

iMarine data platform for collaborations

7th March 2014, 09:00 – 17:30

Food and Agriculture Organization of the United Nations (FAO) Headquarters

Viale delle Terme di Caracalla, 00153 Rome, Italy. The FAO main entrance is located just outside the Linea B Circo Massimo Metro stop. Your ID card is required to access the building.

The goal of iMarine is to develop an e-Infrastructure in support of a sustainable use of marine ecosystems. The tools and services of iMarine can result in a significant contribution towards the challenge of the Ecosystem Approach to Fisheries Management and the Conservation of Marine Living Resources.

The iMarine workshop is organised to showcase the iMarine data infrastructure and several practical solutions that demonstrate how the information related to the Ecosystem Approach to Fisheries can be collaboratively managed, shared, and analyzed in secure and cost-effective applications.

The morning session will present the iMarine solutions for fishery and biodiversity communities, while the afternoon session will look towards developing a business model for exploiting the iMarine platform.

Agenda

Venue: Iran Room (Building B, 1st floor)

Manage EAF information with the iMarine data e-infrastructure

09:00 - 09:15 **1: Welcome**

*Marc Taconet - FAO-FI, Chief Fisheries Statistics and Information Branch (FIPS) & iMarine Board Chair
Indroyono Soesilo - FAO-FI, Director of Resources Use and Conservation Division (FIR)*

09:15 - 09:25 **2: Challenges of marine research and monitoring for a sustainable blue economy: contributions from Horizon 2020**

Marco Weyder - European Commission, DG Research

09:25 - 09:45 **2a: Open forum for questions on marine research and the blue economy in H2020**

Chair: Marc Taconet - FAO-FI, Chief Fisheries Statistics and Information Branch & iMarine Board Chair

09:45 - 10:00 **3a: iMarine achievements: the story so far**

Donatella Castelli - iMarine Scientific Director, CNR-ISTI

The iMarine initiative in a nutshell and how it addresses key challenges of the Ecosystem Approach.

10:00 - 10:20 **3b: The iMarine catalogue of services**

Pasquale Pagano - iMarine Technical Director, CNR-ISTI

iMarine solutions and benefits for communities.

10:20 - 10:50 **Networking coffee break**

10:50 - 11:10 **4: The iMarine solutions in support to the Ecosystem Approach needs**

Marc Taconet - FAO-FI, Chief Fisheries Statistics and Information Branch (FIPS) & iMarine Board Chair

Integration of Fishery and Biodiversity data to support implementation of the Ecosystem Approach to Fisheries.

11:10 - 11:35 4a: Tuna Atlas [presentation & live demo]

Anton Ellenbroek - FAO, iMarine Board Secretary

Julien Barde - Institut de Recherche pour le Développement (IRD)

iMarine solutions for statistical data managers: harmonize, aggregate and analyze statistical time-series.

11:35 - 11:50 4b: The Vulnerable Marine Ecosystems (VME-DB) factsheet workflow [presentation & live demo]

Aureliano Gentile - FAO, Information Officer

The iMarine e-infrastructure as a service provider to support factsheets production including online maps integration.

11:50 - 12:10 4c: Chimaera - The Western Indian Ocean Fisheries Regional Portal [presentation & live demo]

Yann Laurent - FAO, Fisheries Information System Senior Expert

An example of iMarine solutions for practitioners who need to extract information from different data sources and collaboratively produce new products out of this information.

12:10 - 12:30 4d: BiOnym and Ecological Modelling [presentation & live demo]

Edward Vanden Berghe - Research staff at Vrije Universiteit Brussel

Fabio Fiorellato - FAO, Computer Systems Information Specialist

iMarine solutions for biologists and marine ecologists working with species occurrence and taxonomic data.

12:30 - 13:30 5: iMarine user perspectives & discussion panel

Chair: Donatella Castelli - iMarine Scientific Director, CNR-ISTI

This session will start with examples of specific communities of practice that have benefitted from iMarine solutions. This is followed by a discussion on the potential advantages of an e-Infrastructure in support of the Ecosystem Approach to Fisheries Management and the Conservation of Marine Living Resources.

13:30 - 14:30 Networking Lunch**Towards a Public Partnership model service architecture****14:30 - 15:00 6: iMarine future - developing a Public Partnership centered Business Model**

Donatella Castelli - iMarine Scientific Director, CNR-ISTI

Marc Taconet - FAO-FI, Chief Fisheries Statistics and Information Branch (FIPS) & iMarine Board Chair

iMarine seeks feedback from the user community on a proposal for a Public Partnership business model, which envisages baseline sustainability and a plan for growth.

15:00 - 16:00 7: Towards iMarine sustainability: the business model key elements/ingredients (interactive session)

Hervé Caumont - Program Manager, Terradue Srl

Sara Garavelli - Project Manager, Trust-IT Services Ltd

16:00 - 16:30 Networking coffee break**16:30 - 17:30 8: Conclusions - Future prospects for iMarine**

Chair: Patricio Bernal, IUCN High Seas Initiatives

In order to develop a business plan, iMarine investigates interest in exploiting the services it can deliver and in collaborating on new initiatives.