



Explore Science: Earth & Space

250 toolkits with hands-on activities in 2017, 2018, 2019 and 2020

50 exhibitions in 2018 and 2019

Online workshops in 2017, 2018, 2019 and 2020

- Timeline: 2017 toolkit applications due November 4, 2016
- Timeline: exhibition applications anticipated in late 2017
- Eligibility: museums and public planetariums in the United States; free digital materials will be available to everyone
- More information: www.nisenet.org/earthspacekit
- Funding: NASA through Science Museum of Minnesota



Frankenstein's Footlocker

50 kits with hands-on activities exploring science-in-society questions raised by Mary Shelley's novel *Frankenstein* plus related digital interactives where visitors can participate in creative online activities

- Timeline: kit applications anticipated in 2017; kits distributed in 2018
- Eligibility: museums, libraries, and universities in the United States; free digital materials will be available to everyone
- More Information: www.nisenet.org/frankensteins-footlocker
- Funding: National Science Foundation through Arizona State University



ChemAttitudes

250 kits of educational activities designed to stimulate interest, sense of relevance, and feelings of self-efficacy about chemistry

- Timeline: application and kit distribution in 2018
- Eligibility: museums and chemistry public outreach groups in the United States; free digital materials will be available to everyone
- More Information: www.nisenet.org/chemattitudes
- Funding: National Science Foundation through Museum of Science



Building with Biology

200 kits with hands-on activities designed to promote conversations in among scientists and public audiences about synthetic biology, produced in 2016

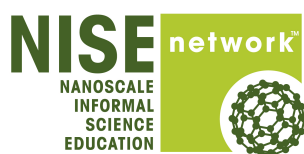
- A few physical kits are still available
- Free digital materials available online to everyone
- Digital download: www.nisenet.org/building-with-biology-kit
- Website: www.buildingwithbiology.org
- Funding: National Science Foundation through Museum of Science



Sustainability in Science Museums

Kits featuring hands-on activities about sustainability

- Free digital materials available online to everyone
 - Digital download: www.nisenet.org/sustainable-kit
 - Website: sustainabilitysolutions.asu.edu/sciencemuseums/
 - Funding: Walton Sustainability Solutions Initiatives at Arizona State University
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Nanoscale Informal Science Education Network

New publications available on nisenet.org include:

- *NanoDays Collection: A complete compendium of NanoDays resources*
 - *DIY Nano: a book of do-it-yourself science activities that investigate nano*
 - *Museum & Community Partnerships—Collaboration Guide: For museums working with community youth-serving organizations*
 - *NISE Network Program Development: A guide to creating effective learning experiences for public audiences*
 - *NanoDays: A NISE Network guide to creating activity kits, building communities, and inspiring learning*
 - *Evaluating the NISE Network: Reflections from the Evaluation Workgroup*
 - Website: www.nisenet.org
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NanoDays

Kits featuring hands-on activities and professional development resources about nanoscale science, engineering, and technology topics

- We encourage partners to continue holding events and using kits during upcoming NanoDays dates: March 25-April 2, 2017; March 31-April 8, 2018; March 30-April 7, 2019; March 28-April 5, 2020
 - Free digital materials are available online to everyone
 - Digital download: www.nisenet.org/nanodays
 - Funding: National Science Foundation through Museum of Science
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Museum & Community Partnerships

Explore Science: Zoom into Nano

Kits are designed to facilitate collaborations with local community partners in an effort to engage underserved audiences about nanoscale science

- Free digital materials available online to everyone
 - Digital download: www.nisenet.org/explorescience-nano
 - Funding: National Science Foundation through the NISE Network
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Small Footprint Exhibitions

The NISE Network leadership is exploring opportunities to develop, fabricate, and distribute modular small footprint exhibitions on different topics modeled on the *Nano* exhibition. We are interested in talking with partners about their interest in this model and different topics they may be interested in.

- More information: www.smm.org/smallfootprint
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