

INTERNATIONAL CONFERENCE **SUSTAINABLE FISHERIES & FUTURE BLUE FOOD IN THE NORTH ATLANTIC**

4-5 DECEMBER 2024

Auditorium of IPMA, Algés

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International Conference on “Sustainable Fisheries & Future Blue Food in the North Atlantic”

Auditorium of IPMA (Portuguese Institute for the Sea and the Atmosphere), Lisbon, Portugal

4-5 December 2024

The UN Decade of Ocean Science for Sustainable Development 2021-2030 (Ocean Decade) is a 10-year framework initiative to identify, generate and use critical ocean knowledge to manage the ocean sustainably.

This 2-day international Workshop, organized by the Portuguese Ocean Decade Committee, in partnership with Norway/IMR (Institute of Marine Research), with the Portuguese Institute for the Sea and the Atmosphere (IPMA, I.P.), DOCAPESCA – Portos e Lotas, S.A., and the Portuguese Committee for the IOC (CP-COI), aims to address the UN Ocean Decade Societal Outcome 3 – “A productive Ocean”. It will take place in the Auditorium of IPMA, in Algés (close to Lisbon), on the 4-5 of December 2024, back-to-back with the Expo Fish Portugal International Meeting that will also take place in Lisbon on the 2-3 of December, to exploit synergies between these two international meetings and their audiences.

This Workshop aims to bring together representatives from the fishing and fish processing industry, the scientific community, governmental entities and NGOs, to discuss the vision for sustainable fisheries, aquaculture and blue food in the North Atlantic.

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Program

Day 4/12/2024 – 1st Day – Sustainable Fisheries

9h30 – 10h10 Opening Session

- José Guerreiro (Chairman of the Board of Directors, IPMA)
- Luis Menezes Pinheiro (Coordinator of CNDO)
- Sérgio Faias (Chairman of the Board of Directors of Docapesca)
- Peter Haugan (Lead Expert, High Level Panel for Sustainable Blue Economy)
- Élise Racicot (Ambassador of Canada to Portugal)
- Even Sagebakken (State Secretary for the Minister of Fisheries and Ocean Policy, Norway) - *online*
- Lídia Bulcão (Secretary of State for Maritime Affairs, Portugal)

10h10- 10h50- Fish stocks and sustainable fishing in the North Atlantic

Round table (3 panelists – 6 mins presentations) + discussion
Moderator – Telmo Carvalho (CNDO/ IPMA)

- Ivone Figueiredo & Antonina dos Santos (ICES/IPMA) – *ICES scientific guidance for Sustainable Fisheries and Marine Ecosystems Management*
- Erik Olsen (Group for Sustainable Development, Institute of Marine Research, Norway) – *Unequal Waters: Fisheries Development and Challenges in the Global South versus the North Atlantic – online*
- Ualerson Peixoto (OKEANOS/U. Azores) – *The state of fisheries stocks in the Azores: current exploitation and challenges - online*
- Francisco Campuzano (+ATLANTIC CoLab) - *Challenges and perspectives in operational oceanography for supporting sustainable fisheries and aquaculture management*

10h50- 11h15 Coffee Break

11h15 – 12h00 Large scale versus small-scale fisheries

Round table (4 panelists – 6 mins presentations) + discussion
Moderator – Narcisa Bandarra (IPMA)

- Gui Menezes (OKEANOS/U. Azores) – *Overview of Azores Small-Scale Fisheries - online*
- Gonçalo Carvalho (Sciaena) – *Size matters, but other criteria too*
- Ricardo Sousa (Regional Directorate for the Sea, Autonomous Region of Madeira) – *Overview of Small-Scale Fisheries in Madeira Region*
- Cristina Pita (CESAM-UA and IIM-CSIC; WOA III) - *Small-scale fisheries in Europe: challenges and opportunities*

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12h00 – 12h30 Sustainable Aquaculture I

Round table (3 panelists – 6 mins presentations) + discussion

Moderator: Adriano Lima (AIR Centre)

- Ann-Lisbeth Agnalt (IMR/ICES Aquaculture) - *Sustainable aquaculture - how can ICES and science contribute - online*
- Ricardo Calado (U. Aveiro) - *Sustainable Aquaculture to Feed the World*
- Ivan Viegas (U. Coimbra) – *Feed-Fish-Food: A triangle for circular approaches in aquaculture*

12h30 - 13h30 Lunch

13h30 – 14h00 Sustainable Aquaculture II

Round table (3 panelists – 6 mins presentations) + discussion

Moderator: Ricardo Calado (U. Aveiro)

- Nikos Zampoukas (DG Research & Innovation, European Commission) - *Mission to Restore our Ocean and Waters by 2030 focusing on its aim for zero-carbon, circular and toxin free aquaculture - online*
- Beate Kvamstad-Lervold (SINTEF, Norway) - *Research infrastructure, data management and sharing, digital twins and AI is being used to support the development of a sustainable aquaculture industry in Norway – online*
- Adriano Lima (AIR Centre) - *Shaping the Future of Aquaculture: Technology and Practice Exchange*

14h00 – 14h40 - Reducing fisheries pressures I

Round table (4 panelists – 6 mins presentations) + discussion

Moderator: Maria João Bebianno (CNDO, CIMA/ARNET)

- Helen Gurney-Smith (Fisheries and Oceans Canada | DFO) - *Fishing for the future*
- Ernesto Azzurro (IRBIM-CNR, Italy) - *Emerging challenges for future fisheries and blue economy in a climate change scenario - online*
- Laurence Fauconnet (OKEANOS/U. Azores) - *Reducing fisheries pressures in the Azores deep sea: state-of-the-art and current research efforts*
- Jamila Ben Souissi (Institut national agronomique de Tunisie (INAT)) – *Impact of Alien Invasive Atlantic Decapods on Mediterranean Fisheries – tbc*

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14h40 – 15h20 - Local fishing communities: resilience and adaptation

Round table (4 panelists – 6 mins presentations) + discussion

Moderator: Sofia Cordeiro (AIR Centre)

- Rita Sá (ANP/WWF) – *Fisheries co-management: A new paradigm for fisheries management in Portugal*
- Cristina Pita (CESAM-UA and IIM-CSIC; WOA III) – *Local fishing communities: resilience and adaptation to the transformation of aquatic food systems*
- Leid Zejnilovic (Nova SBE) - *The effects of COVID-19 restrictions on portuguese marine small-scale fisheries: A regional analysis*
- Joana Boavida-Portugal (UÉvora MARE/ARNET) - *DiadSea: Developing a transnational adaptive management for diadromous fishes*

15h20 – 16h00 - Reducing fisheries pressures II

Round table (4 panelists – 6 mins presentations) + discussion

Moderator: Maria João Bebianno (CNDO, CIMA/ARNET)

- Miguel Azenha Fernandes (Portuguese Navy) - *Illegal, unreported and unregulated (IUU) fishing in the Atlantic*
- António Gonçalves Alexandre (Atlantic Centre) – *The Atlantic Centre IUU report*
- Cristina Rosa (DGRM) – *Sustainable Fisheries Licensing*
- Robert Blasiak (Stockholm Resilience Centre/ Scientific Committee of the Ocean & Climate Platform) – *Fishing and Aquaculture in a Changing Climate: Challenges and Perspectives - online*
- Cisco Werner (NOAA Fisheries, EUA) - *Science to support sustainable fisheries and ecosystems – online*

16h00-16h20 Coffee-break

16h20 – 17h00 – Women and youth in fisheries - generational renewal

Round table (4 panelists – 6 mins presentations) + discussion

Moderator: Luis Menezes Pinheiro (CNDO/ CP-COI/ U. Aveiro)

- Raquel Gaspar (Ocean Alive) – *Keepers of the Sea: innovation in professions - fisherwomen leadership on ocean conservation*
- Dolores Gómez Ordoñez (Asociación de Mulleres Salgadas) – *online*
- Maria Costa (Sustainable Ocean Alliance) - *A young(er) view on fresh fish(eries)*
- Raquel Clemente Martins (HelpImages) - *Women from the Sea*

17h00-17h15 - Synthesis and Wrap-up

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Day 5/12/2024 – 2nd Day – Future Blue Food

10h00- 10h30- Nutritional value I

Round table (2 panelists – 6 mins presentations) + discussion
Moderator: Helena Abreu (International Seaweed Association)

- Marian Kjellevoid (IMR) – *Harnessing Aquatic Foods for Global Nutrition: Bridging Gaps in Knowledge and Policy – online*
- Shakuntala H Thilsted (Seafood/Fisheries section, Blue Paper on Oceans and Human Health from the Ocean Panel) – *Nourishing people with foods from the ocean - online*

10h30- 11h10- Nutritional value II

Round table (3 panelists – 6 mins presentations) + discussion
Moderator: Miguel Marques (Skipper & Wool)

- Peter Haugan (High Level Panel for Sustainable Blue Economy) - *Advancing blue food from fisheries and aquaculture in the global food system*
- Helena Abreu (International Seaweed Association) - *Atlantic Seaweed and its role in the future of Blue Foods: Nutrition, Innovation and Consumer Awareness*
- Narcisa Bandarra (IPMA) – *Nutritional Benefits of Blue Food*

11h10- 11h30 Coffee Break

11h30 – 12h10 - Valuing fish products I

Round table (3 panelists – 6 mins presentations) + discussion
Moderator: Cristina Pita (CESAM-UA and IIM-CSIC; WOA III)

- Carlos Andrade (MARE/ University of Madeira) - *Diversifying Aquaculture for a Sustainable Blue Future: Exploring New Products / Species and Market Opportunities*
- Sérgio Faias (Docapesca) - *Valuing Portuguese Seafood for a more Sustainable Fishing Sector*
- Miguel Marques (Skipper & Wool) – *The Importance of Adding Value to Fish Products*

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12h10 – 13h00 - Valuing fish products II

Round table (4 panelists – 6 mins presentations) + discussion

Moderator: Telmo Carvalho (CNDO/ IPMA)

- Maria Manuel Gil (MARE – IPLeiria) - *Innovative and healthy strategies to improve the efficiency of fish value chain*
- Carlos Macedo (ArtesanalPesca) - *Value local fish on a global scale*
- Carlos Martins (Out Of The Blue) – *Out Of The Blue – blue economy, tourism and territory*
- Ana Rita Ribeiro (B2E CoLAB) - *From head to tail: Unlocking the Power of Full Fish Utilization*

13h00 - 14h30 Lunch

14h30-14h45 Short videos on sustainable fisheries

14h45-15h20 Marine pollution impacts on blue food

Round table (3 panelists – 6 mins presentations) + discussion

Moderator: Miguel Caetano (IPMA)

- Paula Sobral (UNL/MARE) – *Microplastics in blue food: should we be concerned?*
- Maria João Bebianno (CNDO, CIMA/ARNET) - *Aquaculture in the crossroad of emerging contaminants*
- Marta Ventura (Food and Nutrition Department, National Health Institute Doutor Ricardo Jorge, Portugal) - *Inorganic contaminants in seafood: Occurrence and relative risk in the Portuguese population*

15h20 – 16h00 Fish Industry – (fresh, frozen, dry salted, conserves)

Round table (4 panelists – 6 mins presentations) + discussion

Moderator: Luis Menezes Pinheiro (CNDO/ CP-COI/ U. Aveiro)

- Isidro Blanquet (APA) - *Challenges for the aquaculture sector in Portugal*
- Paulo Mónica (AIB) - tbc
- Rodrigo Souza (ANICP)
- Rúben Eiras (Fórum Oceano)

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16h00-16h30 – Closing Session

- Maria João Bebianno (Co-coordinator of CNDO)
- Luís Ferreira (Regional Director for Fisheries, Autonomous Region of Madeira)
- Mário Rilhó Pinho (Regional Secretary for the Sea and Fisheries) - tbc
- Cláudia Monteiro de Aguiar (Secretary of State for Fisheries of Portugal)

16h30-17h00 Afternoon coffee

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