

Blowin' in the Wind

Teacher Workshop: Grades 5-10

PRESENTED BY
CAPE AND ISLANDS SELF-RELIANCE
AND WAQUOIT BAY NERR



Wind energy is in the frameworks and it's also in the headlines. Come learn the basics about wind power, as well as specifics to help you answer students' questions about the proposed Wind Farm in Nantucket Sound. Teachers who attend will receive a CD with Wind Education resources. A light supper will be supplied. PDPs are available.

**Thursday, November 20
4:00 - 8:00 pm**

**Woods Hole Research Center
Ordway Campus
Woods Hole Road, Woods Hole**

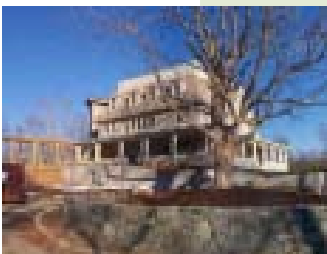
Make a wind meter to use with your class.
Take outside observations/measurements of wind.
View a brief history of windmills on Cape Cod.
Learn how modern wind turbines work.
Determine siting considerations for wind turbines
(Is your school a suitable place for a wind turbine?)

Light supper.

Panel on Nantucket Sound Wind Project
Rachel Pachter, Cape Wind Project
Susan Nickerson, Alliance to Save Nantucket Sound
Richard Lawrence, Clean Power Now

Question and Answer/Discussion

8 PM: (optional) Tour of the Ordway Campus, a newly renovated green building featuring sustainable building materials, an alternative septic system, ecological landscaping and a goal of net zero energy use through energy efficiency and renewable energy installations: ground source heat pumps: solar panels and a proposed wind turbine (www.whrc.org).



REGISTRATION:

This workshop is free, however please register by November 17 so we can order food for you. To register, call 508- 457-0495 x 107 or e-mail joan.muller@state.ma.us.