Meetings International

2nd International Conference on

Aquaculture & Marine Biology

March 25-26, 2019

Paris, France





March 25, 2019 | **Conference Agenda** | **Day 1**

Conference Hall: Persee

09:30-09:50 Registrations & Opening Ceremony

09:50-10:00 Introduction

10:00-10:30

Keynote Forum

Title: Increasing the performance of aquaponic systems in the light of taxonomic and functional microbiota characterization

M Haissam Jijakli, University of Liege, Belgium

Group Photo

Networking & Refreshment Break 10:30-11:00 @ Meeting Hall

11:00-11:30

Title: Advances in the use of heterotrophic and mixotrophic media in aquaculture

Alfredo Olivera Galvez, Federal Rural University of Pernambuco, Brazil

11:30-12:00

Title: Sustainable intensive shrimp farming: Development of shrimp farm design and operation systems for possible control of shrimp diseases

Nyan Taw, International Aquaculture Consultant, Myanmar

12:00-12:30

Title: Biochemical characterization of six commercially marine bivalves species from the Portuguese coast

Ana Marta dos Santos Mendes Goncalves, University of Coimbra, Portugal

12:30-13:10

Workshop

Title: Dealing with isopod infestation impacts on fish behavior and populations: Practical field considerations

Nisreen Ezz El Dien Mahmoud, Cairo University, Egypt

Lunch Break 13:10-14:00 @ Door's restaurant

Oral Session I:
Aquatic Science | Aquaculture Modelling and Technologies | Aquaponics | Aquaculture for Food Security & Nutrition | Coastal & Marine Aquaculture

Session Chair: **Alfredo Olivera Galvez,** Federal Rural University of Pernambuco, Brazil

14:00-14:20	**Title: Exercising and emphasising compassion – The case for ending Cetacean captivity** **Dan Richardsoon,** Born Free Foundation, UK
14:20-14:40	**Title: Surgical intervention for in vivo production of sexual products in male European catfish (*Silurus glanis*) in artificial reproduction** **Galina Iosifovna Pronina,** All-Russian Research Institute of Irrigation Fish Breeding, Russia
14:40-15:00	**Title: Cyclic imine toxin bioaccumulation by shellfish: Development of receptor-based assays for their detection & identification** **Romulo Araoz,** French National Centre for Scientific Research, France
15:00-15:20	**Title: Smart Aquaponics: Development of a tool for education, decision support & monitoring for aquaponics** **Pierre Raulier,** University of Liege, Belgium
15:20-15:40	**Title: Transcriptomic analysis of immunity in rainbow trout (*Oncorhynchus mykiss*) gills infected by *Ichthyophthirius multifiliis*** **Khairul Syahputra,** University of Copenhagen, Denmark
15:40-16:00	**Title: Transcriptomic analysis of Baltic cod (*Gadus morhua*) liver infected with *Contracaecum osculatum* third stage larvae indicates parasitic effect on growth and immune response** **Huria Marnis,** University of Copenhagen, Denmark

Networking & Refreshment Break 16:00-16:20 @ Meeting Hall

16:20-16:40	**Title: Characterization of the nutritional composition and ontogenetic variations of cultured gilthead seabream and European seabass reared in southern European estuaries** **Carolina Vaz Vargas Pinheiro da Rocha,** University of Coimbra, Portugal
16:40-17:00	**Title: The Sydney rock oyster microbiome is influenced by local environmental parameters and QX disease resistance** **Viet Khue Nguyen,** University of Technology Sydney, Australia
17:00-17:20	**Title: Effect of pond aeration on growth performance of African catfish (*clarias gariepinus*) cultured in treated wastewater in Kumasi, Ghana** **Mark Yeboah Agyepong,** TriMark Aquaculture Centre, Ghana
17:20-17:40	**Title: Epidemiological and advanced diagnostic studies of isopod species infesting different fish hosts and localities in Egypt** **Nisreen Ezz El Dien Mahmoud,** Cairo University, Egypt

Session Adjournment

Networking & Conference Adjournment