GEPETO PROJECT

CELTIC SEA CASE STUDY

Proposal of Work Plan for 2013 and 2014

Marine Institute and North Western Waters RAC

Quarter 1 2013

- 1. Review Celtic Sea Management Plan (CSMP) objectives with NWWRAC stakeholders (Steering group) and prioritise tasks to be addressed for GEPETO Project.
- 2. Extract and Provide relevant data for WP3.
- 3. Develop tools to visualise STECF data products relevant to Celtic Sea.
- 4. Summarise existing and emerging management framework and policy objectives (WP4 & 5).
- 5. Review of mixed fisheries modelling tools and requirements.

Select an approach relevant to 1.

- 6. Prepare data WGCSE 2013 in MIXMAN format to allow for mixed fisheries analysis.
- 7. Co-ordinate with other ongoing or proposed research projects in the Celtic Sea to avoid duplication and maximise synergies (Hold a seminar).
- 8. Publicise the work of GEPETO with fishing industry and other stakeholders.

Quarter 2 2013

- 1. Develop modelling framework for mixed fisheries management scenarios (probably using Fcube initially); identify data gaps and model extensions required.
- 2. Define the scope of the short and long-term objectives and populate the CSMP document with detailed background information for objectives that can be addressed within GEPETO.
- 3. Hold workshop with stakeholders to outline the plan and discuss possible management tools and scenarios to be explored.
- 4. Address any contributions to WP3 and WP4.
- 5. Generate a template for mixed fisheries advice for discussion at WGCSE 2013 and ACOM ADG.

- 6. Contribute to paper on paper on métier transition matrix using Markov models focusing on the Celtic Sea. Use this tool to explore scenarios envisaged under the CFP reform (especially discard reduction).
- 7. Attend WGCSE, ADGCSE and STECF Effort meetings.

Quarter 3 2013

- 1. Continue Celtic Sea Management Plan modelling work
- 2. Produce a descriptive paper on the mixed fisheries of the Celtic Sea.
- 3. Use the Celtic Sea as a specific case study in an updated resource atlas.
- 4. Attend WGMIXFISH meeting.
- 5. Hold a review meeting with NWWRAC CS Focus Group.
- 6. Report Progress to NWWRAC September.
- 7. Evaluate impacts of proposed MCZs

Quarter 4 2013

- 1. Hold a second stakeholder workshop to discuss outcome of modelling work.
- 2. Make the draft plan open for public consultation and discussion.

Quarter 1 2014

- 1. Review the feedback on the daft plan from all stakeholders and general public.
- 2. Finalise the draft plan, and discuss implementation Schedule.
- 3. Draft final project report.