2017

**Please mail to:** The NJSGC 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 (~400 words)
- 4. One letter of recommendation (in a sealed envelope)

Name (last, first)	
Address (campus)	
Address (mailing)	
Phone, <b>email (required)</b>	
Congressional district of home address	
Date of birth	
Gender	[] Male [] 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	
Do you prefer to work with a particular advisor?	Yes, professor's name is No, my university should pick the advisor and topic of research
Date and signature	