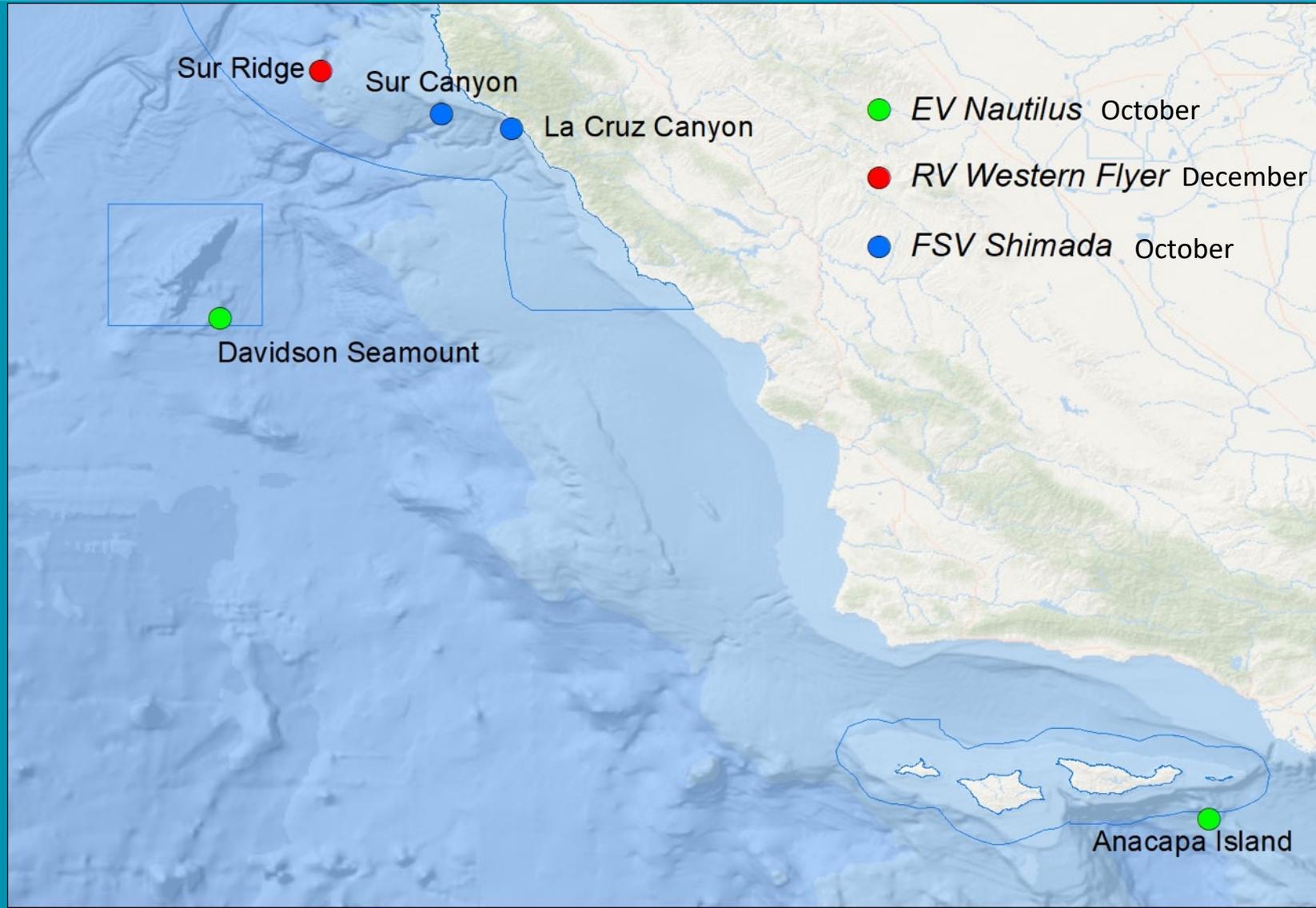


An Overview of Recent Deep-Sea Research Cruises

Andrew DeVogelaere, Ph.D.



Sur Ridge ●

Sur Canyon ●

La Cruz Canyon ●



Davidson Seamount ●

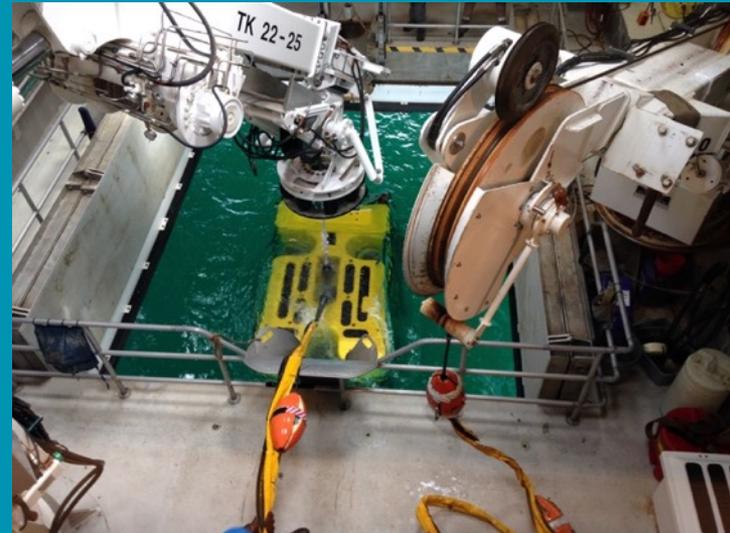
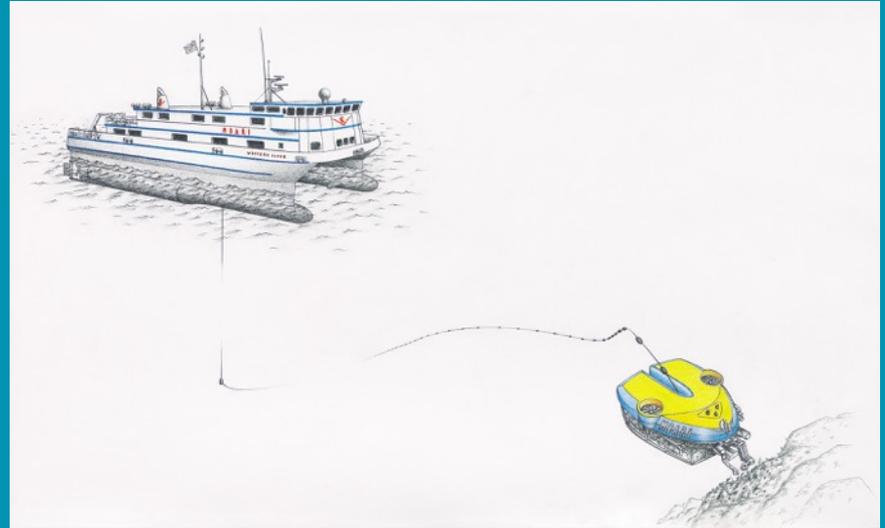
● *EV Nautilus* October

● *RV Western Flyer* December

● *FSV Shimada* October

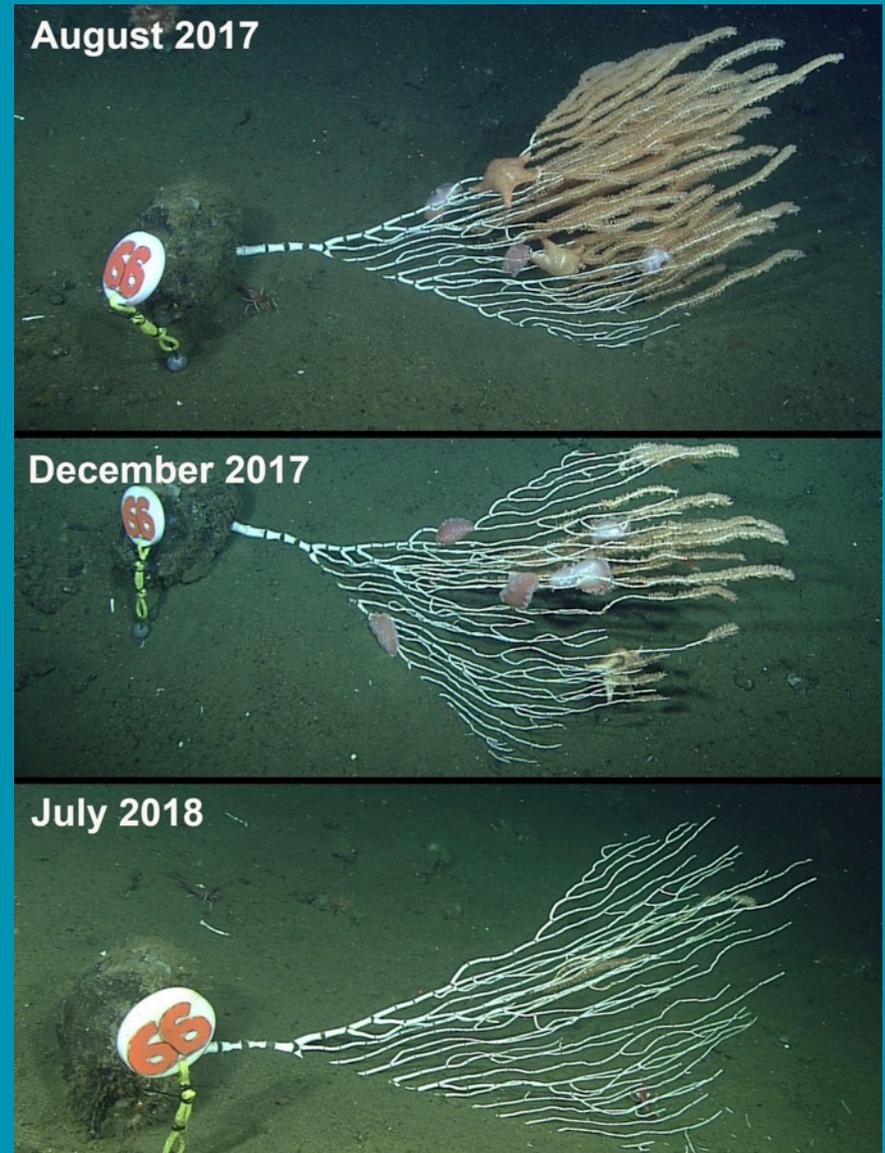
Anacapa Island ●

MBARI's R/V *Western Flyer* and ROV *Doc Ricketts*

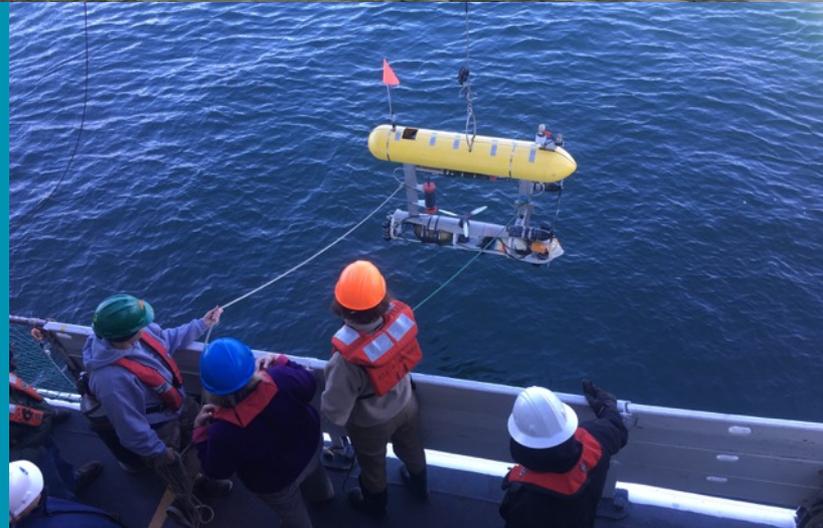
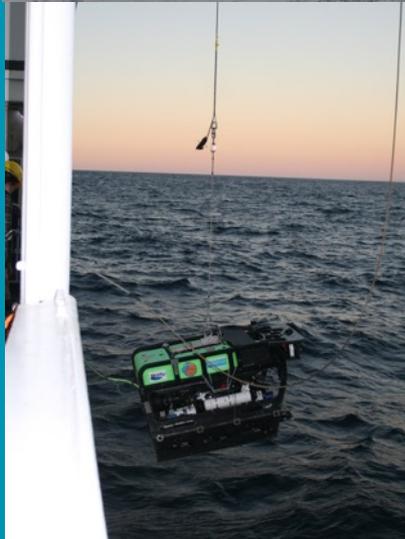


Western Flyer Cruise

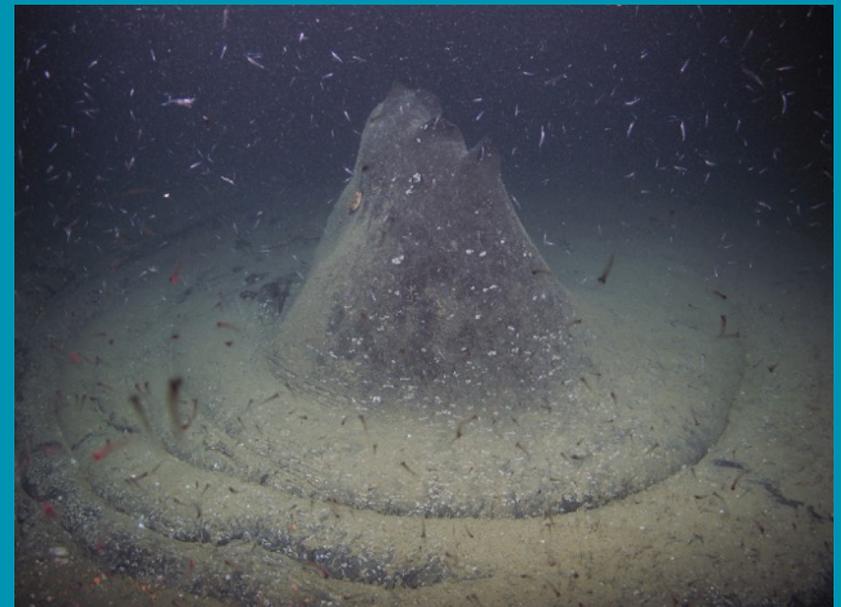
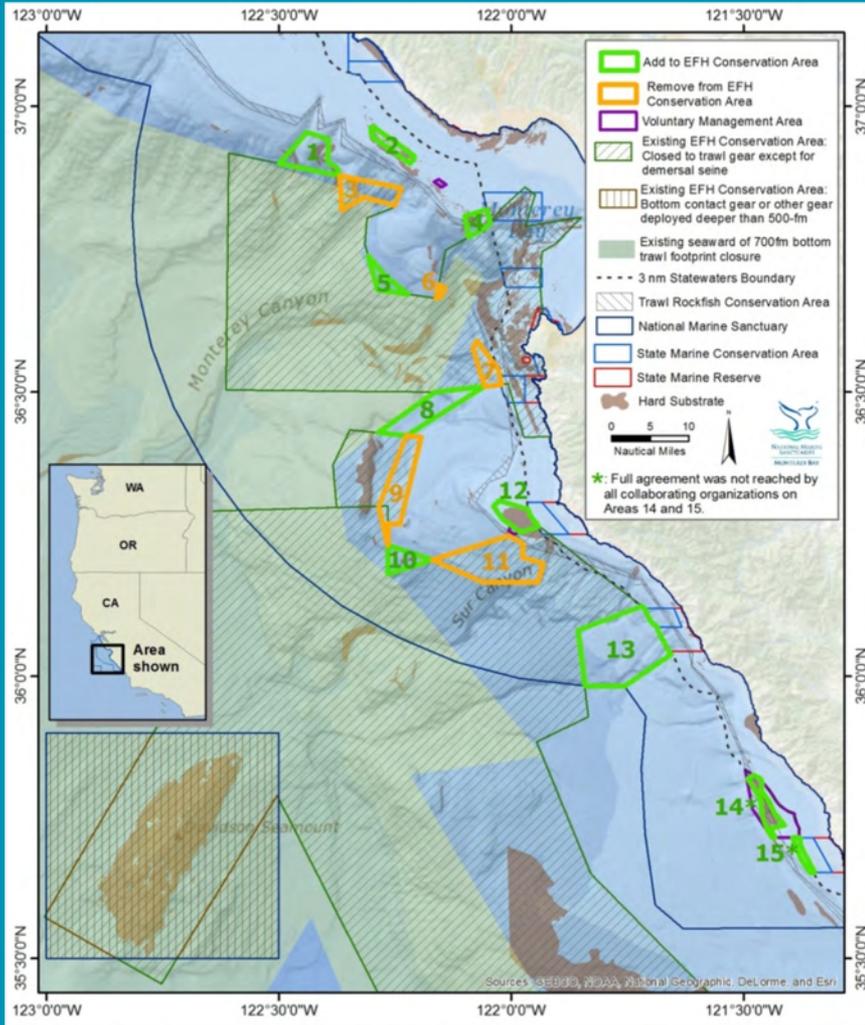
- Habitat model
 - currents
 - particulate organic matter
 - substratum
- Predation
- Feeding
- Respiration
- Ageing
- eDNA
- Climate Change
- Coral restoration
- High Resolution mapping



NOAA Ship *Bell M. Shimada* ROV *Beagle* and AUV *Popoki*

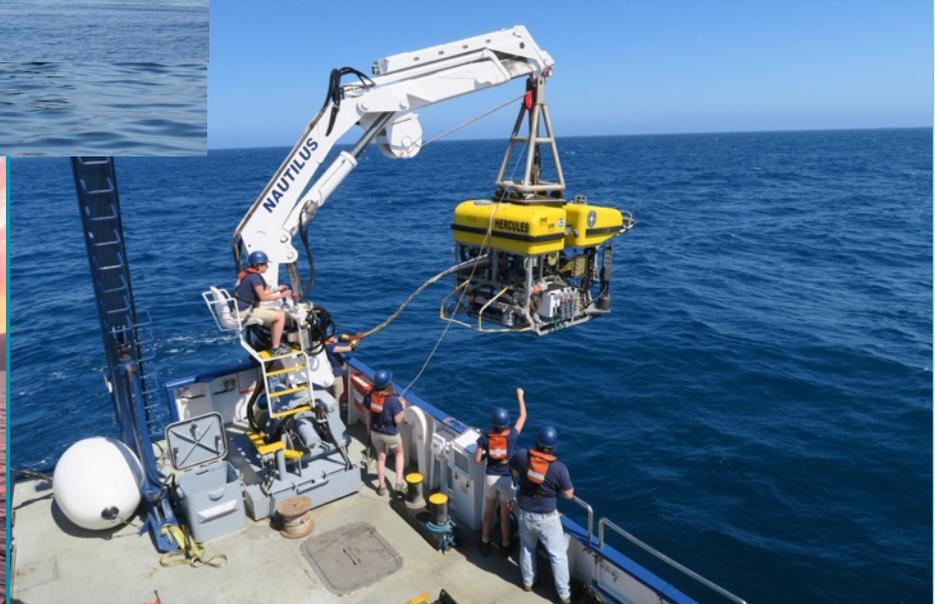


Bell M. Shimada Cruise

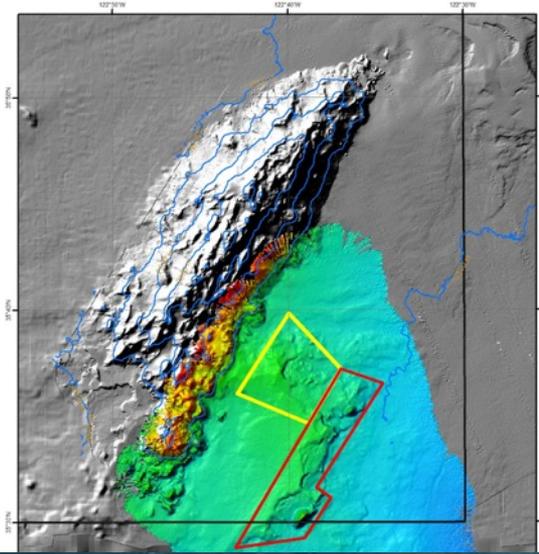




Exploration Vessel *Nautilus* and ROV pair *Hercules* and *Argus*



Nautilus Cruise



Many Thanks!

