

International Conference
**The Fisheries and Aquaculture Sector
– Ways to a Circular Economy**

25-26 September 2024
Madrid Marriott Auditorium Hotel & Conference Center
Madrid, Spain

Day 1: Wednesday, 25 September 2024

09:00-9:30	
09:00-9:30	Registration of participants
09:30-10:00	Opening session: María Isabel Artime García, Secretary General for Fisheries, Ministry for Agriculture, Fisheries, and Food, Spain TBD Marco Frederiksen, Director, Eurofish International Organisation, Denmark
Session 1: Decarbonisation of the fishing fleet	
10:00	Energy efficiency measures and alternative energy solutions for fishing vessels, EU research report for the parliament, EU commission or Sara Hornborg, RISE Research Institutes of Sweden, TBD
	Spanish plans for decarbonisation of the fishing fleet, Alfonso Villares Bermúdez, Sea Councillor of the Xunta de Galicia, Spain, TBD
	Result from the first electric powered fishing boat in 2015, Norway, TBD
	Alternative fuels within large scale container transport to reach net-zero greenhouse gas emissions by 2040, MAERSK, Denmark TBD
	Global transformation of the transport and fishing fleet towards alternative fuel, Food and Agriculture Organization of the United Nations, Fisheries and Aquaculture Division (FAO) – TBD
	Industrial symbiosis and optimisation of resources, Bengt Fellbe, Refarm Linné, Sweden TBD
13:00-14:00	Lunch
Session 2: Side- and waste streams within aquaculture	
14:00	Market trends of seafood products from side- and waste streams, Francesca Barazzetta, Eurofish, TBD
	Spanish aquaculture waste streams, Javier Ojeda González-Posada, APROMAR, Spain, TBD
	Development of more sustainable/efficient pond aquaculture systems, Dr Bela Urbanyi, Hungarian University of Agriculture and Life Sciences, Hungary, TBD
15:30-16:00	Coffee break & networking
	Skimmers and ozone in combination to reduce investments, removal of geosmin taste/gained weight before slaughter and sludge usage hereof, Chistian Unmack, Eurofish, TBD
-17:00	LCA analyses on side-streams in the aquaculture sector, Richard Newton, Stirling University, UK, TBD

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Day 2: Thursday, 26 September 2024

Session 2 continued: Side- and waste streams within aquaculture	
09:00-	Current challenges of pond aquaculture water and sludge waste streams and potential ways forward, Remigiusz Panicz, West Pomeranian University of Technology, Szczecin, Poland, TBD
Session 3: Side- and waste streams within fisheries	
	Utilising side-streams in the Spanish processing sector, Juan Carlos Martín Fragueiro, Director, Organización de productores de pesca del Puerto y Ría de Marín (OPROMAR), TBD
	Seafood mince from the pelagic fish wastewater stream, Martin Kuhlin, CEO, Sweden Pelagic, Sweden, TBD
	Non-food industrial applications of fish: Fish used as a raw material for the industrial production of different products, Ixai Salvo Borda, Eurofish, TBD
11:00- 11:30	Coffee break & networking
	Savoury compounds from mussel cooking water side-streams, Bruno Inarra, Azti, Spain, TBD
	Side stream utilisation from processing operations, Baader, Germany or Marel, Iceland, TBD
	Flexible biorefinery to valorise fish discards and by-products, Antonio Rodríguez , Technology Director JEALSA, Spain, TBD
13:00-14:00	Lunch