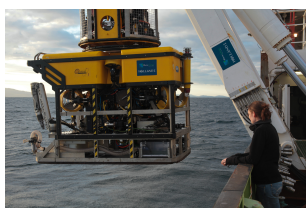


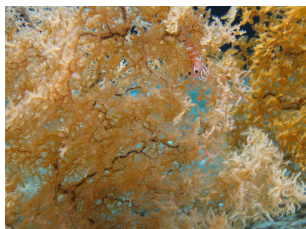
iAtlantic

Integrated Assessment of Atlantic Marine Ecosystems in Space and Time

Entire Atlantic Basin



Credit: Murray Roberts



Credit: University of Edinburgh



Credit: University of Edinburgh

Overview

The ambitious iAtlantic project is undertaking an **ocean-wide approach to understanding the factors that control the distribution, stability and vulnerability of deep-sea and open ocean ecosystems.**

Work spans the **full scale of the Atlantic basin**, from the tip of Argentina in the south to Iceland in the north, and from the east coasts of USA and Brazil to the western margins of Europe and Africa.

Central to success is the **international collaboration between scientists** throughout the Atlantic region, with sharing of expertise, equipment, infrastructure, data and personnel placed at the forefront of iAtlantic's approach.

To generate the enormous quantities of data required to achieve the objective, iAtlantic:

- is underpinned by an extensive field programme comprising some **32 research expeditions** that collectively span the Atlantic Ocean;
- draws on a **multinational fleet** of research vessels and the latest marine technology and instrumentation;
- focuses efforts on **12 locations in the deep sea and open ocean** that are of international conservation significance and of interest to Blue Economy and Blue Growth sectors.

The project was **launched in June 2019 and will run for four years.** To reach its objectives, iAtlantic has already planned two research expeditions. One will take place from the 6th August to the 9th October 2020, the other in spring 2021. See the **website for the most up to date information**, and see **BBC news coverage** of the project **here**.

Results

Project in figures

Total cost: €10,803,099

EU funding: €10,631,224

EU funding source:

Horizon 2020
European Union Funding
for Research & Innovation

Connect with the project



<http://www.iatlantic.eu>



@iAtlanticEU



Maritime Data Hub
direct link



iAtlanticEU

Share your success stories with
helpdesk@atlanticstrategy.eu



Co-funded by
the European Union