



January 2012

Create a Great Student Activity Contest

(and we will thank you with a \$100 stipend!)

Dear Educators,

The Education Committee at the Northwest Association of Networked Ocean Observing Systems (NANOOS) needs your help creating and providing quality classroom activities that support the needs of teachers while helping promote learning about the ocean in the Pacific Northwest.

NANOOS is an organization dedicated to ocean observation in the Pacific Northwest. With our partners, we collect and provide free data, forecasts, and information related to water quality, ocean conditions, and coastal hazards that are easily accessible by anyone. Most of our data is available through the NANOOS Visualization System, our main data portal, but we also have other tailored products for specific user groups.

All educators are invited to participate in NANOOS Education's contest to develop a student activity using information and data found on www.nanoos.org. Winning activities will be featured on NANOOS' Web portal, www.nanoos.org. **Winners will also receive a stipend of \$100**, classroom materials such as stickers, pens and other NANOOS paraphernalia, and access to professional development opportunities available through NANOOS and NANOOS members.

Guidelines:

- Student activities must incorporate one or more of these elements:
 - ocean data and products available from the NANOOS web portal www.nanoos.org
 - real time data available from the NANOOS Visualization System: <http://nvs.nanoos.org>
 - ocean observing technology
 - PNW ocean research topics supported by ocean observing (such as hypoxia, ocean acidification, currents, marine renewable energy, fisheries or coastal hazards)
- Each activity should
 - be classroom ready so that teachers can download and use it right away
 - specify relevant content areas (ie earth science, biology, math, chemistry etc.)
 - take approximately 1-2 classroom periods
 - cite any references or resources used to create the activity

How to Enter:

Submit your activity to Amy Sprenger at asprenger@apl.washington.edu

Questions? Need more information?

Contact Amy Sprenger at asprenger@apl.washington.edu or at 206 543 0061

Deadline: March 23, 2012