



Ocean Observatories Initiative (OOI)



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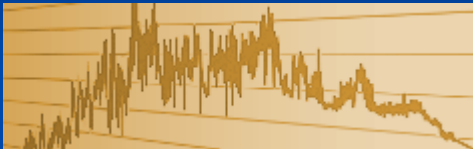
NSF/OCE Program Director
Ship and Submersible Support

Spring DeSSC Meeting, May 2016

Ocean Education Portal

Tools in the Ocean Education Portal provide easy access for the development of educational data visualizations and translation of OOI science into pedagogical resources such as concept maps and online lessons.

Visualize Data



Students explore and analyze real-time or archived ocean data from the OOI.

Connect Concepts



Students illustrate how ocean data and themes are tied to what they are learning in the classroom.

Create Investigations



Teachers walk through creating and sharing their own online investigations using OOI data.



Search the interactive Vocabulary Navigator to explore Ocean Observatory Initiative science, sites, platforms, instruments, and data products.

[Start Exploring](#)

OR



Upcoming OOI Activities

OOI 2016 UNOLS Ship Days (inclusive of DAS, mob/demob) - May 2016 Update

Array	Ship Class	Ship	Dates	# Days
<i>Atlantic</i>				
Pioneer Array - Spring	Global + ROV	R/V Armstrong	May 10 - June 4	26
Pioneer Array - Fall	Global + ROV	R/V Armstrong	Sept 29 - Oct 25	27
Irminger Sea	Global	R/V Armstrong	June 27 - July 30	34
Argentine Basin	Global	ARSV Palmer	Oct 18 - Nov 16	26
<i>Pacific</i>				
Endurance Array - Spring	Global	R/V Thompson	May 4 - 22	19
Endurance Array - Fall	Global	R/V Atlantis	Sept 17 - Oct 5	19
Cabled Array	Global + ROV	R/V Sikuliag	July 8 - Aug 15	39
Station Papa	Global	NOAA Ron Brown	June 20 - July 9	20
55° South	Global	ARSV Palmer	Nov 16 - Dec 19	26
			Total Days	236
Ship Totals				
		Armstrong		87
		Atlantis		19
		Brown		20
		Palmer		52
		Sikuliag		39
		Thompson		19

Other 2016 OOI Highlights and Issues

- R/V NEIL ARMSTRONG first operational cruise in support of WHOI Pioneer 6 Deployment
 - Retrieved drifting Upstream Inshore Profiler Mooring (PMUI) Surface Buoy on 04 Apr
- R/V SIKULIAK and (improved) Jason ROV support for upcoming Cabled Array Deployment
- Ongoing issues with OOI glider fleet
- Robust and beneficial interactions with OOSC throughout the year

For more information please check
out the website:

www.oceanobservatories.org

And visit the OOI Data Portal
Data Portal -
ooinet.oceanobservatories.org

Have a question?

Ask the Help Desk –
help@oceanobservatories.org

