Idaho NASA EPSCoR 2025 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 January 24, 2025
- 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

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: www.idahonasaepscor.org/submit-proposals

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
 - Short technical presentation (only 3 pages allowed)
- NASA Center Fellowship Opportunities
 - Glenn Research Center Faculty Fellowship

Solicitation Timelines

Solicitation	Release Date	Deadline
Idaho NASA EPSCoR Research Initiation Grants (OPEN NOW)	December 2, 2024	January 24, 2025
Idaho NASA EPSCoR Faculty Fellowships (OPEN NOW)	December 2, 2024	January 24, 2025
EPSCoR 2025 Research NOFO* (Link to past NASA solicitation)	Early October 2024	January 29, 2025
EPSCoR 2025 R3 Award NOFO** (Link to past NASA solicitation)	Mid-November 2024	February 26, 2025
Glenn Research Center Faculty Fellowship	November 12, 2024	January 12, 2025
Idaho NASA EPSCoR Collaboration Grants		Rolling deadline

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

Read about and apply for all Idaho NASA EPSCoR and NASA EPSCoR Opportunities at:
https://www.idahonasaepscor.org/submit-proposals

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

How to submit

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

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.

To apply, researchers will need to fill out the INE Proposal Submission form and only 2 files should be upload with the application:

- t) A single PDF file with all required proposal sections, and any optional sections.
- 2) A single Excel file with the budget details table.

Selected projects will be required to submit a Statement of Work and Subrecipient commitment form (non-UI recipients)

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: January 24, 2025

Idaho NASA EPSCoR will hold a pre-proposal webinar for proposers

December 12th, 2024 at 2:00 pm PT/ 3:00 pm MT.

Join Zoom Meeting: https://uidaho.zoom.us/j/88177935991

Meeting ID: 881 7793 5991

A video recording with slides will be available after the webinar.

Download Solicitation

Budget Template

Submit Proposal

Contact INE

www.idahonasaepscor.org

Sign up for our mailing list or share your INE story at www.idahonasaepscor.org/connect-with-us

Email: ine@uidaho.edu

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