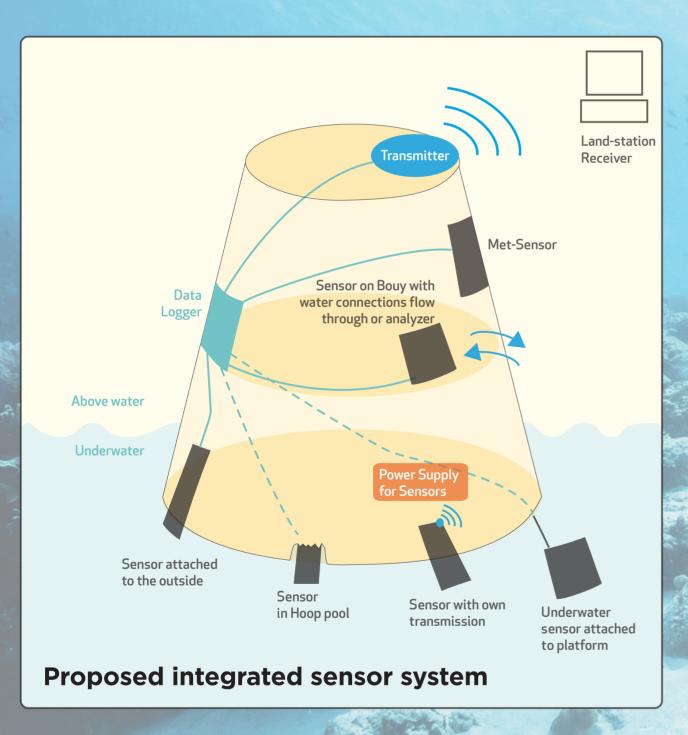


DEVELOPING COST-EFFECTIVE SENSORS that will increase availability of standardised data on eutrophication, concentrations of heavy metals, microplastics, underwater noise and other parameters.

WWW.COMMONSENSEPROJECT.EU

OBJECTIVE: COMMON SENSE will develop prototypes of in-situ new generation sensors and integrate these sensors into different marine platforms in order to reduce significant sampling and monitoring costs.



EXPECTED PROJECT RESULTS

- Integration of specific innovative sensors into modular systems which can be easily adapted to different monitoring requirements and deployment platforms.
- Common Sensor Web Platform which will provide a more sophisticated view of the environment by implementing Open Geospatial Consortium Sensor Web Enablement standards and optimising data acquisition, indexing, access and interoperability.
- Deployment and testing of multifunctional sensor packages using floating devices, buoys, platforms and ships, under different sea conditions in key locations.
- Effective Knowledge and Technology
 Transfer ensuring maximum value and benefit
 from the **COMMON SENSE** project.

CONTACT

Project coordinator: Jose Alberto Sáez Tel: (+34) 93 788 23 00 leimar@leitat.org

PROJECT PARTNERS































COMMON SENSE is a European FP7- funded Collaborative Project (OCEAN 2013.2) coordinated by LEITAT Technological Center, Spain.

TOTAL BUDGET: €6,074,497 EC CONTRIBUTION: €4,664,072 DURATION: 40 Months, November 2013 - February 2017

15 partners
7 countries
(SMEs 6, Research Organisations 5,
Universities 3, Foundation 1)



