



**ONLINE
WORKSHOPS**

Asteroids, Meteorites, NASA Missions & more!

Online Workshop Summary of Resources
February 14, 2023

Online Workshop Presenters

- **Dr. Paul Abell**, NASA Johnson Space Center's Chief Scientist for Small Body Exploration, <https://ares.jsc.nasa.gov/people/bios/paul-a-abell/>
- **Dr. Nicole Lunning**, OSIRIS-REx Sample Curator and Antarctic Search for Meteorites (ANSMET) Explorer, <https://ares.jsc.nasa.gov/people/bios/nicole-g-lunning/>
- **Paige Graff**, NASA Johnson Space Center's Astromaterials Science Engagement Specialist, <https://ares.jsc.nasa.gov/people/bios/paige-v-graff/>

Recording of the Online Workshop on Vimeo

- <https://vimeo.com/nisenet/asteroidsmeteoritesmore>

Online Workshop Links and Resources

NISE Network Resources

- <https://www.nisenet.org/asteroids>

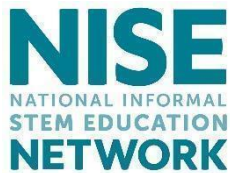
Additional Resources

- NASA Astromaterials 3D - A virtual library for exploration and research of NASA's space rock collections: <https://ares.jsc.nasa.gov/astromaterials3d/>
- ARES Science Engagement: <https://ares.jsc.nasa.gov/engagement>
 - Example Resources:
 - Let's Discover New Frontiers: <https://ares.jsc.nasa.gov/engagement/activities/lets-discover-new-frontiers.cfm>
 - Destination Asteroid: <https://ares.jsc.nasa.gov/engagement/activities/destination-asteroid.cfm>
- ARES Acquisition and Curation Office (Antarctic Meteorites and samples from missions to Asteroids): <https://curator.jsc.nasa.gov/>
- Double Asteroid Redirection Test (DART):
 - <https://dart.jhuapl.edu/>
 - https://www.esa.int/ESA_Multimedia/Videos/2022/09/The_incredible_adventures_of_the_Hera_mission_Creating_a_crater#.Y-rZAS0A1oU.link
 - <https://dart.jhuapl.edu/Planetary-Defender/>
 - <https://science.nasa.gov/missions/dart/resources>
- Hayabusa2 Mission:
 - <https://solarsystem.nasa.gov/missions/hayabusa-2/in-depth/>

- <https://www.isas.jaxa.jp/en/missions/spacecraft/current/hayabusa2.html>
- OSIRIS-REx:
 - <https://www.nasa.gov/osiris-rex>
 - <https://www.asteroidmission.org/>
- NASA Solar System Exploration (Asteroids, Comets, & Meteors):
- <https://solarsystem.nasa.gov/asteroids-comets-and-meteors/overview/>
- Meteorites (and Meteorwrongs):
<https://www.ualberta.ca/science/meteorites/index.html>
- Have you found a meteorite:
<https://www.lpi.usra.edu/science/science-labs-equipment/xspace/have-you-found-a-meteorite/>
- NASA Science Activation (SciAct) Resources: <https://science.nasa.gov/learners>
 - Asteroid related SciAct resources:
 - Solar System Treks: <https://trek.nasa.gov/#>
 - Eyes on the Solar System: <https://eyes.nasa.gov/>
 - Space Place (Great for younger audiences):
<https://spaceplace.nasa.gov/menu/solar-system/>
- An Astronaut's Perspective of Searching for Meteorites in Antarctica - 2019 ANSMET Expedition (the year Nicole Lunning participated):
https://www.youtube.com/watch?v=tkbS_qTafjE

Staying Connected to the NISE Network

- Upcoming NISE Net online workshops: <https://www.nisenet.org/events>
- Subscribe to the monthly newsletter: <https://www.nisenet.org/newsletter>
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