

ONLINE

# Celebrate Earth Day with NISE Net: Activity Connections and How Visitors Can Contribute Local Environmental Observations to NASA Science

Online Workshop Summary of Resources 4-16-2019

# **Online Workshop Presenters**

- Holli Riebeek Kohl, NASA Goddard Space Flight Center, GLOBE Observer
- Jeannie Colton, Arizona State University
- Emily Hostetler, Museum of Science, Boston

# **Recording of the Online Workshop on Vimeo**

• <u>https://vimeo.com/331025530</u>

# **Online Workshop Resources**

#### **General links and resources**

- Learn more about NISE Network projects: <u>http://www.nisenet.org/projects</u>
- Learn more about the Earth & Space project: <u>http://www.nisenet.org/space</u>
- Learn more about the Chemistry Project: <u>http://www.nisenet.org/chemattitudes</u>
- NISE Net seasonal activities for Earth Day: <u>http://www.nisenet.org/seasons</u>

## The GLOBE Observer Program

- The GLOBE Observer Program: <u>http://observer.globe.gov</u>
- GLOBE Observer Clouds: Getting Started: <u>https://svs.gsfc.nasa.gov/13149</u>
- GLOBE Observer: Trees Promo (YouTube): <u>https://www.youtube.com/watch?v=\_pE26h4xlul</u>
- The GLOBE Observer Toolkit: <u>https://observer.globe.gov/toolkit</u>

#### Explore Science: Earth & Space toolkit activities shared during the workshop

- Exploring Earth: Land Cover (2019): <u>http://www.nisenet.org/catalog/exploring-earth-land-cover-2019</u>
  - NASA Multimedia extension, Images of Change: <u>https://climate.nasa.gov/images-of-change?id=679#679-lake-lanier-georgia,-near-40-year-high-water-mark</u>
- Exploring Earth: Temperature Mapping (2019): <u>http://www.nisenet.org/catalog/exploring-</u> earth-temperature-mapping-2019
- Exploring Earth: Paper Mountains (2018): <u>http://www.nisenet.org/catalog/exploring-earth-paper-mountains-2018</u>
- Exploring Earth: Investigating Clouds (2017): <u>http://www.nisenet.org/catalog/exploring-</u> <u>earth-investigating-clouds</u>

## Explore Science: Let's Do Chemistry kit activities shared during the workshop

- Explore Science: Let's Do Chemistry kit 2018 All activities: http://www.nisenet.org/chemistry-kit
- Cleaning Oil Spills with Chemistry: <a href="http://www.nisenet.org/catalog/cleaning-oil-spills-chemistry">http://www.nisenet.org/catalog/cleaning-oil-spills-chemistry</a>
- What's in the Water: <a href="http://www.nisenet.org/catalog/whats-water">http://www.nisenet.org/catalog/whats-water</a>
- Nature of Dye: <u>http://www.nisenet.org/catalog/nature-dye</u>

#### Facilitation and content training videos

- Earth & Space toolkit videos: <u>https://vimeopro.com/nisenet/explore-science-earth-space</u>
- Let's Do Chemistry kit videos: <u>https://vimeopro.com/nisenet/explore-science-lets-do-</u> <u>chemistry-training-films</u>
- General facilitation training videos:
  - o http://nisenet.org/catalog/educathalon-facilitation-strategies
  - <u>http://www.nisenet.org/catalog/speed-ucate-video-or-how-have-effective-science-and-society-conversation</u>

### NISE Network Upcoming Online Workshops: http://nisenet.org/event-type/online-workshop



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This material is based upon work supported by NASA under cooperative agreement award number NNX16AC67A and 80NSSC18M0061. 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).