



DeepFishMan - Management and Monitoring of Deep-Sea Fisheries and Stocks

Project Details

Funding Programme:	7th Framework Programme (FP7)
Sub-Programme:	Cooperation, Theme 2: Knowledge Based Bio-Economy
Funding Scheme:	Small to medium scale collaborative Project
Project Duration:	36 months (2008-2011)
Total Project Value:	€3.8m
EU Grant-Aid:	€2.9m
Funding to Ireland:	€87,189
Website:	not currently available



Project Description

Deepwater species pose particular difficulties for fisheries management. Deepwater stocks are difficult to assess resulting in high levels of uncertainty and potential for overfishing. DEEPFISHMAN will develop a range of strategy options for the management of deepwater fisheries for particular species in the NE Atlantic that will take account of these factors. The project will firstly identify new and more effective assessment methods, reference points, control rules and management strategies to be used in the short term, making better use of available data. Secondly, a long-term framework will be developed for which additional data needs will be specified in order to fill current information gaps and to achieve reliable long-term management requirements.

This work will involve a range of case studies selected to reflect the diverse characteristics of the different types of deepwater fishery found in the NE Atlantic. In addition, two case studies outside the NE Atlantic are selected to give a wider perception of the management and monitoring of deepwater fisheries elsewhere in the world. For each case study, current problems with assessment or management will be identified and new methods will be developed and tested. Recommendations for future methods and approaches will be made. The socio-economic profile and projected impact of the management strategy options, as applied both through a short- and long-term framework, will be examined for selected fisheries. In this way the project outputs will aim to provide robust guidelines for deepwater fisheries management suitable for adoption within the Common Fisheries Policy.

Project Partners

Project Coordinator	Ifremer (France)
Ireland	Marine Institute
UK	Centre for Environ, Food & Rural Affairs through CEFAS Imperial College of Science, Technology and Medicine University of Portsmouth Higher Education Corporation
Iceland	University of Iceland Hafrannsóknastofnun (Marine Research Insitiute)
Spain	Fundation AZTI - AZTI Fundazioa Instituto Español de Oceanografía
Norway	Institute of Marine Research
Namibia	National Marine and Information Research Centre
Portugal	INBR-IPIMAR National Institute of Biological Resources
Greece	Hellenic Center for Marine Research

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