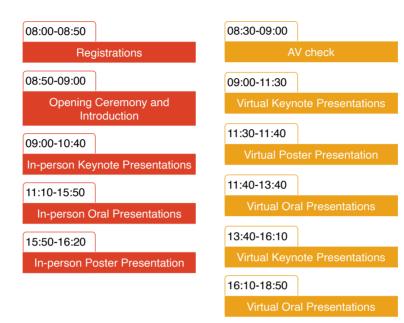


DAY 01 Monday, June 24 (In-person)

DAY 02 Tuesday, June 25 (Virtual)





Day 01 Break Timings (In-person)

 10:40-11:10
 Coffee Break

 12:50-13:50
 Lunch Break

 15:50-16:20
 Coffee Break

Important Note

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Monday



KEYNOTE PRESENTATIONS

Central European Summer Time (CEST)

@TRICHAUD 2 ROOM

08:00-08:50 | Registrations

08:50-09:00 | Opening Ceremony and Introduction

Moderator:

Shifa Bahaddad, University of Jeddah, Saudi Arabia

09:00-09:50

In-Person

Lionel Camus

Akvaplan.niva, Norway

 $\label{time:continuous} \textbf{Title: Real time detection of free-swimming sea lice with high resolution optical}$

sensor

09:50-10:40

In-Person

Doru Banaduc

Lucian Blaga University of Sibiu, Romania Title: The Danube Delta, a potential new submerged Atlantis under a Black Sea impact scenario due to global sea level rise, raises questions about the fate of regional fish species

Group Photo

10:40-11:10 | Coffee Break @Foyer

ORAL PRESENTATIONS

Chair:

Doru Banaduc, Lucian Blaga University of Sibiu, Romania

11:10-11:30

In-Person

Amie Sarker

University of Dallas, United States

Title: Sustainable, efficient alternatives to pond culture technology for finfish

11:30-11:50

In-Person

Alix Da Fonseca Ferreira

Universite du Littoral Cote d'Opale, France

Title: 'Welcome to the hotel microbialifornia' – A six months spatial and temporal study of sea bass aquaculture tank bacterial communities

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11:50-12:10

In-Person

Greg Smith

Institute for Marine and Antarctic Studies, Australia

Title: Spiny lobster aquaculture – from aspiration to production

12:10-12:30

In-Person

Dean Giosio

University of Tasmania, Australia

Title: Development of a computer vision–based device for continuous larval monitoring in commercial–scale crustacean aquaculture

Central European Summer Time (CEST)	
12:30–12:50 In–Person	
Mukesh Bhendarkar AZTI, Spain	Title: How can environmental DNA transform Indian fisheries management?
	12:50-13:50 Lunch @Restaurant
	Else (stee) Ellist Chocalian
13:50-14:10 In-Person	
Saad Zah AquaPredict AS/Nord University, Norway	Title: It's in the blood: Examination of point—of—care blood testing systems for rapid analysis of biomarker profile in Atlantic salmon (Salmo Salar)
14:10–14:30 In–Person	
Tzanakis Manolis University of Crete, Greece	Title: Take only photos, leave only bubbles. Transformation of environmental ethics and scuba diving practices in Greece
14:30–14:50 In–Person	
Shifa Bahaddad University of Jeddah, Saudi Arabia	Title: Bacillus species as direct–fed microbial antibiotic alternatives for aquaculture development and sustainability
14:50–15:10 In–Person	
Meenakshisundaram Ganesan CSIR-Central Salt & Marine Chemicals Research Institute, India	Title: Commercial production of elite seedlings of Kappaphycus Alvarezii seaweed using a novel micropropagation technique
15:10–15:30 In–Person	
Yasmin Hamed Ali AL Alawi Sultan Qaboos University, Oman	Title: Assessing the changes in the fish's quality and freshness during packaging using an electronic nose, microbial
15:30–15:50 In–Person	
Nondumiso Mfenyana South African International Maritime	Title: Bridging the gap: Metadata analysis and infrastructure evaluation in

POSTER PRESENTATIONS

South African International Maritime

Institute, South Africa

PP01 Joseph Christopher C Rayos Title: Strengthening oyster aquaculture in the Philippines through the bamboo raft National Fisheries Research and technology Development Institute, Philippines

aquaculture research and training facilities

15:50-16:20 | Coffee Break @Foyer



Tuesday



KEYNOTE PRESENTATIONS

08:30-09:00 CEST | AV check

@ZOOM MEETING

Moderators:

Srushti Sawant, Humpty Doo Barramundi, Australia Alessio Alesci, University of Messina, Italy

09:00-09:50

Nauven Ouang Linh Hue University, Vietnam Title: Cloning and characterization of the LvCTL genes encoding C-type lectin from white-leg shrimp (Litopenaeus Vannamei)

09:50-10:40

Amod Ashok Salgaonkar A2S2 Enterprises, India

Title: Artificial intelligence in fisheries and aquaculture

10:40-11:30

Virendra Goswami Indian Institute of Technology (IIT), India

Title: Application of Artificial Intelligence and Remote Sensing (AIRS) to study the correlation of climate change with ocean energetics (OSIRIS) to develop 'Numerical Ocean Cryosphere - Energetics Model'(NOCEM)

POSTER PRESENTATIONS

11:30-11:40 18:30-18:40

Angkasa Putra Pukyong National University, Korea Title: The current records on taxonomic status and advancements in molecular studies of endemic freshwater species identified from Sulawesi Island, Indonesia

ORAL PRESENTATIONS

11:40-12:00 19:10-19:30

Srushti Sawant Humpty Doo Barramundi, Australia Title: An insight into the culture of yellowtail kingfish (Seriola Lalandi) & barramundi (Lates Calcarifer) in Australia

12:00-12:20

T V Anna Mercy

Kerala University of Fisheries and Ocean studies, India

Title: Ornamental fish culture and aquarium keeping — A small scale livelihood option in India

12:20-12:40

Neelanjana Choudhury C.V. Raman Global University, India Title: Green guardians of the water: Harnessing the power of aquatic plants in combatting aquatic toxicity

Local Timings

12:40-13:00

Subhas Das

The University of Burdwan, India

Title: Histotechnological technique for prediction of digestibility and liver function under choline chloride exposure: A role model on fish

13:00-13:20 13:00-13:20

Rendani Luthada Raswiswi University of KwaZulu Natal, South

Africa

Title: The potential of crocodylus niloticus meat meal as an animal protein source replacing fishmeal in diets of Oreochromis Mossambicus of different size groups

13:20-13:40

Inoussa Compaore

Université Nazi BONI, Burkina Faso

Title: Maggot meal (Musca Domestica), an alternative to fish meal in small and medium-sized fish farms in Burkina Faso

KFYNOTE PRESENTATIONS

13:40-14:30

Tamar Lotan

University of Haifa, Israel

Title: Myxozoans simple but sophisticated parasites

14:30-15:20

Leire Arantzamendi AZTI, Spain

Title: Technical validation of biobased vs. fossil-based ropes for offshore longline mussel (Mytilus Galloprovincialis) production

15:20-16:10

J L Giovanna Heslev CropKing, Inc. Curriculum **Development, United States**

Title: Cultivating young minds for sustainable aquaculture careers: The impact of a five-shelf tower garden

ORAL PRESENTATIONS

16:10-16:30

Perry Raso

Matunuck Oyster Farm, United States

Title: Mitigating challenges facing a growing industry: A review of current techniques and trials to improve growth, survival and public acceptance of the shellfish aquaculture industry in New England, USA

16:30-16:50

Daniel Russek

CEO & Founder, Atarraya Inc, United

States

Title: Revolutionizing aquaculture: Sustainable shrimp farming through technology and collaboration

16:50-17:10

Marty Riche

Florida Atlantic University, United States

Title: Culture of the marine Florida pompano, Trachinotus Carolinus, in low salinity environments: A 20-year retrospective

17:10-17:30

Alessio Alesci

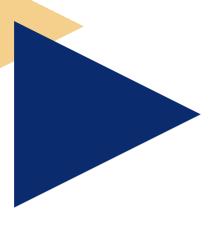
University of Messina, Italy

Title: The internal defence system in Actinia Equina (Linnaeus, 1758): The role of mucus and goblet cells

CEST Local Timings	
17:30–17:50 09:30–09:50	
Ana Claudia Sanchez Ortiz Universidad de Guadalajara, Mexico	Title: Bioactive compounds in plants: Can replace antibiotics in aquaculture?
17:50–18:10 21:20–21:40	
Manjeet Kaur Government College, India	Title: Genotoxic effect of rice agrochemical on Channa punctatus using MN assay and alkaline single cell gel electrophoresis
18:10–18:30 21:40–22:00	
Gopa Mitra College of Basic Science and Humanities, India	Title: Interactions of carotenoids with different nutrients in aquatic oranisms
18:30:18:50 22:00-22:20	
Junngam Khiham Wildlife Institute of India, India	Title: Revisiting the ichthyological research and species checklist in the lotic systems of Arunachal Pradesh, eastern Himalaya – A systematic review

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We wish to meet you again at our upcoming event

5th Edition of

World Aquaculture and Fisheries Conference

May 22-24 | Tokyo, Japan | Hybrid Event https://www.worldaquacultureconference.com/

Questions? Contact

Phone: +1 (702) 988 2320 | Whatsapp: +1 779 429 2143 e-mail: aquaculture@magnusconference.com