

Instrumentation Updates/Discussion

Topics

- MOCNESS
- Towed Profiling Instruments
- PCO2
- Pingers



MOCNESS

- Carl Mattson has retired
- Strobe system delivered to BIOS in 2021
- Continue to use rvtec_mocness@unols.org
- John Calderwood providing maintenance and support at this time



Towed Profiling Instruments

Planning to develop a survey to advise on how these systems are currently being used, supported, and list capabilities to advise NSF programs

- SeaSOAR
- MVP Systems
- Triaxis
- UCTD
- Scanfish
- VPR



PCO2 Systems

- Current Li-7000 systems are end of sale
- New Model is Li-7815
- There will be a retrofit kit available in late 2021-early 2022



12kHz Pingers

- Benthos 2216
- Datasonics BFP-312

Observations are some functionality is being replaced by more vessels with USBL systems. There are still users requesting 12kHz pingers but aging equipment is getting more difficult to support

Is this a significant challenge for operators?

