### Alternative Energy Activities

Engage in some inexpensive, age level appropriate, hands-on learning activities that focus on common alternative energy sources like solar and wind. You will experience a few activities that you can do with future students.

**Leader**
Len Litowitz  
Professor & Chairperson, Applied Engineering, Safety & Technology

### The Climate Change Challenge and Advanced Energy Solutions

Boost your knowledge about the climate change challenge and how advanced energy solutions, such as renewable energy technologies, energy efficiency, and zero energy buildings provide solutions to the challenge. Participants will engage in exercises to learn more about climate change and advanced energy solutions including a tour of Millersville University’s zero energy Lombardo Welcome Center.

**Leader**
Chris Steuer  
MU Sustainability Director

### Keystone Energy Education Program (KEEP)

Collaborate with others to use the Keystone Energy Education Program (KEEP) kit complete with an Educator’s Guide, a multimeter, an electricity usage monitor, a light meter and a digital thermometer. You’ll learn about the purpose of KEEP and the Green Schools program from EPA. After reviewing the contents of the KEEP kit, you will be able to try out some of the tools on your tour of Lombardo to get a picture of energy usage and more within the building.

**Leader**
Bert Myers  
Environmental Education Specialist  
Program Supervisor  
Dept. of Environmental Protection

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