



**ONLINE
WORKSHOPS**

Introduction to STEM Learning Ecosystems - Principles and Practices for Community-wide Partnerships

Online Workshop Summary of Resources
February 11, 2025

Presenters

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Resources

- All resources (including a PDF download of the slides and this summary): <https://nisenet.org/catalog/online-workshop-recording-intro-stem-ecosystems>
- Recording of the Online Workshop on Vimeo: <https://vimeo.com/nisenet/stem-ecosystems-intro-2025>

Links Shared During the Workshop

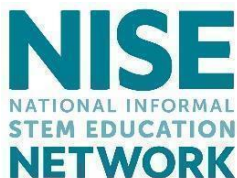
NISE Network Resources

- NISE Network STEM Learning Ecosystem Project:
 - Resources: <https://www.nisenet.org/stem-learning-ecosystems>
 - Project Info: <https://www.nisenet.org/STEM-learning-ecosystems-project>
- Register for the next NISE Network online [STEM Learning Ecosystems | NISE Network workshops](#) about STEM learning ecosystems:
 - **Museum Experiences Participating in STEM Learning Ecosystems**, March 4, 2025 at 2pm Eastern: <https://nisenet.org/events/online-workshop/museum-experiences-stem-ecosystems>
 - **Creating Relevant and Meaningful STEM Experiences**, April 15, 2025; 2pm Eastern: <https://nisenet.org/events/online-workshop/STEM-Relevance2025>
- What is Learning Conversation Starter (free digital download): <https://nisenet.org/learningcards>
- STEM Learning Ecosystems Videos <https://www.nisenet.org/stem-learning-ecosystems-videos>
- Staying connected to the NISE Network
 - Getting started with the NISE Network: <https://nisenet.org/gettingstarted>
 - Browse resources by topic: <https://www.nisenet.org/browse-topic>
 - Read the monthly newsletter: <https://nisenet.org/newsletter>

- Follow #nisenet on social media: <https://www.nisenet.org/social>
- Upcoming events & online workshops (stay tuned for more later this year): <https://www.nisenet.org/events>
- Recordings of past NISE Network online workshops: <https://www.nisenet.org/online-workshop-recordings>

Resources

- STEM learning ecosystems discussed as examples:
 - Arctic & Earth SIGNS (STEM Integrating GLOBE & NASA) led by the University of Alaska Fairbanks: <https://uaf-iarc.org/project/arctic-earth-signs/>
 - Rural Activation and Innovation Network (RAIN) spearheaded by Arizona State University, Arizona Science Center, The Arizona Tech Council, and the Lifelong Learning Group of COSI focused on rural Arizona: <https://www.4azrain.org/>
 - Learning Ecosystems Northeast (LENE) a NASA-funded collaborative partnership with the Gulf of Maine Research Institute (GMRI), 4-H, Maine State Libraries, Wabanaki Youth in Science, Gateway Community Services, and science centers across the Northeast: <https://gmri.org/projects/learning-ecosystems-northeast/>
 - Smoky Mountains STEM Collaborative (SMSC) led by Southwestern Community College and serving learners in the southern Appalachians of western North Carolina: <https://www.southwesterncc.edu/stem/smokymtnstem>
- STEM Learning Ecosystems Initiative: <https://stemecosystems.org/>
 - List of ecosystems participating in the national network: <https://stemecosystems.org/ecosystems/>



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