WELCOME!
NISE NETWORK
PARTNER BREAKFAST | ASTC 2018
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NISE NETWORK
The National Informal STEM Education Network is dedicated to supporting learning about science, technology, engineering, and math (STEM).

Our community includes educators, researcher/evaluators, and scientists.
NISE Net supports informal learning about STEM in communities across the United States.

Our activities are fun and accessible for everyone.
Hundreds of organizations participate in the NISE Network.

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

Our projects bring together diverse people to share and learn from each other.
Together we reach **millions of people** each year!

Our impact extends across the country and grows each year.
PROJECTS
NISE Net projects tackle challenging problems and develop relevant knowledge, tools, and practices.

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

- Synthetic biology: 2014-2018
- Chemistry: 2016-2019
- Nanotechnology: 2005-2017
- Frankenstein: 2015-2019
- Earth & Space: 2016-2021
Building a national Network to engage audiences in learning about current STEM research
NanoDays

“Buy it—or better not?”
New NanoDays program available on nisenet.org
Building with Biology

Creating dialogue among researchers, educators, and public audiences about STEM and society
Building with Biology

Hands-on activity kits and NEW public forum available on nisenet.org

New guide on public engagement with science on nisenet.org
Frankenstein200

Exploring creativity and responsible innovation in a transmedia environment.
Frankenstein200

Digital kit available at nisenet.org/frankensteinkit

Alternate reality game available at frankenstein200.org
Space & Earth Informal STEM Education

Connecting learners to authentic Earth and space science and experts
Space & Earth

350 Earth & Space toolkits – applications due Nov. 1, 2018

52 copies of the Sun, Earth, Universe exhibition distributed 2018–2019

Earth & Space toolkit (2020) and Moon & Beyond game (2021)

Previous digital toolkits available at http://www.nisenet.org/earthspacelikekit
Explore Science: Let’s Do Chemistry

Promoting positive attitudes toward learning chemistry
ChemAttitudes

National Chemistry Week events October 21-27

Digital kit available at nisenet.org/chemistry-kit
For these and other opportunities, **regional hub leaders** are your connection to the Network!

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**Keep in touch!**

Hub leaders:  
nisenet.org/contact

Newsletter:  
nisenet.org/newsletter

Social networking:  
nisenet.org/social
2018 HIGHLIGHTS
400+ organizations participating in Network projects
50 states with active Network partners
10,000,000 people reached through the Nano project
1,300,000 people reached through the Earth & Space project
86% of partners reached underserved audiences through Earth & Space events.
91% of families learned something new at Earth & Space activities
85% of Earth & Space events featured partnerships with scientists and other organizations.
90% of scientists increased their public engagement skills by participating in Building with Biology.
Building with Biology events addressed societal and/or ethical implications of science.
DISCUSSION
PUBLIC ENGAGEMENT WITH NEUROSCIENCE & SOCIETY
We’d like to know…

• What types of programs are you already doing around brain science?

• Who are you partnering with?

• What types of activities or products would you want from a NISE Net project related to brain science?

Please write your responses on a card, and include your name and organization. Thanks!
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

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