

# **Session 2: Advances in safety, science, technology, and utilisation of aquatic products**

Chair: Jayne Gallagher, CEO Honey & Fox Pty Ltd Australia (IAFI Board)



Food and Agriculture  
Organization of the  
United Nations



29 September  
International Day of Awareness  
of Food Loss and Waste



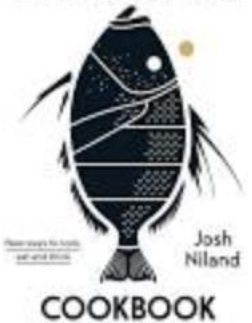
**STOP FOOD LOSS  
AND WASTE.  
FOR THE PEOPLE.  
FOR THE PLANET.**

[www.fao.org/international-day-awareness-food-loss-waste/](http://www.fao.org/international-day-awareness-food-loss-waste/)  
[www.unep.org/events/un-day/idafiw](http://www.unep.org/events/un-day/idafiw)  
#FLWDay

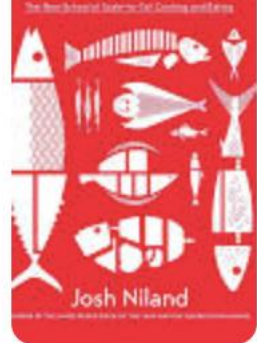
**FISH BUTCHERY**



**THE WHOLE FISH**



**TAKE ONE FISH**







# Iceland Ocean Cluster 100% Fish Project

**Inspire the seafood industry and seafood communities to utilise more of each fish, increase the value of each fish landed, support new business opportunities, increase employment and decrease waste.**



**★ Sister Clusters**

- Iceland Ocean Cluster*
- New England Ocean Cluster*
- New Bedford Ocean Cluster*
- Connecticut Ocean Cluster*
- Alaska Ocean Cluster*

**● Connected Clusters**

- Ocean Cluster Rio, Brazil*
- Nua na Mara, Ireland*
- Blue Bioeconomy Collaborative lab, Portugal*
- Iceland Green Energy Cluster\**
- Faroe Islands Ocean Cluster*



# Project to repurpose seafood loss and waste: Namibia (full video)




Copy link



**Dr Paulus Kainge**

Chief Fisheries Scientist,

Ministry of Fisheries and Marine Resources, Namibia

Watch on  YouTube

100% Fish Namibia

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# Our Speakers

Janet Howieson, Curtin University, Western Australia: **Towards Circularity in Seafood Waste Transformation”**

Omar Riego Peñarubia, FAO: **“Harnessing the Power of Internet in Addressing Food Loss and Waste in Aquatic Food Value Chains”**

Frederica Silva, MARE – MARE/ARNET, Polytechnic of Leiria, Portugal: **“3D-Fish Nuggets: Optimization of the Printing Process”**

Ansen Ward, FAO: **“A Multi-Dimensional Solutions Approach to Fish Loss and Waste and Strategy Development”**