

Opportunity Title: Earth Science: Climate Impacts

Opportunity Reference Code: 0007-NPP-NOV24-GISS-EarthSci

Organization National Aeronautics and Space Administration (NASA)

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How to Apply All applications must be submitted in **Zintellect**

Please visit the NASA Postdoctoral Program website for application instructions and requirements: How to Apply | NASA Postdoctoral Program (orau.org)

A complete application to the NASA Postdoctoral Program includes:

- 1. Research proposal
- 2. Three letters of recommendation
- 3. Official doctoral transcript documents

Application Deadline 11/1/2024 6:00:59 PM Eastern Time Zone

Description About the NASA Postdoctoral Program

The NASA Postdoctoral Program (NPP) offers unique research opportunities to highly-talented U.S. and non-U.S. scientists to engage in ongoing NASA research projects at a NASA Center, NASA Headquarters, or at a NASA-affiliated research institute. These one- to three-year fellowships are competitive and are designed to advance NASA's missions in space science, Earth science, aeronautics, space operations, exploration systems, and astrobiology.

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 high-performance 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





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Advisors:

Alexander Ruane
Alexander.C.Ruane@nasa.gov
212-678-5640

Cynthia Rosenzweig cynthia.rosenzweig@nasa.gov 212-678-5562

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: https://www.nasa.gov/oiir/export-control.

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

Questions about this opportunity? Please email npp@orau.org

Eligibility Requirements • Degree: Doctoral Degree.

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