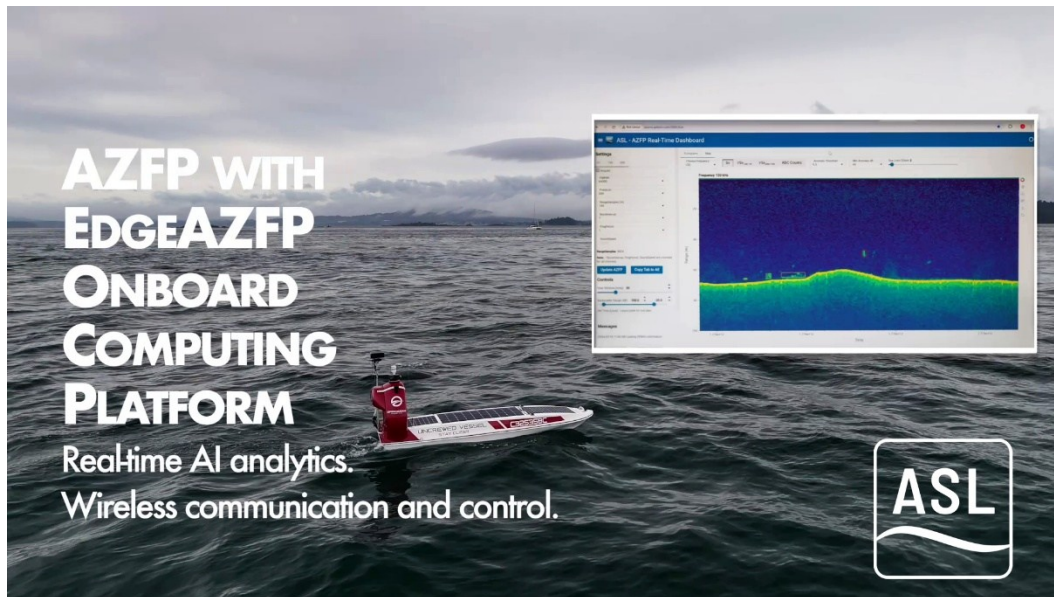


Introducing ASL's EdgeAZFP



ASL Environmental Sciences is pleased to announce a new collaboration with Open Ocean Robotics, as part of the Air-Sea Ocean Monitoring System (ASOMS) project partially funded by Canada's Ocean Supercluster. As part of this joint effort, ASL's Acoustic Zooplankton Fish Profiler (AZFP) has been integrated into Open Ocean Robotics' solar-powered surface vehicle, the DataXplorer, to unlock new possibilities in autonomous ocean monitoring.

The AZFP is a calibrated, scientific echosounder that is often deployed on moorings, providing a multifrequency time series lasting 12 months or longer. Combining ASL's AZFP with Open Ocean Robotics' innovative uncrewed DataXplorer platform demonstrates a more efficient, environmentally friendly, and safer approach to collecting oceanographic data in diverse and remote marine environments.

Watch video here: <https://www.youtube.com/watch?v=3ua0jnuuluw>

Learn more about Canada's Ocean Supercluster <https://oceansupercluster.ca>

Learn more about Open Ocean Robotics <https://www.openoceanrobotics.com>

Learn more about ASL Environmental Sciences <https://www.aslenv.com>

