Ocean Observing Education

Presentation to the OOI FB
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OCEAN OBSERVING INITITATIVE 1.0

- Award to Rutgers via COL
- Created the Education and Public Engagement Implementing Organization (EPE IO)
- Limited to development of the INFRASTRUCTURE for education
- Award ended in Feb. 2015.
- Created a system by which education users can easily display data.
- Examples are from 2015.
Workshops to Disseminate Information

• Three workshops were funded to help disseminate information about how to use the OOI data in undergraduate courses.
  • Exploring Primary Production with OOI Data
  • Exploring Ocean Chemistry with OOI Data
  • Exploring Geology in the Ocean with OOI Data
• Resources from these workshops (2016-2017) are available at http://explorations.visualocean.net/workshops.php
Future OOI Education proposals

• Only current pathway for submissions via EHR Directorate programs
  • Improving Undergraduate STEM Education (IUSE EHR)
  • Discovery Research K-12

• OCE will co-review and co-fund
• Please notify Lisa Rom when a proposal is submitted
• OOI Solicitation indicated “other mechanisms”... possibly a future DCL or solicitation.

• Example: