



Oregon Coast STEM Hub

October 2016 e-Blast

<http://oregoncoaststem.oregonstate.edu/>

Bring Engineering to Life!

November 15, 16, 17

Warrenton * Toledo * Coos Bay

4:00 - 7:30pm

Are you interested in getting your K-8 students and their families motivated and interested in science and engineering? Learn how to set up and hold a **Family Engineering Night Event** at your school!



This training for in-school and out-of-school educators will be led by David Heil, innovative science educator and host of the Emmy Award-winning PBS science series *Newton's Apple*. Activities will come from the Family Engineering Kits that educators can borrow from the Oregon Coast STEM Hub resource trailers.

Choose to attend one of three locations along the coast. Register by Nov. 4:

Nov. 15 - Warrenton * [Register](#) * [Download Flyer](#)

Nov 16 - Toledo * [Register](#) * [Download Flyer](#)

Nov 17 - Coos Bay * [Register](#) * [Download Flyer](#)



STEM Hub Liaisons

Did you know....

Each partnering organization in the Oregon Coast STEM Hub has designated a **liaison** to the Hub who is responsible for helping to disseminate information from the Hub to its community (school district, non-profit, business, etc) as well as for sharing its organization's assets and needs with the Hub.

Find out who your liaison is

by visiting the [Liaisons page](#) on the STEM Hub website.

Partners, if you need to update your designated liaison for 2016-17, please [contact the Hub](#). Thank you!



[Facebook](#)



[Website](#)



[Email](#)



Opportunities for Educators

Culturally Responsive Practices for STEM [\[link\]](#) -

Choose from Nov 29 in Port Orford, Nov 30 in Newport, or Dec 1 in Astoria.

NOAA Teacher at Sea [\[link\]](#) -

Apply between Nov 1 and Nov 30, and read the *Teacher Spotlight* below

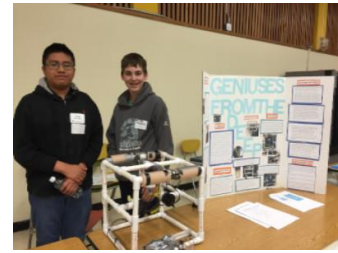
Picture Perfect Science [\[link\]](#)

- This 5 wk online course begins Feb 1. Space is limited; register by Jan 15

Texas Instruments Webinars

[\[link\]](#) - These online 1 hour webinars focus on using TI calculators with students

For more info and links, visit the [PD page](#)



Student STEM Teams

Submissions to the **Verizon App Challenge** are due Nov 18 [\[link\]](#)

Air & Climate entries to the **Lexus Eco Challenge** are due Dec 12 [\[link\]](#)

Form a **Salmon Bowl** team and compete Feb 18 [\[flyer\]](#)

MATHCOUNTS school team registration open, competitions in February [\[link\]](#)

For more info and links, visit the [Student Events page](#)

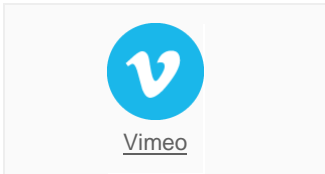
Hour of Code

December 5-11

hourofcode.com

*Celebrate
computer science
and register your
event*

Anyone can code!




STATE OF THE COAST

Register now for **State of the Coast: Oregon's Coastal Conference!** It's happening Saturday, October 29, 8 a.m. to 5 p.m., at Salishan Resort in Gleneden Beach.
[Register at www.stateofthecoast.com](http://www.stateofthecoast.com)

Teacher Spotlight

Tillamook 2nd grade teacher Denise Harrington was aboard the NOAA Ship *Oregon II* last month for her third "Teacher at Sea" experience. Read all about her adventures on her [TAS blog!](#)

Photo credit: NOAA Teacher At Sea Program, Matt Ellis/NOAA Fisheries



Students at Marine Technology Summit

Waldport, Toledo and Newport High School students attended and presented posters at the 2016 MTS Conference this month.

Photo: Waldport High School students



SAVE THE DATES

Feb. 28 - Oregon Coast Renewable Energy Challenge in Newport

Apr 29 - Oregon Regional MATE ROV Competition, location TBD

More information coming soon

*Archives of this and other Oregon Coast STEM Hub newsletters can be found on our
website: <http://oregoncoaststem.oregonstate.edu>*

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