



Regional Leaders Web Call  
December 8, 2022, 4:00 EST

Funding

Next web call in January: TBD

# Earth to Sky Funding

- Seed funding for your first two courses:
  - ~\$7 - \$10K, purchase order, reimbursement after course is complete
- Funding for non-federal coaches and presenters: ~2 to 4 per course, \$1K each, reimbursement
- Labor for NASA civil servant presenters
- Some travel for presenters (invitational travel)
- Evaluation: daily, end of course, webinars, longitudinal
- Other support: web, helping with recording/photography

# Recommendations

- Convince participants' employers to sponsor it as a work trip
  - If their organization has invested \$\$, can lead to higher commitment
- Many microgrants are locally or regionally targeted
  - Nonprofits (local chapters of national profits)
  - Corporate grants
  - Your NAI region
  - Climate.gov <https://toolkit.climate.gov/content/funding-opportunities>
  - NOAA Environmental Literacy Program <https://www.noaa.gov/office-education/elp/grants>
- What audience are you hoping to attract?
  - Seek funding that specifically supports that group

Augie Gabrielli

Team Idaho

Water Education Coordinator, Boise WaterShed, City of Boise

[agabrielli@cityofboise.org](mailto:agabrielli@cityofboise.org)



# NASA Nebraska Space Grant



Melissa Wragge  
NASA Nebraska Space Grant  
[mwragge@unomaha.edu](mailto:mwragge@unomaha.edu)

# NATIONAL SPACE GRANT PROGRAM

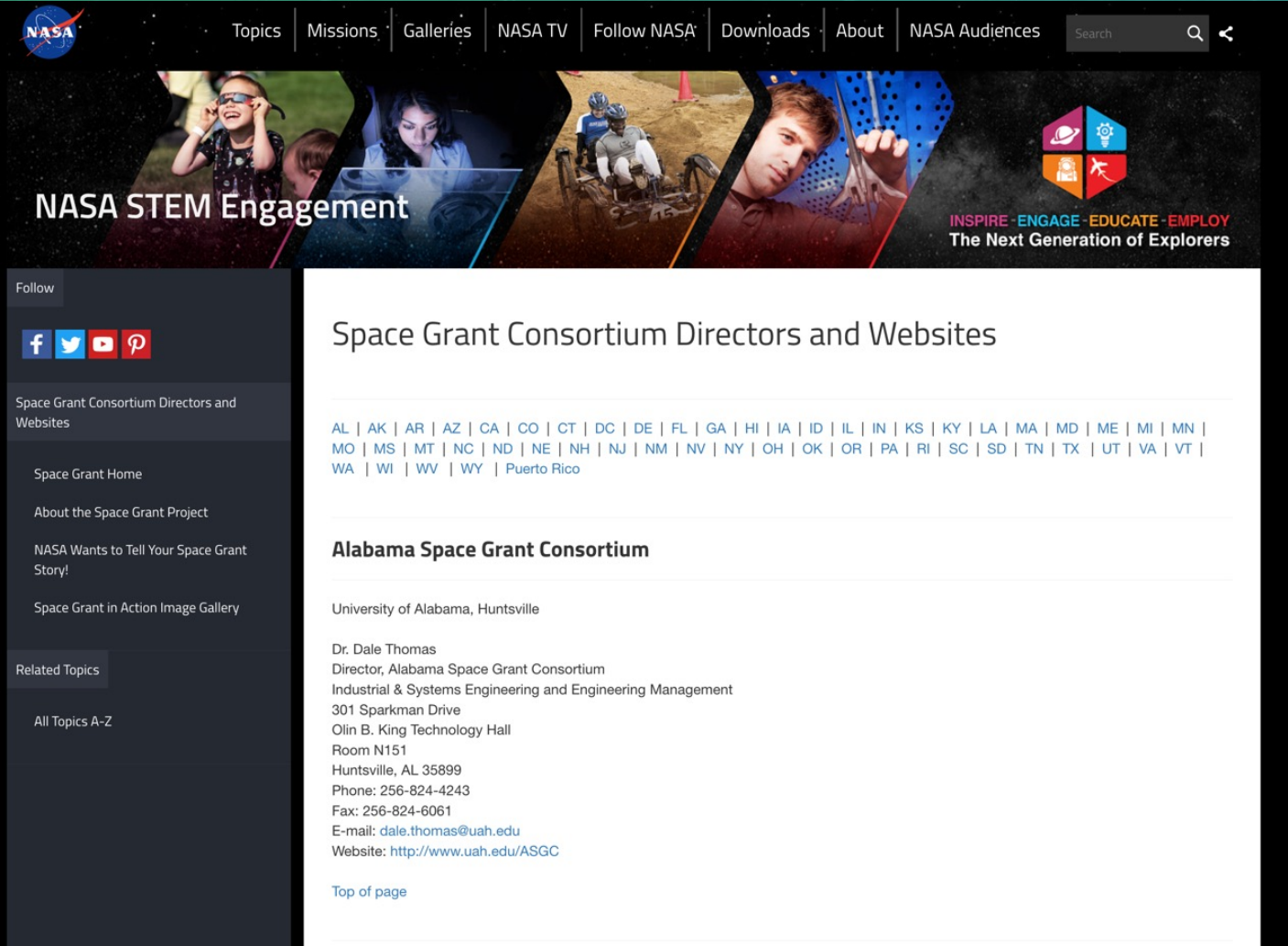
- Part of NASA's Office of STEM Engagement
- Created in 1989
- 52 Consortia in all 50 states, the District of Columbia, and Puerto Rico
- Each Consortia is made up of several universities, colleges, industry, museums, science centers, and state and local agencies

# NATIONAL SPACE GRANT OBJECTIVES

- Establish and maintain a national network
- Encourage engagement among colleges/universities, industry, and government
- Interdisciplinary education, research, and public service programs related to aerospace
- Recruit and train a diverse workforce
- Promote STEM education

# FIND SPACE GRANT IN YOUR STATE

Every Space Grant has a website, and many are on social media



nespacegrant.org

https://www.nasa.gov/stem/spacegrant/home/Space\_Grant\_Consortium\_Websites.html

# NEBRASKA SPACE GRANT FUNDING OPPORTUNITIES

- Annual Mini-Grant Competition held May 20<sup>th</sup> every year
- Submit applications online through our application portal: InfoReady
- Informal Education Mini-Grants

# TIPS FOR SUCCESS

- Thoroughly read competition directions
- Schedule time long before the due date to meet with the Space Grant Staff and discuss your project/program
- Cost share is required and important, the more you can provide the better
- Diversity Component
- Evaluation Plan
- Interdisciplinary
- Relate to NASA



# NASA Earth- to-Sky Regional Projects

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Potential Informal Education Funding Opportunity

NASA TEAM II

James Harrington

NASA/GSFC

[james.l.harrington@nasa.gov](mailto:james.l.harrington@nasa.gov)



# TEAMS II Executive Summary

- EXECUTIVE SUMMARY This National Aeronautics and Space Administration (NASA) Notice of Funding Opportunity (NOFO), omnibus solicitation, entitled 2021 **NASA Teams Engaging Affiliated Museums and Informal Institutions (TEAM II)**, solicits proposals for competitive funding opportunities in support of Federal and Agency strategies, goals, objectives and priorities relevant to Science, Technology, Engineering and Mathematics (STEM) education and engagement, including NASA's Office of STEM Engagement (OSTEM) and its Next Gen STEM project. The proposals, led by Informal Education Institutions (IEIs), shall provide inquiry- or experiential-based educational opportunities for students, and their learning support systems of families and informal and formal educators and institutions, with direct alignment to major NASA missions.
- NASA's journeys have propelled technological breakthroughs, pushed the frontiers of scientific research, and expanded our understanding of the universe. These accomplishments, and those to come, share a common genesis: education in STEM. NASA's OSTEM and Next Gen STEM deliver tools for young Americans and educators to spark interest in STEM, to learn, to build STEM identity and to succeed.

# TEAM II Goals and Objectives

NASA TEAM II seeks to:

- Create unique opportunities for a diverse set of students to contribute to NASA's work in exploration and discovery;
- Build a diverse future STEM workforce by engaging students in authentic learning experiences with NASA's people, content and facilities; and
- Attract diverse groups of students to STEM through learning opportunities that spark interest and provide connections to NASA's mission and work.



# TEAM II Project Characteristics

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To achieve these goals, NASA TEAM II seeks to provide authentic STEM engagement opportunities for students, and for their learning support systems of families and informal and formal educators and institutions, that also support NASA STEM Engagement Strategic Goals, Objectives, Strategies and Design Principles:

- Provide authentic STEM engagement activities aligned with NASA mission-driven needs and priorities;
- Leverage NASA missions, content, people, and facilities to provide experiential authentic STEM opportunities that encourage innovation, critical thinking, and problem-solving skills;
- Use or develop evidenced-based educational strategies in designing and implementing the project and address state and local needs;
- Establish outcomes and define corresponding metrics and measures to demonstrate a measurable impact on learner interest in and positive attitudes towards STEM topics, and improve self-perception of the learner's ability to participate in STEM;
- Attract and sustain diversity in student participation, and incorporate approaches to foster and promote inclusion, particularly for groups historically underrepresented and underserved in STEM fields; and
- Utilize partnerships and regional and national networks of STEM- and STEM education-related IEs to magnify reach and impact.



# NASA TEAM II Recognition

- Proposers receiving awards under this NOFO will receive the new designation of a “NASA Informal Education Community Anchor”, which recognizes the institution as a local community resource that addresses identified community needs related to STEM engagement, shares knowledge of NASA STEM Engagement learning resources and opportunities that can help meet that need, and holds programs/activities that utilize and grow that knowledge and impact the audience’s need. The awarded institution benefits from specific use of the NASA Insignia (Logo) and participation in a NASA Informal Education Learning Cohort.