




NASA Idaho Space Grant Consortium

Annual Meeting 2025

Discovery Center of Idaho

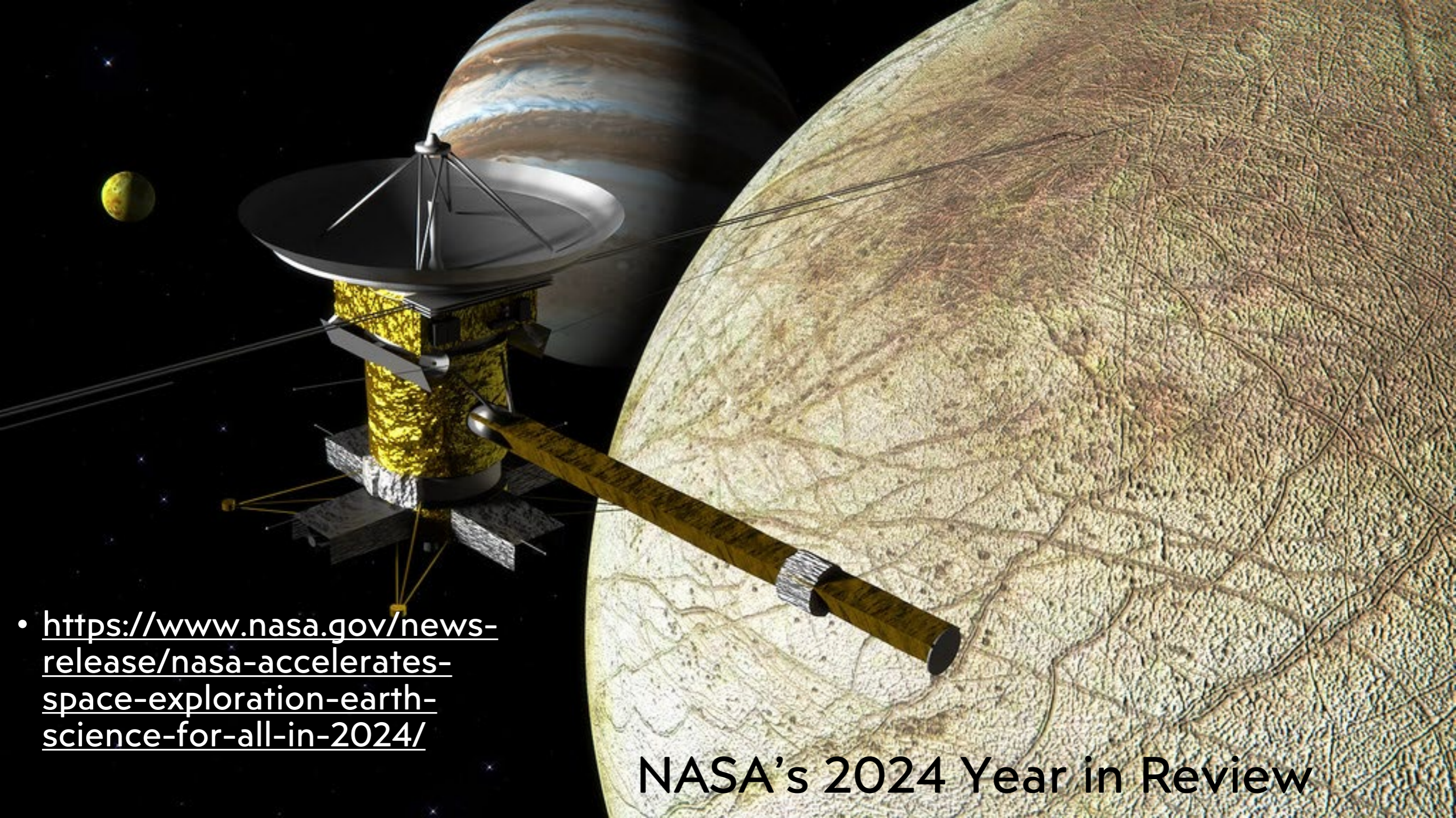


Welcome  
&  
Introductions  
&  
Bingo

# Agenda

<b>Start time</b>	<b>Agenda item</b>
10:00 am	Welcome and introductions
10:30 am	NASA and National Space Grant Update; Highlights in Space
11:00 am	Melinda Davis - Evaluation
11:15 am	Break
11:30 am	Partnership for Public Service Presentation
11:50 am	Presentations from current awards
12:20 pm	Networking Lunch & Discussion
1 pm	Proven Idaho Programs
1:30 PM	Update on Current Awards (Buffer)
2:00 pm	New Partners/Affiliates
2:45 pm	Affiliate Highlights/ Calls for help
3:00 pm	Break
3:30 pm	ISGC "Moving" Forward
4:30 pm	Closing remarks, reminders about review committee needs, and next steps.
5:00 pm	Adjourn
5 – 7 pm	Networking social





- <https://www.nasa.gov/news-release/nasa-accelerates-space-exploration-earth-science-for-all-in-2024/>

NASA's 2024 Year in Review



# Highlights in Space 2024

- Launch of Europa Clipper
- Launch of PACE
- Mars Ingenuity Helicopter retired
- X-59 unveiled
- More countries signed the Artemis Accords
- Commercial space successes
  - Intuitive Machines lands on Moon
  - Axiom mission with a space walk
  - SpaceX to the rescue
- Competition heats up
  - China making steady progress
  - Boeing and Airbus exiting space business? Others focused on military



# National Space Grant Updates

- Congressional budget status
- SG KIDS; HAS; SciAct opportunities
- DEIA metrics no longer allowed

# Overview of Opportunities

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- 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 14<sup>th</sup>





# Overview of Opportunities continued

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- 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** - <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 ISGC** [isgc@uidaho.edu](mailto:isgc@uidaho.edu)



# Independent Evaluation





Break!



# Partnership for Public Service






# Current Awards Presentations



# Networking Lunch





# Proven Idaho Programs



# Update on Current Awards





# New ISGC Applicants



New ISGC Member  
Vote





# Affiliate Highlights



**Calls for Help/Collaboration!**





Break!



# Moving ISGC Forward



# Closing Remarks and Actions





# Networking Social



# Contact ISGC

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<https://www.idahospacegrant.org/>

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

<https://www.idahospacegrant.org/contact-us>

Email: [isgc@uidaho.edu](mailto:isgc@uidaho.edu)

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

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





Backup



# Overview of Idaho NASA EPSCoR (INE) and ISGC

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## – 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.