

Opportunity Title: Earth Science: Climate Impacts Opportunity Reference Code: 0007-NPP-JUL24-GISS-EarthSci

Organization National Aeronautics and Space Administration (NASA)

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Application Deadline 7/1/2024 6:00:59 PM Eastern Time Zone

Description The Goddard Institute for Space Studies Climate Impacts Group is focused on the application of climate information (in situ and remotely-sensed observations as well as climate model output) to enhance decision support across a range of impact sectors and applications (in particular related to agriculture/food security, urban impacts, and ecosystem/wildlife protection). Group focus includes the assessment of current climate vulnerabilities to extreme events and emerging challenges from climate change. Of particular interest are methods by which climate model outputs may be used to generate useful information for decision-makers and impact sector models (e.g., through the Agricultural Model Intercomparison and Improvement Project, AgMIP), the integration of remotely-sensed information for the monitoring and forecast of extreme event impacts, and the use of highperformance computational resources and statistical methods to elevate climate impacts research.

Location:

Goddard Institute for Space Studies New York City, New York

Field of Science: Earth Science

Advisors:

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Applications with citizens from Designated Countries will not be accepted at this time, unless they are Legal Permanent Residents of the United States. A complete list of Designated Countries can be found at: <u>https://www.nasa.gov/oiir/export-control</u>.

Eligibility is currently open to:

- U.S. Citizens;
- U.S. Lawful Permanent Residents (LPR);
- Foreign Nationals eligible for an Exchange Visitor J-1 visa status; and,
- Applicants for LPR, asylees, or refugees in the U.S. at the time of application with 1) a valid EAD card and 2) I-485 or I-589 forms in pending status





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Eligibility	• Degree: Doctoral Degree.
Requirements	