

## **STEM & Geology Teacher Professional Development**

STEM & geology teacher workshops provide Ohio's educators with factual knowledge about the natural gas and oil industry, along with the history, science, and geology behind it, to take back to their classrooms. Career connections are incorporated into the curriculums and lessons in order to help educate students about all of the opportunities that are available within the natural gas and oil industry. Participants receive curriculum books that meet state and national standards and include background information and multiple hands-on activities for each unit. Workshop attendees are invited to join multiple field trip opportunities in order to connect the classroom to real world industry.

## Workshop Information –

#### COST TO ATTEND

The cost of these workshops is **FREE** for Ohio educators. The Institute's programs are funded by Ohio's natural gas and oil producers.

#### **WORKSHOP DATES & LOCATIONS**

**STEM K-5 & 6-12 Teacher Workshop** February 22, 2023 - Wilberforce, OH

# Geology Teacher Workshop June 12, 2023 Ohio Department of Natural Resources 2045 Morse Road, Columbus, OH 43229

#### **WORKSHOP TOPICS**

- STEM: Formation, Migrating & Trapping, Exploration, Drilling & Well Stimulation, Producing, Refining, and Petrochemicals & Products
- Geology: Earth's Layers, Continental Drift to Plate Tectonics, Mineralogy, Rocks vs Minerals, Ohio's Sedimentary Basins, and Earth's Energy Resources

## FOR MORE INFORMATION & REGISTRATION

www.OhioNaturalEnergy.org



About the Institute: The Ohio Natural Energy Institute is an organization of professionals who educate people about the essential energy that makes life better, specifically focusing on natural gas and oil production. In the community and in classrooms, we provide trusted, factual information through teacher workshops, first responder training, guest speaker programs, and more. Engage with us via OhioNaturalEnergy.org, like us on Facebook and follow us on Twitter, Instagram and LinkedIn.

www.OhioNaturalEnergy.org









