



The Importance of Ocean Observation in a Changing Climate

Filling the observational gaps of European Seas NAUTILOS Project

New technology and data collection for improving our understanding
of the marine environment

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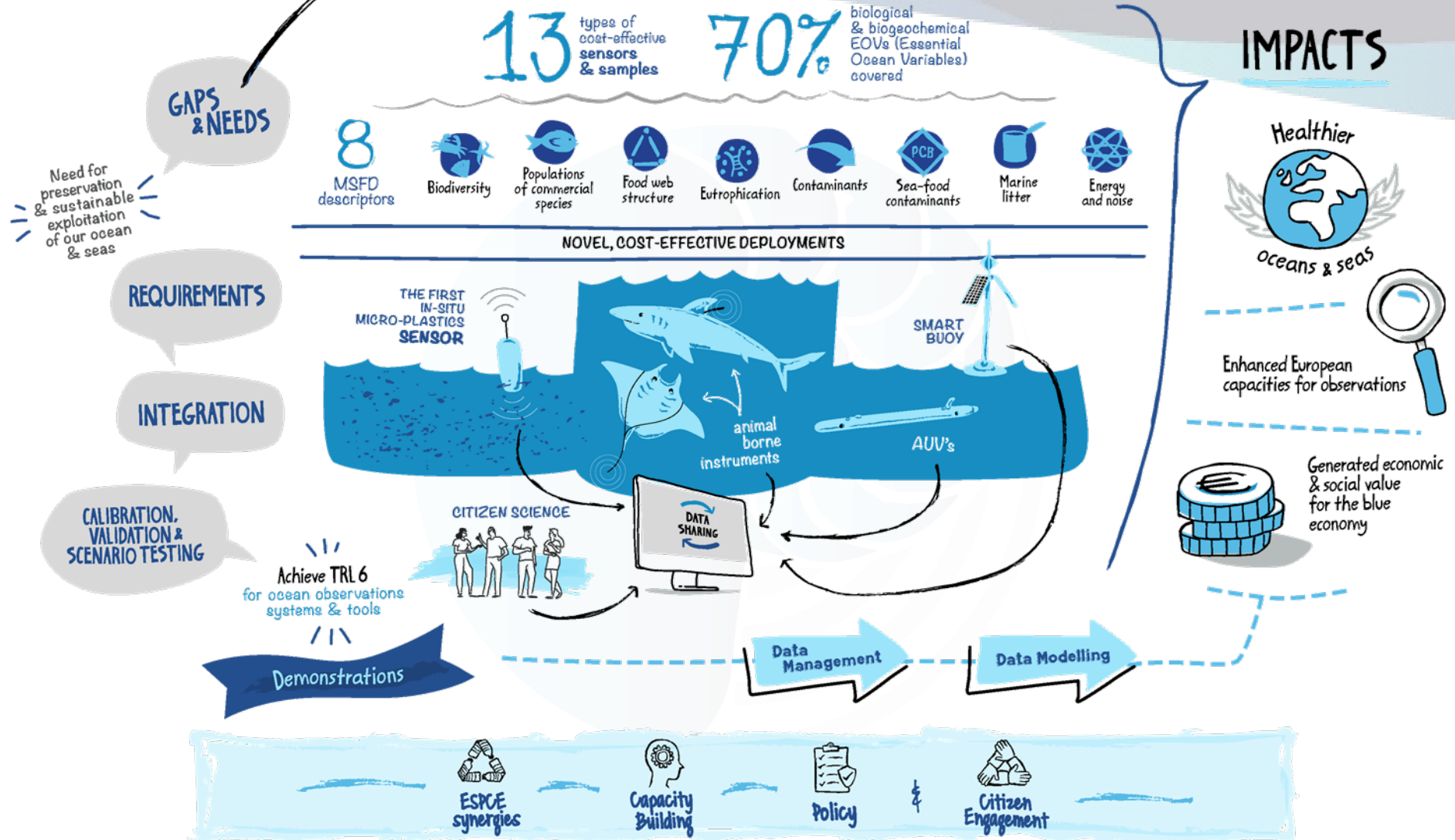
National Research Council of Italy (CNR)



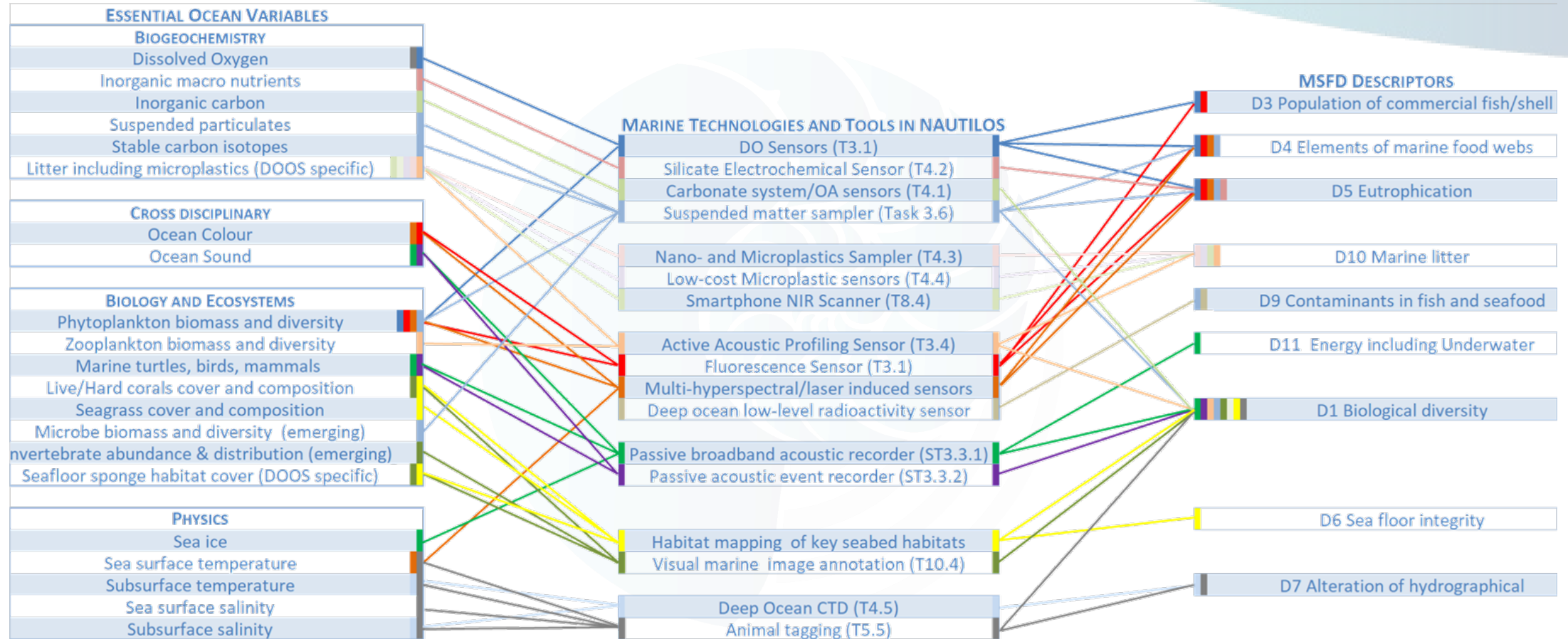
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Concept

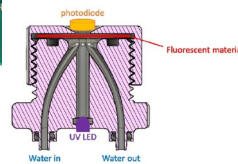
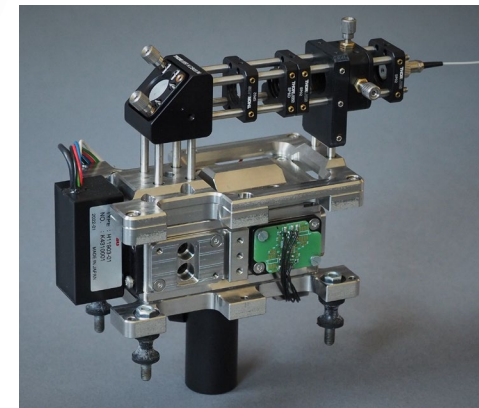
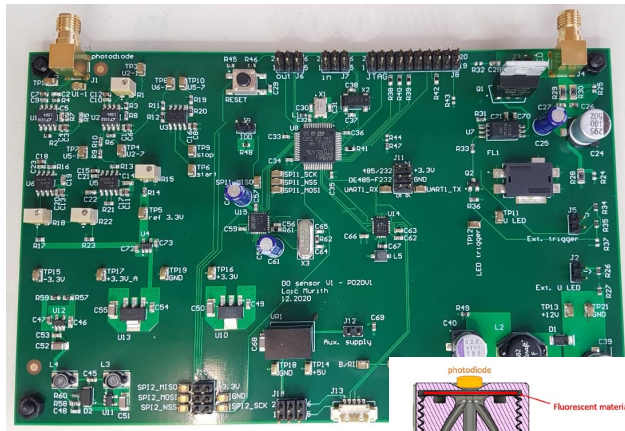
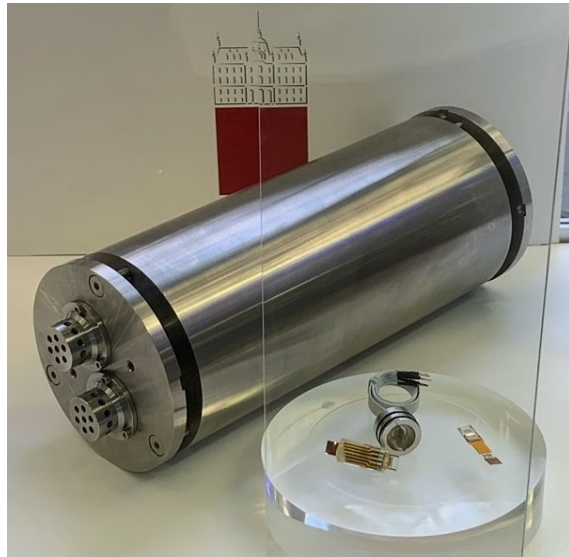
NAUTILOS' solutions



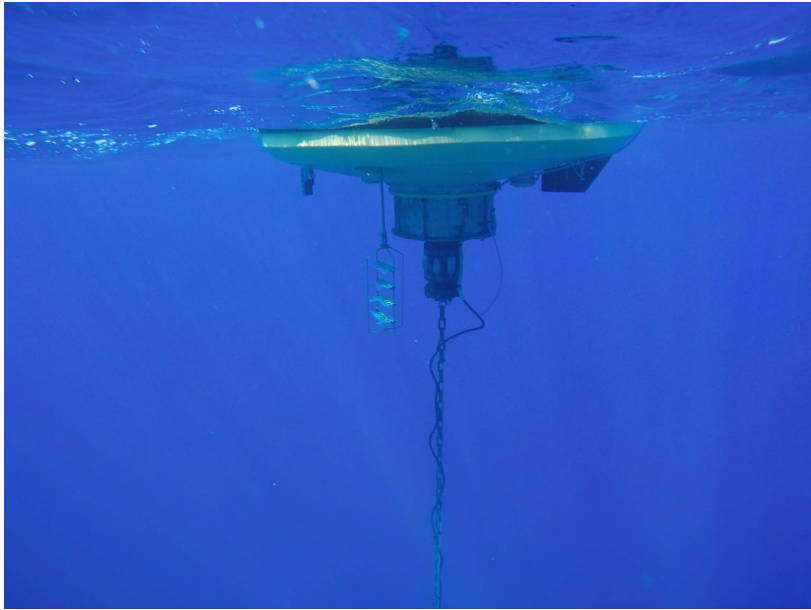
Gaps and needs addressed



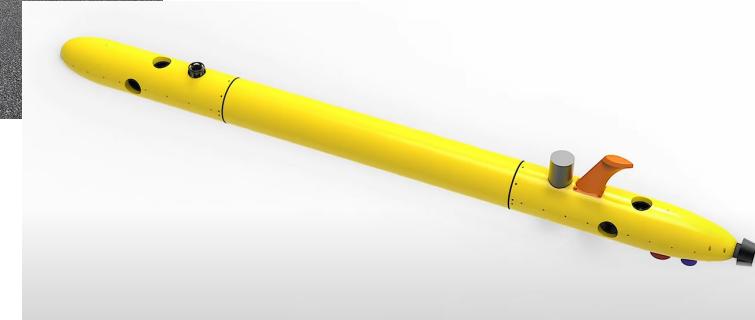
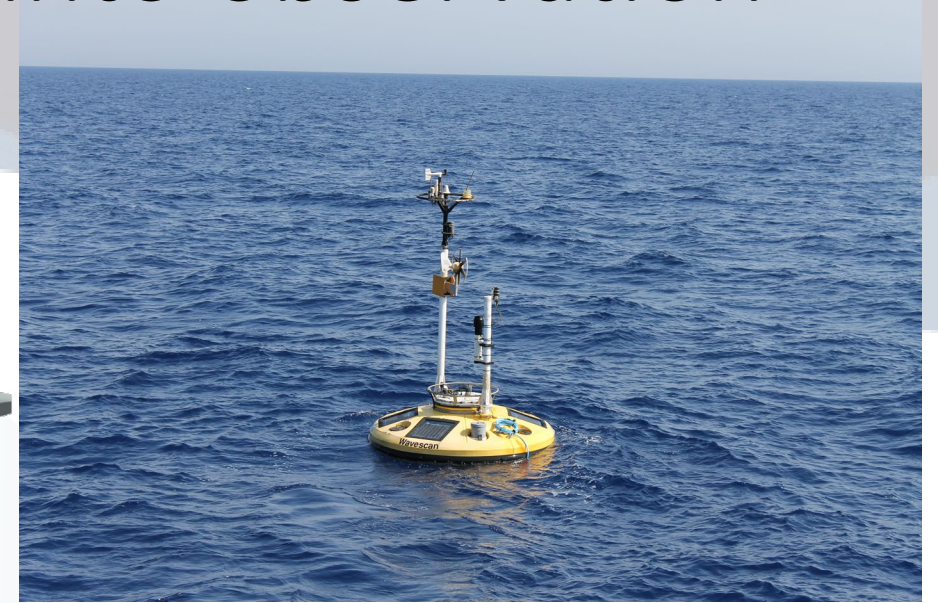
Technological development of sensing and sampling marine instrumentation



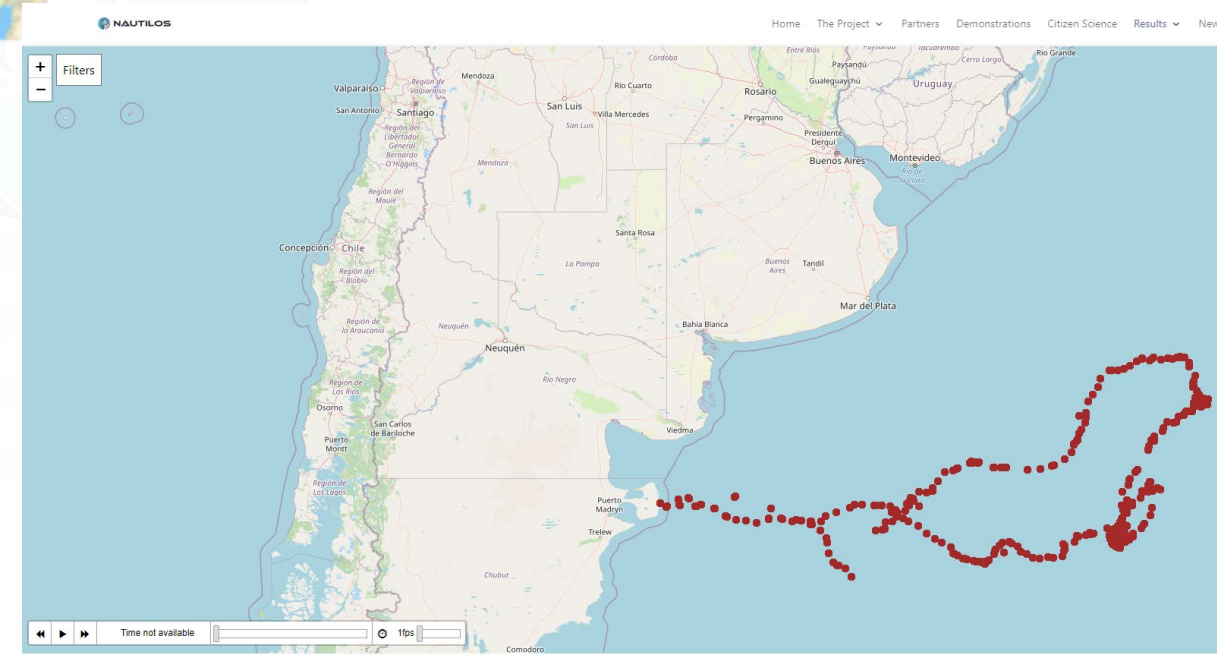
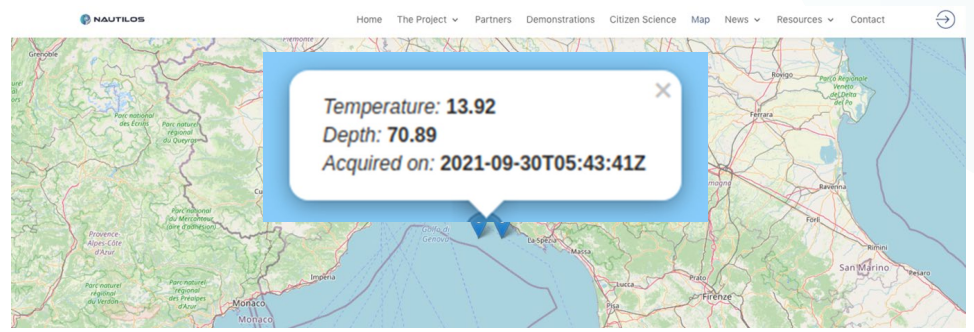
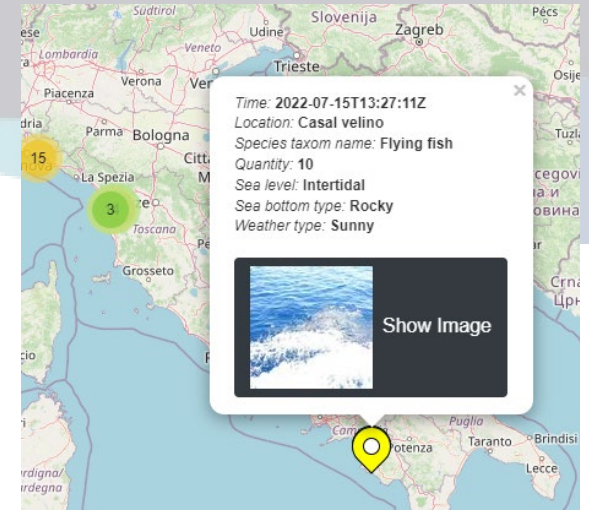
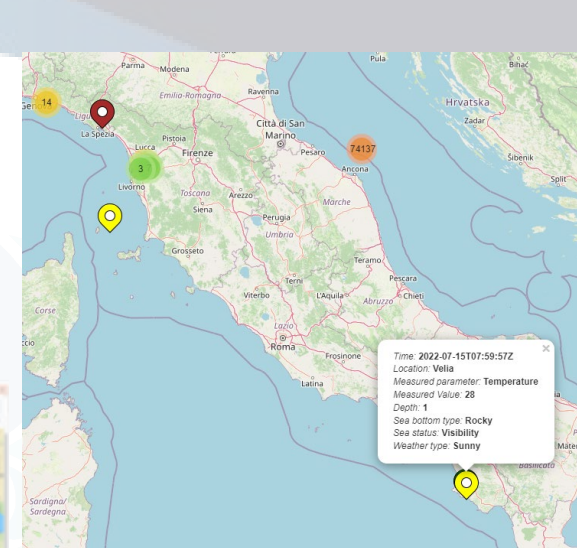
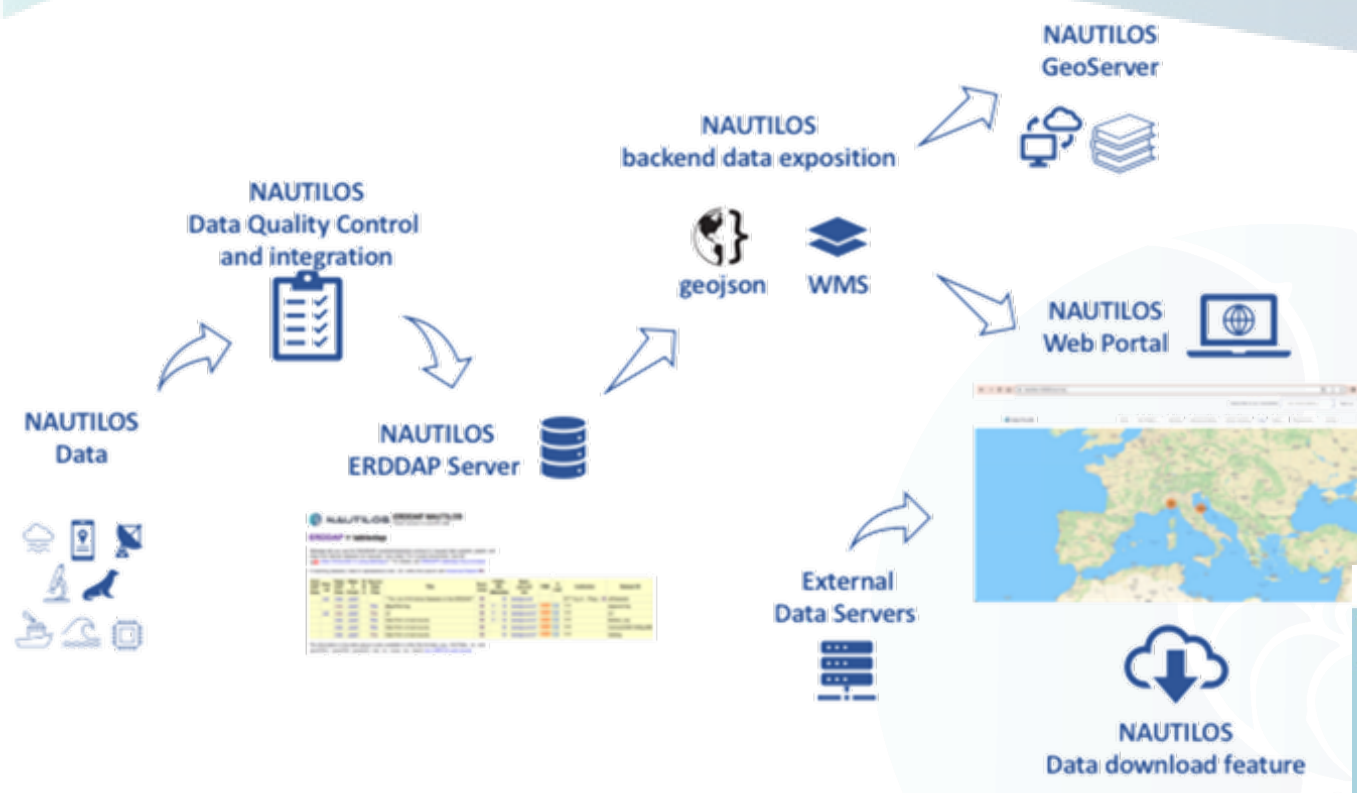
Integration of technologies into observation platforms



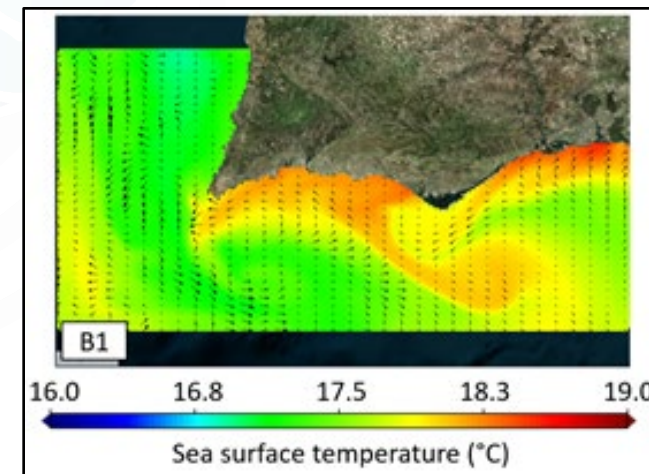
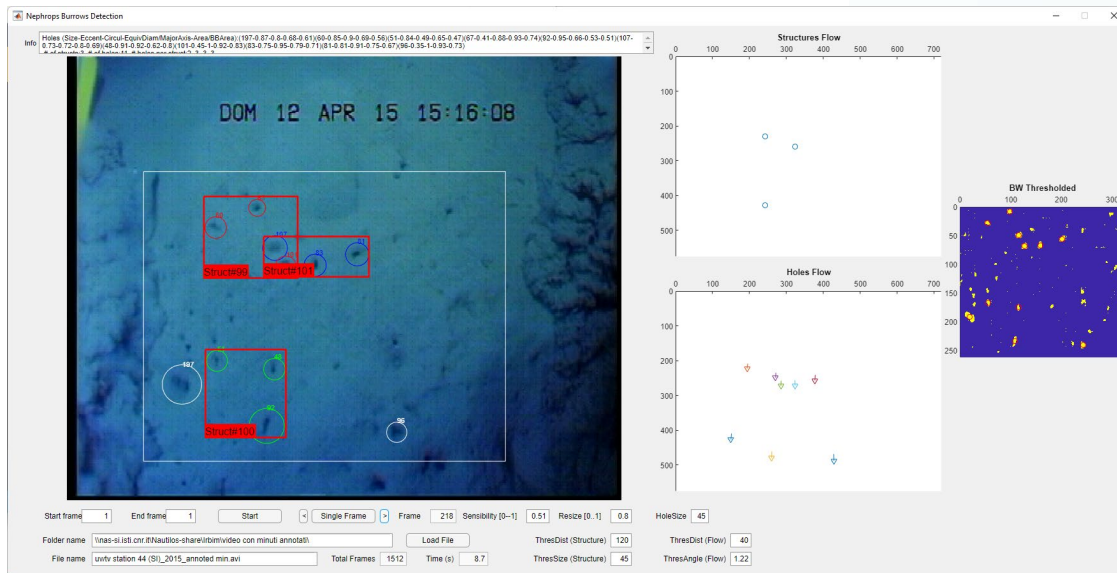
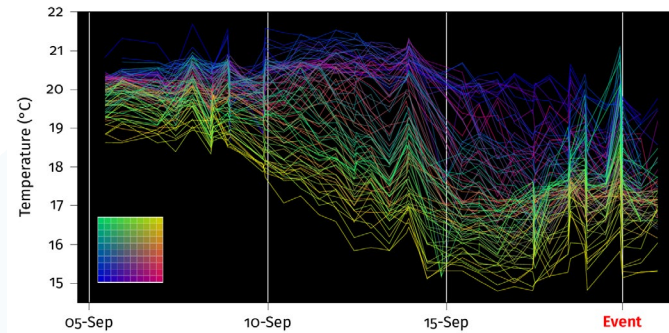
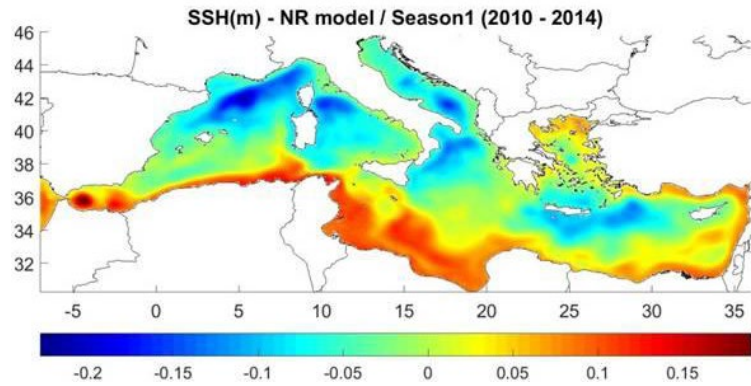
 **NAUTILOS**



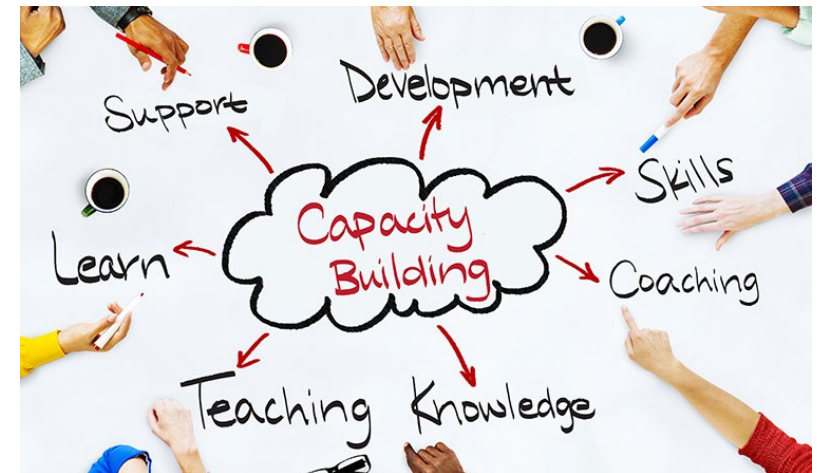
Data Management and Sharing



Data Processing and Modelling



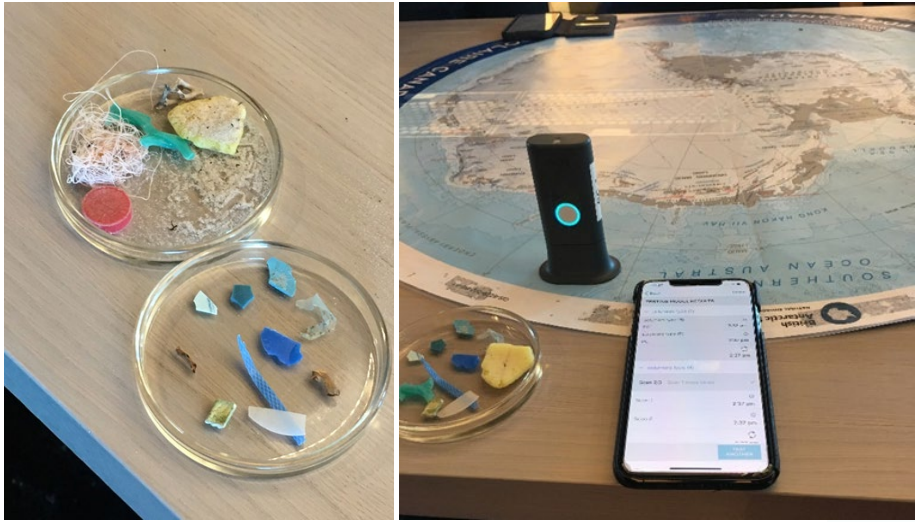
Dissemination, awareness raising and knowledge-transfer



Exploitation and Impact



Citizen Science & Synergies with ESPCE

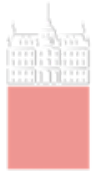


<http://www.nautilus-h2020.eu/>

 Consiglio Nazionale delle Ricerche



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DELL'INFORMAZIONE "A. FAEDO"



Hes·SO

Haute Ecole Spécialisée
de Suisse occidentale
Fachhochschule Westschweiz
University of Applied Sciences and Arts
Western Switzerland

nke

INSTRUMENTATION



DIPARTIMENTO DI INGEGNERIA
DELL'AMBIENTE



Finnish Environment Institute

