

Integrating Ocean Observatories Initiative (OOI) Data into Undergraduate Geoscience Courses

Tacoma



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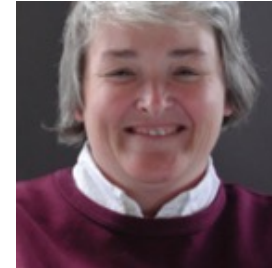


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PI OOI



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What made your education program successful?

(Focus here on primarily introductory oceanography/geology courses)

- Pre-designed “off the shelf” activities with curricular “wrapper” more successful
- Contained clear question – “The Hook”
- Followed good scaffolding pedagogical methodology
- Ability to engage students with real world data – a High Impact Practice
- Multiple levels of activities available
- OOI education community of practice – Network - Rutgers, UW & others - People



One piece of advice moving OOI forward?

(Focus here on primarily introductory oceanography/geology courses)

- The importance of maintaining curated data
- The process is iterative
- Continue to add to the set of curricular resources, plus revisit and update existing educational resources – add new data – make new comparisons – use new Data Explorer
- Maintain the OOI education community of practice

