



Governo dos Açores



*EU FUNDING FOR RESEARCH AND INNOVATION IN THE OUTERMOST REGIONS
22 - 24 September 2010 - Ponta Delgada, Azores*

Round table: Sharing project promoters experience

Project: CoralFISH - Assessment of the interaction between corals, fish and fisheries, in order to develop monitoring and predictive modelling tools for ecosystem based management in the deep waters of Europe and beyond

Speaker: Telmo Morato & University of the Azores, Portugal



Duration: June 1st, 2008 to May 31st, 2012

THEME 6: ENVIRONMENT: Activity 6.2 Sustainable Management of Resources

Project: CoralFISH



1 - Main objectives of the project:

- To support the implementation of an ecosystem-based management approach in the deep-sea by studying the interaction between cold-water coral habitat, fish and fisheries.
- i) integrate fish and fisheries into coral ecosystem models to better understand coral fish-carrying capacity,
- ii) evaluate the distribution of deepwater fishing effort to identify areas of potential interaction and impact upon coral habitat,
- iii) construct bio-economic models to assess management effects on corals and fisheries to provide policy options, and
- iv) to identify areas likely to contain vulnerable habitat and provide the EU with the tools to address the conservation issues raised by the UNGA resolution.

2 - Consortium:

- Sixteen partners from 10 European countries
 - Eight national research institutes
 - Seven universities
 - One fishing industry SME
- Ireland (3), Norway (2), Iceland (1), France (1), Portugal (1), Greece (1), Italy (1), Netherlands (2), England (1), Scotland (1), Germany (2)

Project: CoralFISH



3 - Expected impacts of the project:

- Enhance the knowledge of the relationship between CWC, fish and fisheries in EU waters
- Supply researchers and decision makers with tools to better determine the ecological status of these ecosystems, as well as to predict and monitor the impact of anthropogenic activities.
- Supply valuable information to better manage and protect areas of conservation importance in Europe

4 - Additional information:

- Coordinator's email address: Anthony Grehan; anthony.grehan@nuigalway.ie
- Web site URL: <http://eu-fp7-coralfish.net>
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