AANDERAA NEWSFLASH

Mooring with pCO2 and pH sensors recovered after 11 months at 2500m



The <u>Fixed point Open Ocean Observatory</u> network (FixO3) is an international project for the integration of open ocean fixed point observatories in Europe. One of the tasks in the EU-FixO3 project is to evaluate pCO2 and pH sensors on Fixed Open Ocean Observatories.

On May 3, 2017, a mooring that was deployed eleven months earlier close to the <u>Antares</u> neutrino observatory was successfully recovered at 2500m depth (see photo). It carried an Aanderaa SeaGuard with pCO2, O2, Current, Depth, Salinity and Temperature sensors and a set of ISFET based pH and pCO2 sensors from Tokyo University of Marine Science and Technology.

Data from the sensors will be evaluated and compared with results from monthly water samples from this site.

For more information and questions please contact Dr. Anders Tengberg, Scientific Advisor and Product Manager.

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