

Professional Learning Community Goals & Outcomes

The NISE Network Earth & Space project-based professional learning community is focused on making Earth & space Science relevant and inclusive for local communities.

Overarching Goals

- **Engage multiple and diverse public audiences in STEM learning**, focusing on essential concepts and practices, and highlighting NASA SMD missions and research.
- **Improve the knowledge and skills of informal educators** to deliver effective and authentic educational experiences related to Earth and space sciences.
- **Encourage local partnerships** to create sustainable STEM partnerships in local communities across the United States, amplifying the impact of individual organizations and projects and helping the Network to reach historically marginalized audiences.

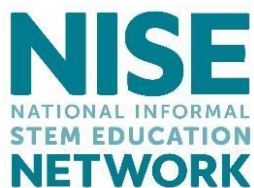
Goal for Participants

- Increase the capacity of participants to engage diverse public audiences in Earth and space science.
- Increase the capacity of participants to integrate relevancy and inclusive practices into project planning and implementation to promote a more equitable STEM future.
- Increase participants' connections to each other and foster a sense of belonging in the NISE Network.

Outcomes for Participants

- Participants are able to make meaningful progress on their own local project.
- Participants feel more confident making Earth and space science relevant to and inclusive of diverse learners.
- Participants feel more confident in their ability to incorporate diversity, equity, access, and inclusion principles, practices, and resources into their programmatic offerings.

- Participants become more aware of / utilize professional resources and educational products from NISE Network, NASA, and other sources.
- Participants are able to share their own experiences and learn from other partners' experiences.
- Participants identify with a community of professionals working to broaden participation in STEM engagement and learning.



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