

34<sup>th</sup> Annual Conference of the  
New Jersey Earth Science Teachers Association

# Earth's Systems in Your Classroom

## March 18, 2017

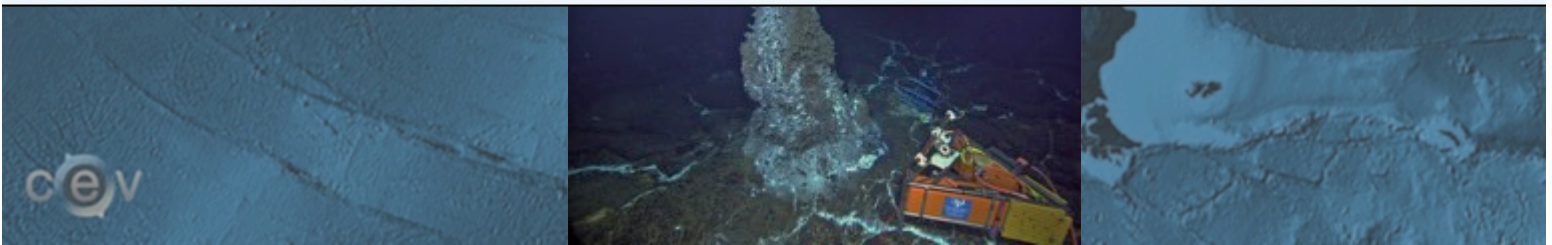
Hosted by the Department of Marine & Coastal Sciences at Rutgers  
University, Cook Campus

Interested in improving your understanding of Earth and Climate science, how to use real and near-real time data and developing effective teaching and learning practices to advance climate literacy?

Come learn about science through engaging in activities, and discussions while using data in authentic and locally relevant ways, with practicing Rutgers scientists.

**Who Should Attend?** Educators who are interested in improving their science skills in using data with examples from the Ocean Observing Initiative (OOI) funded by National Science Foundation.

**What will we do?** Activities will include: Exploring video from the Axial Seamount off the Oregon Coast, hands on activities, building data skills using weather and climate data to connect students to the core ideas in "ESS2: Earth's Systems"



For more information and to register, go to  
<http://www.njesta.org/conference.htm>