Contents
Overview
Partners
Projects
Products
Impact
NISE NETWORK
The National Informal STEM Education Network is dedicated to supporting learning about science, technology, engineering, and math (STEM).

NISE Net includes informal educators and scientists.
NISE Net supports informal learning about STEM in communities across the United States.

Our activities are fun and accessible for everyone.
Together we reach **millions of people** each year!

**NISE Net**

brings together diverse people to share and learn from each other.
PARTNERS
Hundreds of organizations participate in NISE Net.

Network partners include museums and universities.
Partner organizations use Network resources to engage audiences in their communities.

Local collaborations increase our reach and impact.
Partners **adapt and improve** Network resources, creating new ideas, learning, and models.

**Innovations** are shared across the Network.
PROJECTS
NISE Net projects tackle challenging problems and develop relevant knowledge, tools, and practices.

Our projects leverage Network relationships, knowledge, and infrastructure.
NISE Net has projects in many areas of STEM.

- **Synthetic biology**
  - 2014-2018

- **Chemistry**
  - 2016-2019

- **Nanotechnology**
  - 2005-2017

- **Frankenstein**
  - 2015-2019

- **Earth & Space**
  - 2016-2020
Nanoscale Informal Science Education Network

Building a national Network to engage audiences in learning about current STEM research
Building with Biology

Creating dialogue among researchers, educators, and public audiences about STEM and society
Exploring creativity and responsible innovation in a transmedia environment
Explore Science: Chemistry

Promoting positive attitudes toward learning chemistry
Explore Science: Earth & Space

Connecting learners to Earth and space science and experts
PRODUCTS
NISE Net creates educational materials for a variety of audiences and settings.

Educational resources include hands-on activities, public programs, exhibits, and media.
The Network provides **professional development** for educators and scientists.

Professional resources include meetings, guides, videos, and online workshops.
Our development process takes advantage of the deep expertise of our Network and project partners.

Iterative testing involves educators, scientists, evaluators, partner organizations, and target audiences.
Network resources are open source and freely available to use and adapt.

nisenet.org provides access to our online digital library, monthly newsletter, and social networking.
IMPACT
50,000,000+
people have been reached through Network projects
95% of visitors reported high levels of enjoyment at the Nano mini-exhibition.
85% of Network partners reached underserved audiences through Space & Earth events.
2,700+ professionals have participated in Network projects.
97% of professionals applied things they learned from the Nano project to other work.
92% of scientists increased their public engagement skills by participating in Building with Biology.
600+ organizations have participated in Network projects
50 states have active Network partners
THANK YOU
Leadership

Arizona State University
Children’s Creativity Museum
Children’s Museum of Houston
Museum of Life and Science
Museum of Science
Oregon Museum of Science & Industry
Science Museum of Minnesota
Sciencenter
The Franklin Institute
Tulsa Children’s Museum
University of California Berkeley

Advisors

Afterschool Alliance
Association of Children’s Museums
Center for the Advancement of Informal STEM Learning,
Association of Science-Technology centers
National Girls Collaborative Project
Acknowledgements

The Nanoscale Informal Science Education Network was supported by the National Science Foundation under award numbers 0532536 and 0940143. Multi-Site Public Engagement in Science is supported by the National Science Foundation under award number 1421179. Increasing Learning and Efficacy is supported by the National Science Foundation under award number 1516684. ChemAttitudes is supported by the National Science Foundation under award number 1612482. Any opinions, findings, and conclusions or recommendations expressed in this presentation are those of the authors and do not necessarily reflect the views of the Foundation.

Space and Earth Informal STEM Education is supported by NASA under cooperative agreement number NNX16AC67A. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the view of the National Aeronautics and Space Administration (NASA).

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