

JAKFISH

Judgement and Knowledge in Fisheries Involving Stakeholders

Collaborative project funded by the European Commission under the 7th Framework Programme

Brief description

The project will investigate how different actors in the marine sector, including fisheries, make use of scientific knowledge, how the roles that scientists play help formulate policies and how governance approaches can be developed which enable policy decisions to address uncertainty and complexity based on research and with the participation of stakeholders. The project will collect and build on experiences from a diverse range of EU policy areas which address interactions between human activities and nature.

Main objectives

- To examine the institutions, practices and tools that allow complexity and uncertainty to be dealt with effectively within participatory decision making processes;
- To develop these institutions, practices and tools in respect to European marine management with a particular focus on fish harvesting and marine spatial planning via two linked strategies: where Strategy One is to develop tools to facilitate participatory decision making processes based on recently developed bio-economic modelling techniques; while Strategy Two carries out a sociological analysis of the practices and institutional forms that can most effectively involve the wider community in debates over developing science-based policies.

DIALOGIK's tasks

DIALOGIK is leader of subproject (work package) 2, „Review“: the major tasks of this subproject are:

- To implement a review of current decision-making processes within fisheries in respective case study countries and to contrast these with other related case studies (esp. river basin management and forestry management);
- To develop the most suitable tools and procedures for including multiple stakeholders in the management process;
- To develop a simulation-learning tool, to look at how complexity, uncertainty and ambiguity are communicated from one stakeholder group to another.

Furthermore, DIALOGIK will contribute to subproject 3, “Accountability, Participation and Uncertainty”.

Duration

01.05.2008 – 30.04.2011

Overall coordination

Secretary of State for Environment, Food and Rural Affairs, United Kingdom

DIALOGIK contribution

Prof. Dr. Ortwin Renn / Dr. Marion Dreyer