



EUROFISH MAGAZINE



Croatia

Cautious optimism after fifteen months of EU membership



Aquaculture: Growing interest for fish farming in Ukraine



Superchilling: Longer shelflife, better texture



Trade: Impact of Russian ban on seafood imports

Eurofish is a member of the FISH INFO network



Iceland: Increasing the use of ecosystem-based fisheries management

MareFrame, a research project funded by the European Commission under FP7 and launched in the beginning of 2014, seeks to significantly increase the use of the ecosystem-based approach to fisheries management (EAFM), when providing advice relating to European fish stocks. From previous projects it is clear that substantial barriers exist to the use of EAFM. Some of these relate to still insufficient scientific knowledge – models, methods and data – but this is only part of the problem. Barriers to adopting EAFM clearly also exist due to a lack of scientific

cooperation, lack of stakeholder engagement and ownership, lack of documented benefits, as well as institutional and organisational obstacles.

MareFrame seeks to overcome these barriers. With respect to science this means creating new knowledge by bringing together and extending existing models, utilising novel methods and data and applying them to relevant cases. On the basis of this a Decision Support Framework visualising the consequences and potential benefits of various

management options will be developed. The lack of implementation can be countered by a much higher degree of involvement in all processes, activities and phases by stakeholders, who ultimately get ownership of all outcomes that affect them, a concept commonly known as co-creation. This will ensure that the results from MareFrame are put into practice, and do not only exist as theoretical models. The project will also develop innovative visualisation tools, using 3D gaming technology, and develop innovative learning simulations

to communicate scientific results and management scenarios and raise public awareness regarding the conservation of biodiversity.

The project partners, including SMEs, Regional Advisory Councils (RACs) and ICES, come from 13 countries (Denmark, Sweden, Finland, Poland, United Kingdom, Spain, Italy, Romania, Norway, Iceland, South Africa, Australia, and New Zealand) and are led by Matis, an Icelandic research institute. More information can be found at www.mareframe-fp7.org



Participants at the MareFrame kick-off meeting. The project includes partners from Europe as well as South Africa, Australia and New Zealand.