PANEL DISCUSSION

Recruiting the Next Generation of Geoscientists Monday, March 18, 2024 – 5:30 PM

Moderator:

Shane Csiki, Ph.D, State Geologist and Director, New Hampshire Geological Survey, New Hampshire Department of Environmental Services

Panelists:

- Julie Bryce, Ph.D, Professor and Director, Joan and James Leitzel Center for Mathematics, Science and Engineering Education, University of New Hampshire
- Frank Getchell, Senior Technical Leader, Weston and Sampson, Portsmouth, NH
- Adam Ianno, Ph.D, Section Head Mineral Resource Analysis, Pennsylvania Geological Survey
- Joanna Latham, President, Northeastern Section, National Association of Geoscience Teachers; Upper School Science Class Dean, Milton Academy, Milton, MA
- Gregory Stott, Earth Science Teacher, Frances C Richmond Middle School, Hanover, NH
- Gregory Walsh, Research Geologist, United States Geological Survey

The recruitment and engagement of young individuals, who represent the next generation of geoscientists is an important discussion to have today in 2024. Current and future challenges facing society nationally and globally will require geoscientists to address them. Yet, many K-12 and college students are unaware of the field of geosciences and the future opportunities that are available. How can educators, at all levels, connect with students to advocate for the geosciences as an important career path today? What are the skill sets needed by the public and private sectors in the geosciences that the education community may want to consider when developing curriculum and learning opportunities? In this panel discussion, attendees will get an overview from representatives of the education, governmental agency and environmental consultant communities on their thoughts about how to recruit future geoscientists and connect that recruitment with the needs of today's workforce.

As part of the panel discussion, attendees will have the opportunity to note current challenges and to ask questions of, and participate in discussion with, the panelists. Please join us for an engaging interactive panel discussion on this highly relevant topic.