

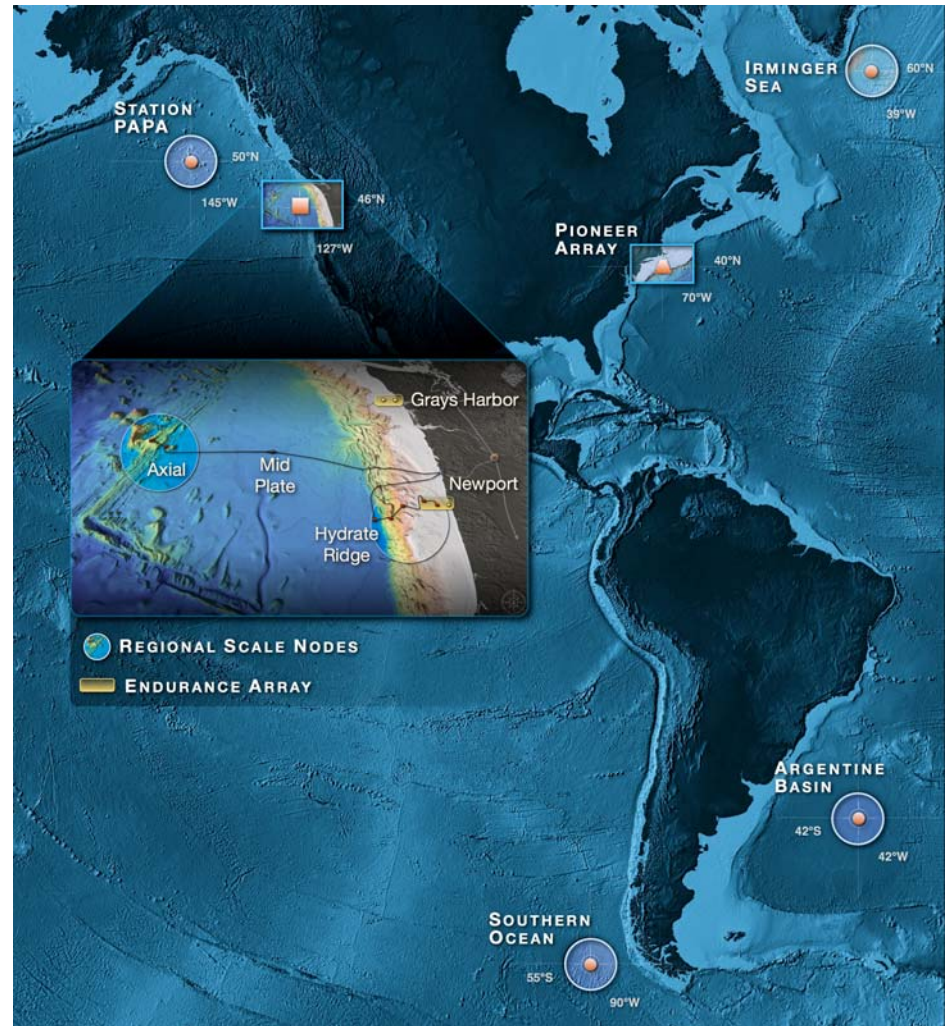


Ocean Observatories Initiative (OOI)



Construction Phase

- May 2009 NSB authorization - \$386.4M
- Sept 2009 Year 1 funded with ARRA – \$105.93M
- Awardee:
Ocean Leadership
 - UCSD (cyberinfrastructure)
 - WHOI (coastal/global)
 - U of Washington (regional)
 - TBD (education)
 - Other partner institutions





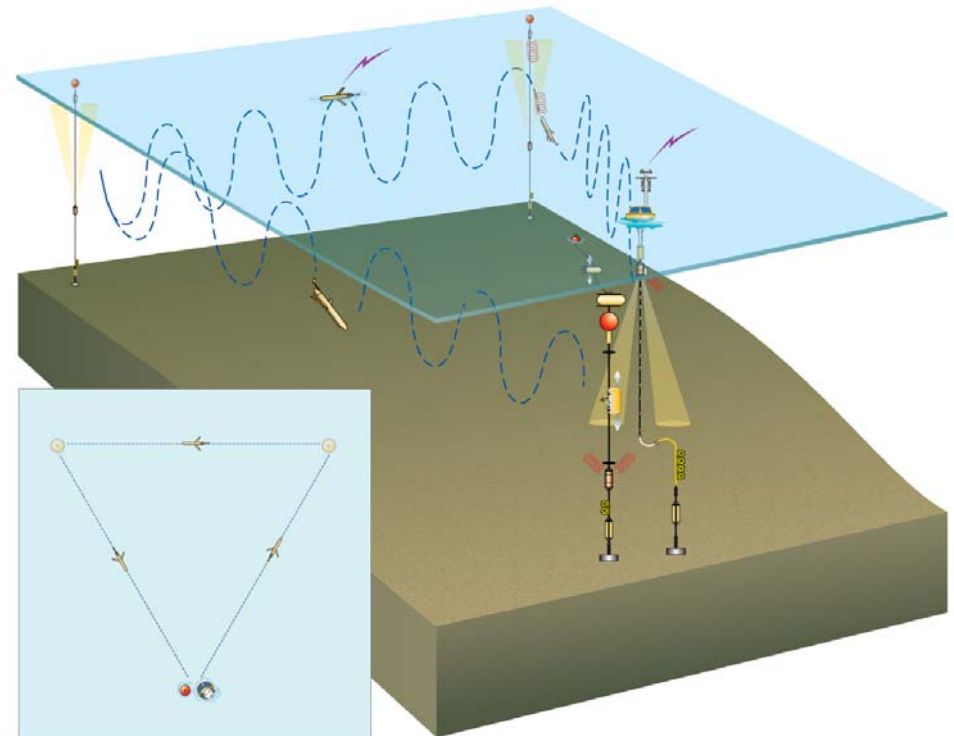
Ocean Observatories Initiative (OOI)

Construction – Year 1 Activities



- Project Staff up
- Education Implementing Organization on board
- Subsystem requirements and detailed design
- Major procurements underway
 - Cable Contract
- Prototypes and testing
 - Extension cable/terminations
 - Low Voltage Nodes
 - Junction Boxes
- Permits and Compliance

Subsystem detailed designs & testing
for example:



Global Array design