

Idaho NASA EPSCoR
2024 Research Initiation Grant Solicitation



Overview of Idaho NASA EPSCoR (INE) and ISGC

– NASA EPSCoR

- The Established Program to Stimulate Competitive Research (EPSCoR) is designed to:
 - “establish partnerships with government, higher education and industry to create lasting improvements in a region's research infrastructure and R&D capabilities to improve its national R&D competitiveness.”*
- Enables faculty development and higher education student support through research awards
- EPSCoR is directed at states that have not in the past participated equably in competitive aerospace and aerospace-related research activities (currently 28 states)

– NASA Space Grant

- National Space Grant College and Fellowship Program created by Congress in 1988 to:
 - “Increase understanding, assessment, development, and utilization of space resources by promoting a strong educational base, responsive research and training activities, and broad and prompt dissemination of knowledge and techniques . . .”*
- 52 Space Grant Consortia (all 50 states + D.C. and Puerto Rico)
 - Over 800 affiliates from universities, colleges, industry, museums, science centers, and state and local agencies

– ISGC and INE located at University of Idaho in Moscow – but serve the entire state through competitive awards for students, researchers, and educators.

Overview of Opportunity

– Research Initiation Grants (RIGs)

- Facilitate development and enhancement of NASA-aligned research and development capabilities in Idaho and provide opportunities for new researchers to gain experience and/or for established researchers to take a dramatic step in a new research direction.
- Proposals due to Idaho NASA EPSCoR (INE) by February 16, 2024
 - Max funding per proposal \$50,000; No cost share required
 - Period of performance is usually 1 year; but can be more or less
 - INE plans to award approximately 2 grants
 - INE actively encourages the involvement of underrepresented individuals in all programs.

Finding NASA Activities and Resources

- Idaho NASA EPSCoR - <https://www.idahonasaepscor.org/nasaresources>
- NASA Technology Taxonomy - <https://www.nasa.gov/offices/oct/taxonomy/index.html>
- TechPort - <https://techport.nasa.gov/home>
- NASA Office of STEM Engagement - <https://www.nasa.gov/stem>
- Mission Directorate Websites:
 - <https://www.nasa.gov/aeroresearch> (Aeronautics Research)
 - <https://www.nasa.gov/directorates/exploration-systems-development> (Exploration Systems Development Mission Directorate)
 - <https://www.nasa.gov/directorates/space-operations-mission-directorate> (Space Operations Mission Directorate)
 - <https://www.nasa.gov/directorates/spacetech/home/index.html> (Space Technology)
 - <https://science.nasa.gov/> (Science)
- Ask INE
 - ine@uidaho.edu

Other opportunities – Idaho NASA EPSCoR

- Faculty Fellowships
 - Up to \$5,000 summer salary + overhead
- Collaboration Grants
 - Up to \$2,500 to meet and collaborate with NASA Researchers

Read about and apply for all Idaho NASA EPSCoR Opportunities at:

<https://www.idahonasaepscor.org/submit>

Other opportunities – National NASA EPSCoR

- National NASA EPSCoR Research CAN – \$750,000 over 3 years
 - Pre-proposal competition during the summer to down-select one proposal to represent Idaho
- National NASA EPSCoR Rapid Response Research – \$100,000 over 1 year
 - Notice of intent required for evaluate which proposers will be invited to develop a proposal for submission to NASA.
 - Short technical presentation (only 3 pages allowed)
- National NASA EPSCoR International Space Station Opportunity - \$150,000 up to 3 years
 - Intended to matured research that could benefit from flying on ISS
- NASA Center Fellowship Opportunities
 - Glenn Research Center Faculty Fellowship
- NASA Research Infrastructure Improvement (RII) Track-4: EPSCoR Research Fellows

Solicitation Timelines

Solicitation	Release Date (Actual or Anticipated)	Deadline (Actual or Anticipated)
Idaho NASA EPSCoR Research Initiation Grants (OPEN NOW)	December 17, 2023	February 16, 2024
Idaho NASA EPSCoR Faculty Fellowships (OPEN NOW)	December 17, 2023	February 16, 2024
EPSCoR 2025 Research NOFO* (Link to past NASA solicitation)	<i>Early October 2024</i>	<i>Mid January 2025</i>
EPSCoR 2025 R3 Award NOFO** (Link to past NASA solicitation)	<i>Mid-November 2024</i>	<i>Late February 2025</i>
Glenn Research Center Faculty Fellowship		January 14, 2024
EPSCoR 2024 ISS Flight Opportunity NOFO (OPEN NOW)***	January 10, 2024	Monday, April 15, 2024 (NOI due to INE on March 1)
NASA Research Infrastructure Improvement (RII) Track-4: EPSCoR Research Fellows	December 2023	April 9, 2024
Idaho NASA EPSCoR Collaboration Grants		Rolling deadline

*Pre-proposals required. Pre-proposal solicitation usually released in July or August.

**Notice of Intent required to down-select full proposals to be developed.

***Notice of Intent required to down-select full proposals to be developed. NOIs should be submitted by March 1.

Read about and apply for all Idaho NASA EPSCoR and NASA EPSCoR Opportunities at:

<https://www.idahonasaepscor.org/submit>

How to submit

- Review solicitations posted on INE website at <https://www.idahonasaepscor.org/submit> and/or NASA NSPIRES (for some)
- All proposal materials must be submitted via the website
- Budget templates are available

Research Opportunities



Idaho NASA EPSCoR Research Initiation Grants

Idaho NASA EPSCoR funds Research Initiation Grants to provide opportunities for new researchers to gain experience and/or for established researchers to take a dramatic step in a new research direction.

Maximum award amount: \$50,000

Award duration: Approximately 1 year

Matching requirement: None

Who can apply? Researchers at Idaho institutions of higher education and their employees can apply for these grants.

Proposal submission deadline: February 16, 2024

Idaho NASA EPSCoR will hold a pre-proposal webinar for proposers on Wednesday, January 10th, 2024 3:30 PM PT

Join Zoom Meeting

<https://uidaho.zoom.us/j/81313998678>

Meeting ID: 813 1399 8678

A recording of the webinar will be posted.



[Download Solicitation](#)



[Sample Budget Template](#)



[Submit Proposal](#)

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<https://www.idahonasaepscor.org>

Sign up for our mailing list or share your INE story at

<https://www.idahonasaepscor.org/connect-with-us>

Email: ine@uidaho.edu

Phone: 208-885-4934 or 208-885-2699