

Analytics laboratory

Specialized in marine research

Facilities for basic research laboratory work and different special purposes. Instruments and services can also be provided for research campaigns, field stations and cruises.



Photos Katri Kuuppo

Finnish
Environment
Institute

- Basic infrastructure for lab work and maintenance: glassware, dishwashers, autoclaves, ultra-pure water, fume hoods, laminars, centrifuges, super-freezers, scales, incubators, freeze dryers, furnaces, pumps
- Inorganic nutrient analysis (NO_2 , NO_3 , TOTN, NH_4 , PO_4 , TOTP, H_2S , SiO_4) from brackish water
- Analyzers for pH, oxygen, salinity, alkalinity, DIC, POC/N
- Laboratories for isotope, molecular and microplastics studies
- Facilities for microscopy, bio-optics, particle analysis and imaging
- Services for phytoplankton, zooplankton and benthos analytics
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