

Revolutionising underwater sensing and sampling technology for ocean observation

Cost-effective marine instrumentation targeting a range of Essential Ocean Variables that can be integrated within existing, low-energy consumption platforms

types of sensors & samples

biological & biogeochemical EOVs (Essential Ocean Variables covered











Eutrophication

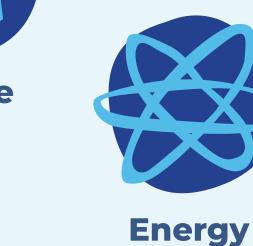


Contaminants



contaminants





and noise



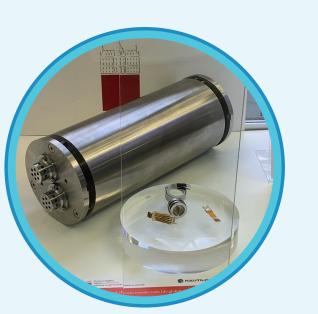
Microplastic sampler



Microplastic Sensor



WiSens TD - Chl-a



Deep Ocean CTD Sensor



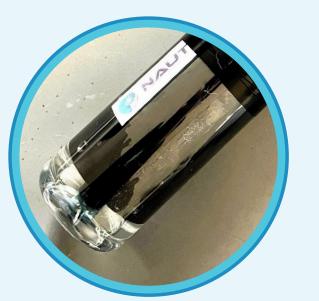
Silicate Electrochemical Sensor



Oxygen Sensor



Submersible Sampler for Nanoplastics and Microplastics – SuNaMips



Carbonate Sensors



Phytoplankton Sampler



Downward Looking Sensors



Deep ocean low-level radioactivity sensor







Fluorometric Oxygen Sensor



Animal-borne tracking device for ocean data monitoring

































information

