2019-2020 GRADUATE FELLOWSHIPS NEW JERSEY SPACE GRANT CONSORTIUM A NASA – Sponsored Program

The New Jersey Space Grant Consortium (NJSGC) is pleased to announce the availability of five fellowships at \$5,000 each for graduate students in New Jersey universities studying science, technology, engineering, or mathematics (STEM).

Background

The New Jersey Space Grant Consortium was established in 1991 by a grant from the National Aeronautics and Space Administration (NASA). The objectives of the Consortium are to develop programs to further space science and research, aerospace and STEM education, as well as to foster research and development in New Jersey.

Award Procedures and Requirements

- Any graduate student (or accepted to graduate school) in a STEM or aerospace field at a New Jersey university can apply, by filling out the attached application form.
- Each fellowship recipient is required to write a less than 400 word personal statement outlining their career goals and the research that they will conduct.
- NASA requests NJSGC to conduct longitudinal tracking of its fellowship recipients. The fellowship recipient 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.

Fellowship Details

- The fellowship recipient must conduct research relevant to STEM or aerospace and fit into one of NASA's missions as outlined in the web site http://www.nasa.gov/about/directorates/index.html
- The fellow must be a full-time graduate student (already enrolled or starting in Fall 2019) in a New Jersey university conducting research that leads to the writing of an M.S. thesis or Ph.D. dissertation.
- Students with fellowships, or assistantships with stipends of more than \$18,000 from a federal, state, private, university, or other source are not eligible.
- The academic institution the student is enrolled in **must match** the fellowship amount in the form of a stipend or tuition remission in the amount of at least \$5,000. The academic institution will be required to provide a match letter *before* the fellowship award is made.
- Only U.S. citizens are eligible to apply.
- Underrepresented minorities are especially encouraged to apply.
- Application deadline is September 16, 2019. Decisions will be announced by early October.

Additional Information

Additional Information can be found at our web site, <u>http://njsgc.rutgers.edu</u> or by contacting the Program Coordinator, Mr. Joseph S. Miles, at <u>jmiles@stevens.edu</u> or 201-216-8964, or the Director, Dr. Haim Baruh, at <u>baruh@rutgers.edu</u> 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 GRADUATE FELLOWSHIPS

Deadline: September 16, 2019

Please mail to: New Jersey Space Grant Consortium, A-242B School of Engineering, Rutgers University, 98 Brett Road, Piscataway, N.J. 08854.

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

- 1. Transcript(s) (undergraduate and graduate, unofficial is OK).
- 2. Personal statement describing career goals and proposed research (<400 words).
- 3. One letter of recommendation.
- 4. A letter from dept. chair or dean describing and certifying the match, and describing the current support (if any) that the student has.

| Name (last, first) | |
|---|---|
| Address (home) | |
| Address (mailing) | |
| Phone, email (required) | |
| Congressional district (home) | |
| Date of birth | |
| Gender | [] Male [] Female |
| Ethnicity | White African Amer. Hispanic Native Amer. Other |
| Degree(s) applicant has, dates, GPA | |
| Current academic institution | |
| Department/Division | |
| Date enrolled, degree working on, expected graduation date | |
| Graduate credits earned, GPA | |
| Current position and financial support (fellowship, teaching or research assistantship, hourly Describe source and amount) | |
| Date and signature | |