



Natural Sciences Education
and Outreach Center

Engaging Students with Authentic CSU STEM Experiences

This professional development workshop series is designed for upper elementary, middle, and high school science teachers interested in learning new strategies for inspiring students with relevant and exciting new research being conducted at CSU.

Each session will include:

- Time to explore a featured hands-on STEM kit that is available for loan.
- Time to eat a provided pizza dinner and discuss ways to translate scientific content into hands-on activities that bring excitement into the classroom.
- A concise presentation from a research scientist associated with the featured kit.

By the end of the course, participants will be able to:

- Facilitate hands-on curriculum that is student centered.
- Connect several hands-on experiences into a "story arc" that explores a current real world problem.
- Complement standards by engaging students with curriculum tied to relevant research.

Cost: None, but space is limited to 20

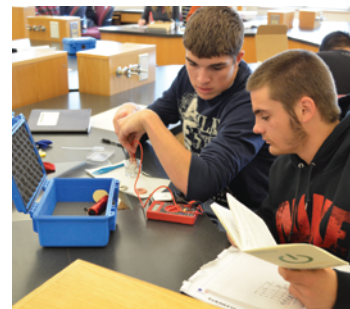
Optional Credit: 1 natural science graduate continuing education credit is available courtesy of the NSEOC and requires regular attendance, the use of a set of kits in your classroom, and a 1-page reflection.

Dates: Tuesdays 2/6, 2/27, 3/26, 4/23

Times: 5:00 - 7:45 pm

Location: Natural Sciences Education & Outreach Center,
B302 Natural & Environmental Sciences Building

For more information or to sign up, please contact:
andrew.warnock@colostate.edu



Feb 6: Get Energized! kit



Feb 27: Salts of the Earth kit



**Mar 26: Plankton to
Plastic Pollution kit**



Apr 23: Fossil Forests kit



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