

Regional Aquaculture Conference 2014

9-11 December 2014, CIHEAM-IAM Bari, Italy

www.aquaculture2014.org

Blue Growth in the Mediterranean and the Black Sea:
Developing Sustainable Aquaculture for Food Security



Italian Presidency
of the Council
of the European Union italia2014.eu

MINISTERO DELLE POLITICHE AGRICOLE
ALIMENTARI E FORESTALI



Food and Agriculture
Organization of the
United Nations



Panel 1

Enabling good governance in aquaculture

Panel prospectus

Panel 1

Enabling good governance in aquaculture

Description

Sustainable aquaculture development can bring about much needed growth and jobs to local communities. To achieve this in Mediterranean and Black Sea countries, good governance and sound regulatory frameworks are essential. The establishment of allocated zones for aquaculture (AZA) in particular could be instrumental in this respect. It is widely acknowledged that one of the major obstacles to aquaculture development at the regional level is cumbersome procedures involved to obtain aquaculture licenses and farming authorizations. Panel 1 discussions aim to share experiences on aquaculture governance, examine good practices and assess how these can be effectively shared among countries, and identify elements for harmonized guidelines to simplify administrative processes supporting sustainable aquaculture development in the region.

Discussion topics

The Panel will explore in particular the following aspects:

- Participatory approach as a driving force for good aquaculture governance
- Legal framework to prioritize and recognize aquaculture potential for Blue Growth
- Spatial planning and allocated zones for aquaculture as governance tools
- Social licenses and acceptability of aquaculture: a condition for aquaculture development in coastal and maritime areas
- How to develop public policies based on a coherent, balanced and sustainable approach to guarantee a legal basis for aquaculture promoters
- Solutions to streamline administrative procedures in management policies and licensing procedures
- Good practices and soft law to improve aquaculture governance

Dynamics

The Panel will be chaired by two Chairpersons who will open the session and outline the main objectives and targets of the Panel. A keynote speaker will then present the background paper and introduce the key topics to be tackled by the Panel. A question and answers session will follow among panelists who will debate over the questions raised. Panel participants will also have the opportunity to ask additional questions related to the Panel theme. At the end of the session, the main discussions will be wrapped up synthesized to distil key messages to be brought before the High-Level Conference.

Panel 1 Programme

10:30–13:30

- **Panel introduction**
- **Panel opening by Chairs**
- **Presentation by Keynote Speaker**
- **Presentation of Panelists**
- **Question and answer session**
- **Open discussion**
- **Synthesis and key messages**

Panel 1 members' profile

Chairs



Ms Majida Maarouf – ANDA (Morocco)

Ms Majida Maarouf is currently the Director of the National Agency for the Development of Aquaculture (ANDA). Born on 28 September 1967, she is graduated from the Institute of Agronomy and Veterinary Hassan II in 1991 and started her professional career in the fish farming sector by becoming an executive at the carp culture company AFRICARP SA (1993–1994) before taking the position of Production Manager in 1995–1996. In 1996–1997, she worked at the National Halieutic Research Institute (NHRI) within the INCO project on cephalopod fishery in northwest Africa. As part of this project, she was involved in preparing a management tool for national fisheries on the basis of the ecosystem approach. Majida Maarouf then started to work in fisheries management: in 1999, she joined the Marine Fisheries Department at the Directorate for Maritime Fisheries and Aquaculture, Division for the Protection of Fishery Resources (CHRO). In 2002, she was appointed Head of the Department for Planning and Management of Fishery Resources and the Chief of the Division for the Protection of Fishery Resources in 2008. Finally, in 2011, she was appointed Director of the National Agency for the Development of Aquaculture (ANDA) of Morocco.



Mr Riccardo Rigillo – MiPAAF (Italy)

Mr Riccardo Rigillo is currently General Director for Maritime Fisheries and Aquaculture at the Ministry of Agriculture in Rome. He is also the Italian Managing Authority for the European Maritime and Fisheries Fund. As a Counselor for Fisheries and Maritime Affairs, he has coordinated the Italian position during the EU negotiations for the New Common Fishery Policy, the European Maritime and Fisheries Fund and the Integrated Maritime Policy in Brussels. In his career, he has been working in fishery and aquaculture, for more than twelve years. He is also an expert in Environmental Economics, that he had been teaching as visiting professor at the University of Rome - Tor Vergata. He achieved University degree studies in Economics, as well as specialized studies in Administrative and Constitutional law; International relations; and Strategic Studies.

Keynote speaker



Ms Rosa Chapela Pérez – Cetmar (Spain)

Ms Rosa Chapela, PhD in Law, is currently the Head of the Fisheries Socioeconomic Department at CETMAR and a geographical expert at the FARNET Support Unit for Axis 4 EFF. She has experience in EU projects, project monitoring and supervision, as well as in the management of networks within the fisheries sector, policy analysis, on gender equality in fisheries (public hearing at the EU Parliament). Rosa Chapel is an expert in fisheries and aquaculture governance and legal framework. She has coordinated the Spanish Aquaculture Strategic Plan (2008) and participated in the Mediterranean-on project “Governance indicators for aquaculture”. She has collaborated with FAO (cage aquaculture licensing procedures) and contributed to the *Guide on Site Selection and Site Management for aquaculture* (IUCN, 2009). She also participated in the Spanish Strategic Plan for Aquaculture 2014 and in the Fisheries Twinning Project (PHARE) “Harmonization of Bulgarian and Rumanian Fisheries Legislation” (2004 and 2007).

Panelists



Ms Marina Petrou – Ministry of Rural Development and Food (Greece)

Ms Marina Petrou is currently the acting General Director of Fisheries and Director of Aquaculture and Inland Waters at the Greek Ministry of Rural Development and Food. She trained as a biologist at the University of Athens and holds a Master Degree in Oceanography from the same university. She has been working at the Ministry since 1980 and she has gained an extensive experience in most of the fisheries topics. She has served as a Director in all the Directorates of the General Directorate of Fisheries, namely the Directorates of Marine Fisheries, of Trade and Development of Fisheries Products and currently of Aquaculture and Inland Waters.



Ms Rakia Trabelsi Ep Belkahia – Directorate-General for Fisheries and Aquaculture, DGPA (Tunisia)

Ms Rakia Belkahia is currently the Deputy Director for Aquaculture at the Directorate-General for Fisheries and Aquaculture (Direction générale de la pêche et de l'aquaculture, DGPA) of the Tunisian Ministry of Agriculture. She was born on 30th September 1960 and she holds a post-graduate diploma (DESS) in Natural Sciences from the Faculty of Tunis. She specialized in fisheries at the National Agronomic Institute of Tunisia. From 1984 to 2009, she has served as a Senior Engineer at DGPA and became Aquaculture Deputy Director in 2009.

Regional Aquaculture Conference: "Blue Growth in the Mediterranean and the Black Sea: developing sustainable aquaculture for food security"

9–11 December 2014, CIHEAM-IAM Bari, Italy



Mr Javier Remiro Perlado – FOESA (Spain)

Mr Javier Remiro Perlado is currently the Managing Director of the Spanish Aquaculture Observatory Foundation (FOESA). After a bachelor's degree in Marine Sciences from the University of Vigo, he began his professional career in the scientific world at the University of Geneva. Upon his return to Spain, he completed his education with a Master in Integrated Quality, Environment and Occupational Risk Prevention (PRL) in Madrid and started a new career as a consultant in the field of quality management, environment and PRL and, since 2006, in the field of fisheries and aquaculture, at the public company Tragsatec. In 2008, the Ministry of Environment and Rural and Marine Affairs transformed the Spanish Aquaculture Observatory in a public Foundation. In February 2009, he was nominated Managing Director. Since then, he has promoted the consolidation of this institution as a reference entity for the Spanish aquaculture sector, expanding the lines of action and partnerships with other organizations and institutions and supporting the sustainable development of this sector.



Mr Philippe Maraval – Maritime Fisheries and Aquaculture Directorate, Ministry of Ecology, Sustainable development and Energy (France)

Mr Philippe Maraval is currently working in the Ministry of Ecology, Sustainable Development and Energy, as Deputy Head of the shellfish farming and coastal environment Department, in the Maritime Fisheries and Aquaculture Directorate. Graduated in 2002 at the National School for Water and Environmental Engineering, he was first responsible for the inter-services water mission in Haute-Marne ensuring compliance of exploitation of fish resources and of industrial and urban waste, with the aquatic milieu regulations. Later, he dedicated himself to waste management, to the support of renewable energies, to the drafting of sustainable development strategies in the French West Indies, and to the setting of a sanctuary for marine mammals, and put in place the first French Caribbean network for sea turtles. He was finally appointed as a French representative for the sharing of straddling fish stocks in the North Atlantic waters, in the Pacific and in the Mediterranean Sea, and was also Head of the French delegation to the FAO and to the United Nations for the negotiations on aquaculture and fishery-related resolutions.



Ms Milena Krasić – Ministry of Agriculture and Rural Development (Montenegro)

Ms Milena Krasić is currently working in Ministry of Agriculture and Rural Development as Adviser for fisheries and aquaculture. She was born on 4th January 1981 in Montenegro. She graduated in 2005 at the University of Podgorica, Faculty of Natural Sciences and Mathematics, Department of Biology, and finished postgraduate studies on the same Faculty - Thesis: "Phytoplankton of Piva Lake", with title: Marster of Biodiversity. At the Ministry, she is involved in negotiations process of Montenegro with EU, under Chapter 13 – Fisheries. She is also an administrative representative of Montenegro in the Committee for Aquaculture of the General Fisheries Commission for the Mediterranean (GFCM) and actively participates in several international projects.

Regional Aquaculture Conference: "Blue Growth in the Mediterranean and the Black Sea: developing sustainable aquaculture for food security"

9–11 December 2014, CIHEAM-IAM Bari, Italy



Mr Mohamed Fathy Osman – Ain Shams University (Egypt)

Mr Mohamed Fathy Osman is currently Professor emeritus of Fish Nutrition, Faculty of Agriculture, Ain Shams University, Consultant of the Ministry of Agriculture and Land Reclamation (Fisheries and Aquaculture Sector) and Member of the Board of Trustees of the World Fish Center (WFC). Born in January 1953, graduated from the Institute of Animal Nutrition and Animal Physiology, George August University, Goettingen, Germany in 1988. Ex-Chairman of Egyptian General Authority of Fish Resources Development (GAFRD), Ex-President of the Agricultural Research Center (ARC) of the Ministry of Agriculture and Land Reclamation. Acted as coordinator of the Egyptian Agriculture Strategic Plan (2030). Coordinator of the Italian-Egyptian Project “Marine Aquaculture Development in Egypt (MADE)”. Member of Agriculture Legislations Reforming Committee, Member of the Board of Trustees of the Agriculture Research Development Fund (ARDF). Member of the Food and Agriculture Council (Egyptian Academy of Scientific Research).



Mr Atilla Özdemir – DG Fisheries and Aquaculture, Ministry of Food Agriculture and Livestock (Turkey)

Born in 1964, Mr Atilla Özdemir is actually working for DG Fisheries and Aquaculture as Senior Aquaculture Officer in Ministry of Food Agriculture and Livestock, and has been working in Ministry of Food Agriculture and Livestock since 1987. After working 25 years on research area served as researcher and director of research institute. He is graduated from the Ankara University and completed his PhD on fish feeding and feeds in 2000. He has wide experience on aquaculture management.



Ms Tatjana Boroša Pecigoš – Ministry of Agriculture (Croatia)

Ms Tatjana Boroša Pecigoš is currently working in Ministry of Agriculture, Directorate of Fisheries, as senior expert adviser for aquaculture. She was born on 1st January 1976 in Zagreb, Croatia. She graduated in 2000 at Faculty of Science, Zagreb taking a bachelor's degree in biology, major in ecology. She is currently running postgraduate specialististic study in fisheries at Faculty of Agronomy, Zagreb. She has been working in Ministry of Agriculture, Directorate of Fisheries since 2002, dealing with different fishery related fields and participating in several international projects. Her close contact with aquaculture began in 2008, when she started working within the Service for aquaculture, focusing mostly on the freshwater aquaculture related issues. She is the national coordinator (freshwater) for Croatia in the Information System for the Promotion of Aquaculture in the Mediterranean (SIPAM) of the General Fisheries Commission for the Mediterranean's (GFCM) Committee on aquaculture (CAQ).



Mr Ramdane Oussaid – Ministry of Fisheries and Fishing Resources (Algeria)

Mr Ramdane Oussaid is currently Central Director in the Ministry of Fisheries and Fishing Resources. Born on 12 January 1966, he graduated with a state engineering degree in aquaculture at the Bab Ezzouar University of Algiers, and graduated with an european Master in aquaculture project management in 2001-2002 in France. Ramdane Oussaid was also Assistant Director for Environment and Prevention in the Directorate of aquaculture development within the Ministry of Fisheries and Fishing Resources for 6 years.