

# *The National Academies of* SCIENCES • ENGINEERING • MEDICINE

Division of Behavioral and Social Sciences and Education  
Board on Science Education

Taking Stock of Science Standards Implementation: A Summit  
3D in Informal Science Education Coffee Talk  
Wednesday, March 2, 2022 | 3:00 PM-4:40 PM EST

**Moderated by:** Elizabeth Mulkerrin, *Vice President, Omaha's Henry Doorly Zoo and Aquarium; President-Elect, National Science Teaching Association*

Science standards implementation is a broad landscape that covers a wide array of levers to include how much time is devoted to science and engineering, the tools and resources that are available, and teacher preparation and use of particular pedagogical approaches. Informal partners play an important role not just for production of materials, but also have many opportunities for youth and adults to engage in 3D science and engineering learning. Please join the National Academies of Sciences, Engineering, and Medicine's Board on Science Education for a series of webinars based on the recent summit on Taking Stock of Science Standards Implementation. The third webinar in the series, moderated by Elizabeth Mulkerrin, will include panel discussion and small group think time as the conversation centers on the opportunities that exist within informal education spaces.

**Panelists:**

Heather Hubbard, *Statewide Education Coordinator, Colorado Parks & Wildlife*

Christine Moskalik, *Curriculum and Professional Development Specialist,  
Illinois Mathematics and Science Academy*

Darryl Williams, *Senior Vice President, Science and Education, The Franklin Institute*

Julie Yu, *Senior Scientist, Exploratorium*