

NASA Idaho Space Grant Consortium 2025 Solicitation

Overview of Opportunities

- Open grant opportunities
 - Affiliate Grants
 - Partner Grants
- Who is eligible to apply?
 - ISGC Affiliates and Partners



- Partnering with non-ISGC institutions is allowed, but the lead proposer should be an ISGC affiliate or partner institution.
- For a list of ISGC affiliate and partner institutions, please visit: https://www.idahospacegrant.org/affiliates.
- Max funding:
 - Affiliate grants: \$25,000; 1:1 cost share required
 - Partner grants: \$10,000; 1:1 cost share required
- Period of performance is usually 1 year; but can vary
- Proposals due: February 14th

Overview of Opportunities continued

- ISGC seeks to fund projects contributing to NASA's missions and/or utilizing NASA content and resources. Examples include:
 - Research activities
 - STEM mentoring and outreach, or other projects
 - Participation in STEM-focused teams (e.g., STEM focused challenge teams, senior design teams, etc.)
 - Participation in NASA-organized activities, camps, workshops, special courses, or other activities
 - Participation in STEM-focused activities using NASA and/or aerospace resources and content.

Finding NASA Activities and Resources.

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

Proposal Guidelines

Required sections:

- Cover page
- Project description and merit
- Involvement of individuals typically underrepresented in STEM fields
- Alignment with NASA's activities, interests, or programs
- Project management and timeline
- CVs/Resume of Project Lead and Co-leads
- Budget Justification
- Project Budget Details
- Optional Sections:
 - Collaboration Letters/ Letters of Support/Additional Support
 - References, if needed
 - Summary of any past ISGC award accomplishments

Proposal Evaluation

Proposals will be evaluated according to the following criteria:

- Project description and merit 35% of evaluation score
- Involvement of individuals typically underrepresented in STEM fields 25% of evaluation score
- Alignment with NASA's activities, interests, or programs 20% of evaluation score
- Proposed project timeline/metrics/deliverables 10% of evaluation score
- Budget Narrative 5% of evaluation score
- Budget Detail 5% of evaluation score

How to submit

https://www.idahospacegrant.org/grants



- All proposal materials must be submitted via the website
- Budget templates are available

NASA

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NASA Idaho Space Grant Consortium

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ISGC Solicitations

SUBMIT a proposal to ISGC

2025 Solicitation Guidelines (version 12/12/24)

ISGC Budget Template (MS Excel)

ISGC ProposalTemplate (MS Word)

Click here to SUBMIT a proposal to ISGC

Proposal Submission

Submit proposals at: https://www.idahospacegrant.org/grants

- Select the type of grant and complete the form.
- Only upload 2 files
- Proposal as PDF
- Budget in Excel



ISGC Proposal Submission Form

Proposal Type *

Please make sure you select the correct proposal type, as the form adapts questions to your selection. Please read the descriptions below:

- **ISGC Fellowship** ISGC Graduate Fellowships at an Idaho Based institution of Higher Education are worth \$45,000 and are good for one year. Complete application should be completed through <u>NASA STEM Gateway</u>. Complete the basic details below as well as upload the following documents: Resume and Unofficial Transcript.
- ISGC Idaho-Based Internship- Up to \$8,200 stipends for 400-hour summer internships and/or research experiences focused on science, technology, engineering, math, or space/aerospace projects in Idaho during Summer 2025. Complete the basic details below as well as upload the following documents: Resume
- NASA Center Internship- Apply though NASA STEM Gateway
- ISGC Affiliate Grants Proposals submitted by Affiliate institutions can request up to \$25,000 total for their project, including any indirect/F&A costs. These grants are for activities such as participation in STEM-focused competitive teams (e.g., robotics teams, etc.), participation in NASA-organized activities, workshops, special courses, or other activities to increase post-secondary student engagement in STEM fields. Complete the basic details below as well as upload the following documents: Your proposal as a single PDF and your proposed budget as an MS Excel file.
- ISGC Partner Grants Proposals submitted by Partner institutions can request up to \$10,000, including any indirect/F&A costs, for activities such as NASAorganized activities, workshops, special courses, or other activities to increase post-secondary student engagement in STEM fields. Complete the basic details below as well as upload the following documents: Your proposal as a single PDF and your proposed budget as an MS Excel file
- Student Travel Grant Up to \$5,000 for short-term travel expenses for undergraduate or graduate students attending an Idaho Institution to attend a conference, event, training, and other similar activity. Complete the basic details below as well as upload the following documents: Your proposal as a single PDF and your proposed budget as an MS Excel file

Other Grants: Collaboration/Travel Grants for Students

Collaboration and Travel Grants are available for any undergraduate or graduate students attending an Idaho institution of higher education to attend a conference, event, training, or other similar STEM related events or to foster collaboration on STEM projects. To apply, fill out the proposal form with necessary attached documents. Proposers can request up to \$5,000. Cost sharing of at least 1:1 is required.

Your proposal should include the following (in a PDF file)

- Title
- Brief abstract (250 words or less)
- Project description: Include information on the location, the approximate dates of travel, the purpose, and the benefit of the travel.
- Student involvement: Describe any student participation in this travel (if any) Please note that all students
 using ISGC funds to travel must be U.S. citizens.
- Relevance to NASA and/or ISGC: Describe how this travel relates to and/or would benefit NASA and/or the ISGC.
- Budget narrative: Include a narrative describing the details of the proposed expenses and cost share.
- A budget table for the travel should be uploaded with the proposal. MS Excel templates are available.

K-12 STEM Travel Grants (i.e., Bus Grants and/or Educator PD Grants)

K-12 Travel Grants are available for any Idaho Educator in need of funding to attend STEM related events (e.g., Idaho Tech) or STEM related activities (e.g., Science Museum Field Trip). Funds can be requested for either student activities or educator professional development.

To apply, fill out the proposal form. Proposers can request up to \$5,000. Cost sharing of at least 1:1 is requested, but not required.

Your proposal should include the following (in a PDF file)

- Title
- Brief abstract (250 words or less)
- Project description: Include information on the location, the approximate dates of travel, the purpose, and the benefit of the travel.
- Student involvement: Describe any student participation in this travel (if any) Please note that all students
 using ISGC funds to travel must be U.S. citizens.
- Relevance to NASA and/or ISGC: Describe how this travel relates to and/or would benefit NASA and/or the ISGC.
- Budget narrative: Include a narrative describing the details of the proposed expenses and cost share.
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Contact ISGC

https://www.idahospacegrant.org/

Sign up for our mailing list or share your ISGC story at <u>https://www.idahospacegrant.org/contact-us</u>

Email: <u>isgc@uidaho.edu</u> Phone: 208-885-4934 or 208-885-2699

Follow us on social media for regular updates and opportunities @NASAISGC

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.