



DEep Submergence Science Committee Meeting NOAA 2010 Report

Karen Kohanowich
Office of Ocean Exploration and Research
May 18, 2010





Okeanos Explorer



- **INDEX-SATAL 2010** June 8 Aug 23
 - Establish partnership with Indonesians
 - Okeanos Explorer maiden voyage
 - -White House/OSTP participation
 - -Mapping/ROV/Telepresence
 - –Data will be non-proprietary



Baruna Jaya IV



Okeanos Explorer

•2011

- -Continue in Pacific
- -New Monuments
- –OkEx concept of operations
- -Return to Indonesia

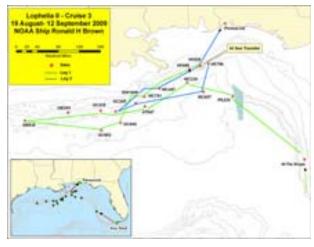




Lophelia II: Deepwater Coral Expedition: Reefs, Rigs, and Wrecks

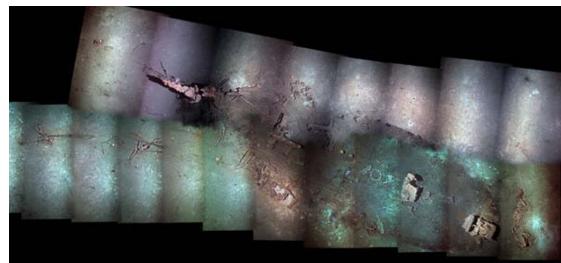












http://oceanexplorer.noaa.gov/explorations/09lophelia/welcome.html





HURL





- ABS Overhaul
 - Mini-Zeus High Def Cameras
 - Titan 4 manipulator
 - Stability calculations
 - Updated manuals
- MBARI Video Management



- Aug-Sep 2010 Science Program
 - Northwestern HI islands, Emperor Seamounts
- 2011: Western Pacific monuments/SW Pacific





OER Headquarters Update



- Public Law 111-11
- Expect Acting Director in June
- CIOERT awarded
 - HBOI/FAU: R/V Seward Johnson/JSL
- OER Strategic Plan in Federal Register
- Competition for west coast CI FY11-12





Ocean Exploration and Research Budgets in FY2008

	2009	2010	2011
NURP	10.0	8.8	9.2
OE	18.6	18.6	18.6
Combined	28.6	27.4	27.8

