

Opportunity Title: Ice Giant Magnetospheres
Opportunity Reference Code: 0266-NPP-NOV26-JPL-PlanetSci

Organization National Aeronautics and Space Administration (NASA)

Reference Code 0266-NPP-NOV26-JPL-PlanetSci

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 11/1/2026 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 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 "asymmetrical" magnetospheres of the Ice Giant planets, Uranus and Neptune, are the least understood plasma environments in the solar system. We are looking for postdoctoral researchers to help further our understanding of ice giant magnetospheres, their large-scale structure, dynamical behavior as a function of both internal and solar wind forcing, as well as their interaction with the planet's moons. The research will involve either data analysis of Voyager 2 measurements, modeling, or a combination of the two.

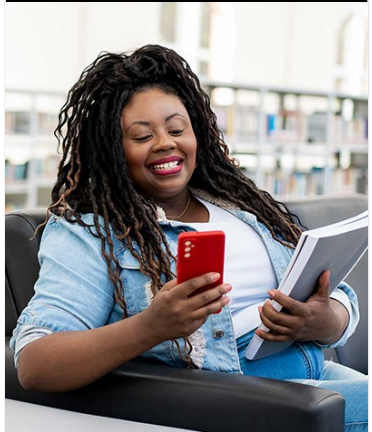
Field of Science:

- Planetary Science

Advisors:

Jamie Jasinski
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(734) 904-1996

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



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at: <https://www.nasa.gov/oiiir/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

Point of Contact [Mikeala](#)

Eligibility Requirements • **Degree:** Doctoral Degree.