



Chief Scientist Training Workshops

2011 through 2013 - Pilot Program lead by Clare Reimers:

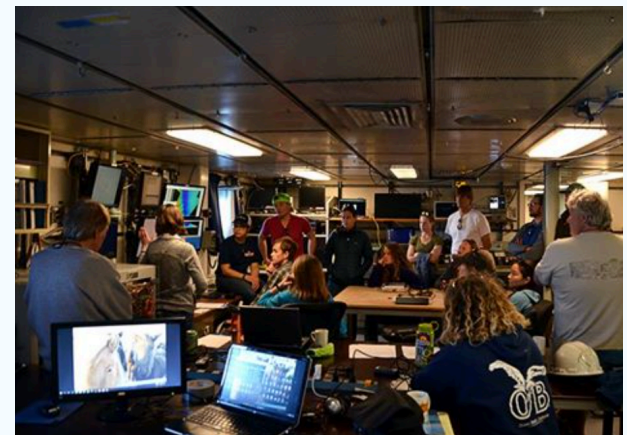
- Four cruises: 2011 - *Wecoma* (2), 2012 - *New Horizon*, 2013 – *Endeavor*
- 57 Total participants over 3 years

2014 – 5 cruise opportunities

- *Atlantic Explorer* - Maureen Conte as PI (June Transit)
- *Blue Heron* – Doug Ricketts/UMN as PI (summer)
- *Point Sur* – Kenneth Coale, MLML as PI (3 fall cruises: 2 days in Moss Landing / 3-4 days at sea)

2015 – 2 cruise opportunities

- R/V *Blue Heron* - Doug Ricketts/UMN (August)
- R/V *Hugh Sharp*- - Mark Moline/UDEL (November 15-21, 2015)

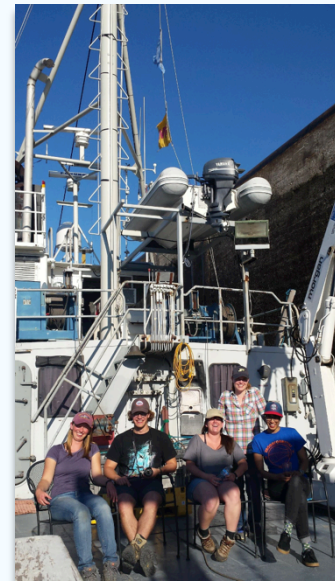




Chief Scientist Training Workshops/Initiatives

2016 – 7 cruises:

- **R/V *Thomas G. Thompson* - February 11-20, 2016** - Allan Devol & Evelyn Lessard/UW (Staged from San Diego and included research in coastal and offshore waters)
- **R/V *Atlantis* with *Alvin*, *Sentry*, and *Telepresence* – July 26-Aug 8** - Cindy Van Dover, lead PI
 - First leadership training cruise with deep-submergence assets, and it will be the first 'telepresence'-enabled leadership training program.
 - Partway through the cruise, participants on R/V *Atlantis* moved to the Inner Space Center at URI/GSO
- **R/V *Blue Heron* - Doug Ricketts/UMN (Summer) – 4 cruises**
 - Great Lakes Chief Scientist Training Cruises.
 - The program occurred from June 12 to July 2
- **R/V *Sikuliaq* Transit Cruise – December 2-17, 2016** – Rob Pockalny and Bernie Coakley
 - Emphasis on Marine Geology and Geophysics research
 - Transit from Honolulu, HI to San Diego, CA.

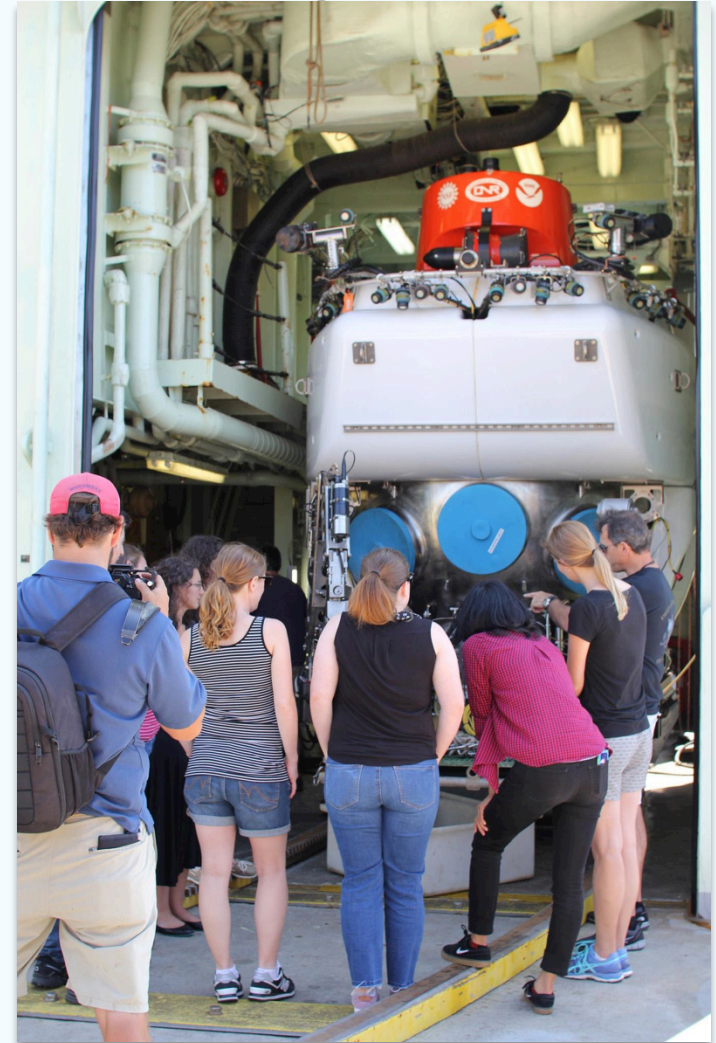




NSF-UNOLS Training Cruise

AT36_EAGER – July 25 – August 7, 2016

- 24 Early Career Participants + 56 signed up to participate remotely
- 9 *Alvin* Dives, 5 *Sentry* Dives
- Extensive Social Media Outreach





Chief Scientist Training Workshops

Tracking the Participants:

- 152 Participants in CSTW over 6 years (2011 – 2016) [113 through 2015]
- 25 Participants submitted a total of 47 projects as lead PI, 7 projects were funded.
- Total of 89 Requests = 902 ships days
- *132 Requests as Co-PI*



***86 Blogs Posts from the
workshops***

<http://csw.unols.org/scientist-posts/page/2/>



Chief Scientist Training Cruises

- Many thanks to:
 - The PI's who coordinated the chief scientist training cruise
 - NSF and ONR for their generous support of these programs and for participating in the classroom training
 - Ship's crew and marine technicians for supporting the cruise operations