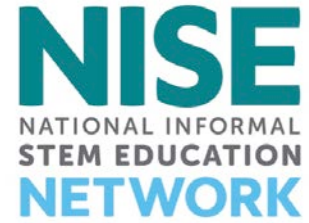


NISE Network Online Workshop



The Science Behind the 2020 Explore Science:
Earth and Space Toolkit - Virtual tour of a NASA
Mission Prototyping and Testing Lab

Tuesday, February 4, 2020

Welcome!

Today's presenters are:

- **George Gorospe**, NASA Ames Research Center
- **Frank Kusiak**, Lawrence Hall of Science, UC Berkeley
- **Darrell Porcello**, Children's Creativity Museum



As we wait to get started with today's discussion, please:

Introduce yourself! Type your name, institution, and location into the Chat Box

Questions? Feel free to type your questions into the Chat Box at any time throughout the webinar or use the raise your hand function in the participants list and we'll unmute your microphone.

Today's discussion will be recorded and shared online at nisenet.org/events/online-workshop

Online Workshop Overview



10 min

NISE Network introductions & toolkit overview

30 min

George Gorospe and Frank Kusiak lead a virtual tour of the Systems Health, Analytics, Resilience, and Physics modeling (SHARP) Lab at NASA Ames Research Center

20 min

Q & A from our audience

Your Friendly NISE Net Webinar Crew



George Gorospe' M.Sc.
Systems Health, Analytics, Resilience, and
Physics modeling (SHARP) Lab Manager
NASA Ames Research Center

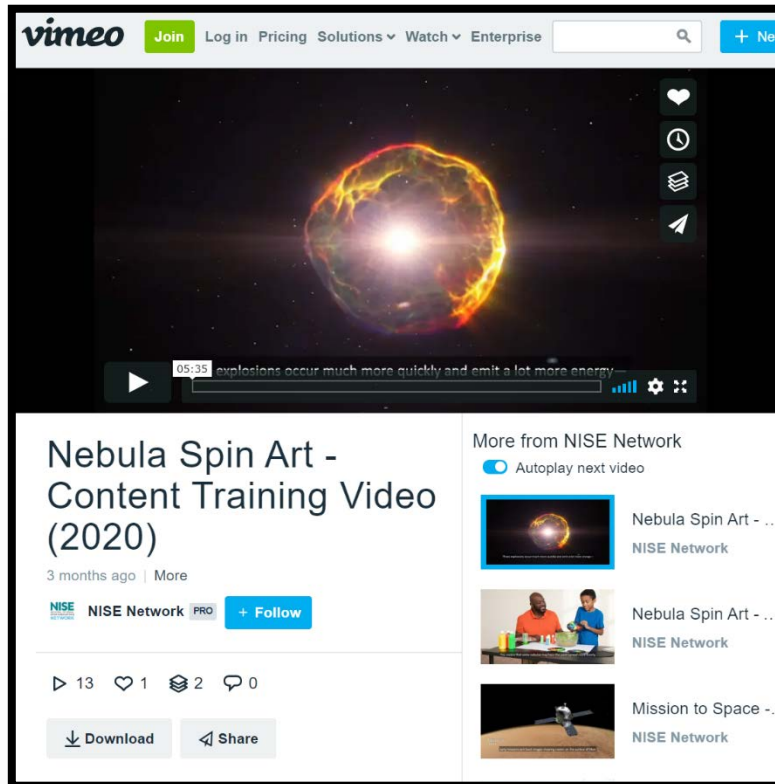


Frank Kusiak, M.A.
NISE Net Western Regional Hub Leader
Lawrence Hall of Science, UC Berkeley



Darrell Porcello, Ph.D.
NISE Net Earth & Space, Co-I
Children's Creativity Museum

2020 Explore Science: Earth & Space Toolkit + Videos



Watch all the facilitation and content training videos:
<https://vimeopro.com/nisenet/explore-science-earth-space>



Download the 2020 digital toolkit now:
<http://www.nisenet.org/earthspacekit-2020>

Submit your questions...

We will be collecting your Questions in the chat window to your right throughout the talk.

We will go through these questions in the Q&A section of the webinar. Those we don't get to today we will reply over email.

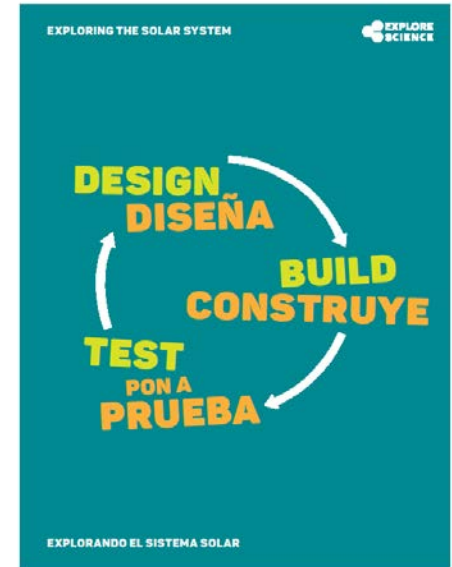


...in the chat box.



**The Science Behind
2020 Explore Science: Virtual tour of a
NASA Mission Prototyping and Testing Lab**

Design, Build, Test



Let's tour the lab

Mission to Space



Mission
to Space
connections with
real NASA
missions

Questions?

Our Next Workshops



The Science Behind the 2020 Explore Science: Earth and Space Toolkit – Using your toolkit to present the life cycle of stars (Part 2)

Drs. Katherine Kornei & Laura Peticolas

**Tuesday, February 11, 2020:
2pm-3pm Eastern /
11am-12pm Pacific**

The Science Behind the 2020 Explore Science: Earth and Space Toolkit – Asteroid Mining (Part 3)

Dr. Jim Bell

**Tuesday, March 24, 2020:
2pm-3pm Eastern /
11am-12pm Pacific**

Sustainability Series



This three-part series of online workshops is aimed at supporting Network partners in engaging their staff, visitors and communities in creating a sustainable future. Participants will also learn about new NISE Network public programming resources for use in your [Earth Day 2020 offerings](#) and beyond.

Sustainability in Museums Around the World: Working Together to Create a Sustainable Future

Tuesday, February 18
2-3pm Eastern / 11am-12pm Pacific

Sustainability and Museum Operations: Practices, Partnerships, and Resources to Help Your Organization Become More Sustainable

Tuesday, February 25
2-3pm Eastern / 11am-12pm Pacific

Sustainability and Museum Visitors: Exhibits, Programs, and Other Ways to Engage the Public

Tuesday, March 3
2-3pm Eastern / 11am-12pm Pacific

Check out nisenet.org/earth50 for all your Earth Day resources!

Toolkits shipped!



Get Involved

Learn more and access the
NISE Network's online digital resources
nisenet.org

Subscribe to the monthly newsletter
nisenet.org/newsletter



Follow NISE Net on social networking
nisenet.org/social



Thank You

