

Workshop Opportunity for K-12 Science Teachers

Teaching Wind Energy with Wind Experiment Kits

Sponsors:
Western Illinois University's
Science Education Center
and
Illinois Institute for Rural Affairs

This workshop will provide you with all the tools needed to teach an exciting module on wind energy.

Participating Teachers Will:

- Learn to explain basic concepts of wind and wind energy.
- Learn how to construct and demonstrate wind energy kits.
- Learn experiments and curriculum utilizing the wind experiment kits
- Receive five PD units as approved by the Regional Office of Education
- Field Trip to Cardinal Point Wind Farm
- STEM Connections

Additional Benefit:

Participating teachers will have the opportunity to borrow wind kits from the Illinois Institute for Rural Affairs at no charge. WIU meteorology graduate Matt Nguyen will demonstrate wind energy concepts for your classroom.

Thursday, December 12, 9-2 pm
Science Education Center, Room 62
Horrabin Hall
Western Illinois University

