Dear Colleagues


Aqua 2020 Committee is enchanted to welcome the participants from all over the world to attend the prestigious 14th International Conference on Aquaculture & Marine Biology scheduled during July 20-21 at Barcelona, Spain with main theme of Technology Advancement in Aquaculture. The conference provides the global coliseum to international scholars and researchers to voice their research discoveries to the world. With representatives from all the real aquaculture nations in participation the environment is energizing with open and amicable communication between participants. This is a gathering, giving a chance to the aquaculture and sea life science industry to find out about flow and up and coming issues, investigate new improvements in culture innovation, and interact with others with similar interests.

Conference Highlights:

- Aquatic Science
- Aquaponics
- Aquatic Health and Hygiene
- Aquaculture Nutrition & Supplies
- Marine Biology
- Freshwater Biology
- Marine Ecology & Ecosystem
- Marine Drugs
- Marine Pharmacology
- Fisheries Biology & Management
- Marine and Coastal Fisheries
- Coral Reefs

https://aquaculture-marinebiology.conferenceseries.com/
### Day 1 | July 20, 2020 (Monday)

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<td>09:30-09:45</td>
<td>Opening Ceremony</td>
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<td>09:45-10:00</td>
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<td><strong>Keynote Session</strong></td>
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| 10:00-10:30   | **Title:** Prediction of environmental indicators in land leveling using artificial intelligence techniques  
Isham alzoubi, University of Tehran, Iran |
| 10:30-11:00   | **Title:** Phylogenetic Relationship analysis of Scomberomorus commerson in Persian Gulf, Oman Sea and Arabian Sea and Thunnus tonggol in Oman Sea using mitochondrial DNA D-Loop  
Ana Mansourkiaei, Islamic Azad University, Iran |
| 11:15-11:45   | **Networking & Refreshments 11:00-11:15**       |
| 11:15-11:45   | **Title:** Do aquatic insect change over time and space? A study from different lentic ecosystems of Cachar district, Assam, India  
Arpita Dalal, Assam University, India |
| 11:45-12:15   | **Oral Session- I**                             |
| 11:45-12:15   | **Title:** Laser Optical Sensor for Rapid On-Plate Screening of Water and Food-borne Pathogens  
Arun K. Bhunia, Purdue University, USA |
| 12:15-12:45   | **Title:** Develop of Saline-Solar-Aquaponic system: a strategy to reduce the footprints of water and energy inputs in intensify food production in Coastal and desert communities  
Ashraf Suloma Soliman, Fish Nutrition Laboratory, Cairo University, Egypt |
| 12:45-14:00   | **Lunch:** 12:45 -01:30                        |
| 14:00-14:30   | **Title:** Combined interaction of size phenotype of donor and recipient pearl oyster and gene expression on final pearl growth in Pinctada margaritifera  
Carole Blay, Ifremer, France |
| 14:30-15:00   | **Title:** Tasmanian salmonid aquaculture: Historical perspectives and future drivers of research in physiology and nutrition  
Chris G Carter, University of Tasmania, Australia |
| 15:00-15:30   | **Title:** Towards sustainable aquaculture: Navigating international law and policy currents  
David Vander Zwaag, Dalhousie University, Canada |
| 15:00-15:30   | **Title:** Preliminary Study: Effect of feeding frequency on growth, feed conversion ratio and specific growth rate of red Tilapia, Oreochromis Sp  
Esther Michelle Gunben, Polytechnic of Sandakan, Malaysia |
| 15:30-16:00   | **Title:** Using green cold pressing to produce high quality fish oil from industrial salmon waste  
Fabio Cervellione, Skretting Aquaculture Research Centre, Norway |
| 16:00-17:00   | **Group Photo**                                 |

***Speaker slots are available***

***Poster slots are available***

***Day 02 (July 21, 2020) will be updated soon**

### Awards Ceremony

Email: aquaculture@theexpertsmeet.com | aquaculture@scimedconference.com
About Barcelona

Barcelona is a city in Spain and the capital and the largest city of Catalonia. Founded as a Roman city, in the Middle Ages Barcelona became the capital of the County of Barcelona. Later merged with Kingdom of Aragon, Barcelona continued to be an important city. Barcelona is one of the world’s leading tourist, economic, trade fair and cultural centre, and its influence in commerce, education, entertainment, media, fashion, science, and the arts all contribute to its status as one of the world’s major global cities.

The traditional importance of textiles is reflected in Barcelona’s drive to become a major fashion centre. Barcelona has long been an important European automobile manufacturing centre. Barcelona is known for its award-winning industrial design. It also has several congress halls, notably Fira de Barcelona – the second largest trade fair and exhibition centre in Europe, that host a quickly growing number of national and international events each year.

Barcelona Attractions

Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations

No doubt you have lots of queries...

Why not get in touch...!

Drop us your query with details and we will call you right away

UK: Conference Series llc LTD
47 Churchfield Road
London, W3 6AY, Tel: +44-0-800-014-8923
European Conference on

Aquaculture and Fisheries

June 27-28, 2019 Amsterdam, Netherlands

Interactive Sessions
• Keynote/Plenary Lectures
• Workshops/Symposiums
• YRF/Best Poster Awards
• Exhibitors
• B2B Meetings

For available SPEAKER SLOTS

https://aquaculture.conferenceseries.com/
## Program Outline

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<td>Inaugural Session</td>
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<tr>
<td>Keynote/ Plenary talk: 1 (Academia)</td>
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<td>Keynote/ Plenary talk: 2 (Industry)</td>
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<td>Keynote/ Plenary talk: 3 (Exhibitor/Sponsor slot)</td>
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<tr>
<td>Coffee break/ Networking</td>
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<tr>
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Keynote Forum

Introduction

Keynote talk
Title: Outdoor intensive shrimp farming systems in Asia: commercial implementation to help control shrimp farming diseases
Nyan Taw, Shrimp Aquaculture, Myanmar

Keynote talk
Title: Antimicrobial activities of microalga nanochloropsis oculata for fish pathogens
Ifakat Tulay Cagatay, Akdeniz University, Turkey

Group Photo and Networking

Sessions: Aquaculture | Fish farming | Aquaculture Nutrition | Aquatic Pathology | Aquatic Physiology

Session Introduction

Plenary Talk
Title: Determination of heavy metal contents in water, sediments, and fish tissues of shizothorax plagiostomus in river panjkora at lower dir
Kabir Ahmad, Hazara University Mansehra, Pakistan

Plenary Talk
Title: Value chain analysis of Usipa (engraulicypris sardella) of lake Malawi
Robert Bob Tsutsu, Mzuzu University, Malawi

Plenary Talk
Title: Histo-architectural alterations in selected organs of two clariids species in ASA river, Nigeria
Ogundiran Mathew Akinloye, Ladoke Akintola University of Technology, Nigeria

Sessions: Sustainable aquaculture, Issues in Aquaculture Netting Materials, Fish Pathology, Aquaculture Engineering

Session Introduction

Plenary Talk
Title: The impact of stocking density to ammonia, nitrite and survival rate in rearing media of blue devil fish
Jacqueline Marleen Francischa Sahetapy, Pattimura University, Indonesia

Plenary Talk
Title: The study of stratification and stability of qeshm island west coast water and mangrove forest
Khoshkhou-Maryam, Research Center Razey, Iran

Plenary Talk
Title: Beneficial role of herbal plants and their extracts in aquaculture
Morteza Yousefi, Peoples’ Friendship University of Russia, Russia

Networking & Refreshments

Sessions: Mariculture, Shellfish Fisheries, Freshwater and Marine/Aquaculture, Aquatic Ecology, Aquaculture Engineering

Session Introduction

Plenary Talk
Title: Modification of nutritional properties of microalgae for artemia breeding
Zeynep Elibol Cakmak, Ege University, Turkey

Plenary Talk
Title: Otolith shape variability and asymmetry fluctuating of (pagellus erythrinus, linnaeus, 1758) in the gulf of hammamet
Marwa Mejri, University Tunis El Manar, Tunisia

Panel Discussion

https://aquaculture.conferenceseries.com/

• Interactive Sessions
• Workshops/Symposiums
• Keynote/Plenary Lectures
• YRF/Best Poster Awards
• Exhibitors
• B2B Meetings
Keynote Forum

Introduction

Title: Introduction of ascorbic acid for chloride reduction management of highly saline waters having Labeo rohita fry
Keynote talk

Kashifa Naghma Waheed, University of Punjab, Pakistan

Group Photo and Networking

Sessions: Aquaculture, Fish farming, Aquaculture Nutrition, Aquatic Pathology, Aquatic Physiology, Fish Hatchery & Stocking, Aquaponics

Session Introduction

Plenary Talk

Title: Alternative substrates for restoration of the Chesapeake Bay’s eastern oyster, Crassostrea virginica: An evaluation using additive manufacturing and electrolysis mineral accretion
Nellie Gold-Pastor, University of Maryland, USA

Plenary Talk

Title: Analysis of international trade performance of Nigerian fisheries: trend, specialization and competitiveness
Ambali Olatunji Yusuf, University of Ilorin, Nigeria

Plenary Talk

Title: Effect of broodstock stocking density and dietary protein on fecundity and seed production of Oreochromis esculentus, Lake Victoria basin–Kenya
Elizabeth Mwikali Nyanchiri, University of Eldoret, Kenya

Plenary Talk

Title: Zooplankton inhabitants of four reservoirs in Jos, Plateau State, Nigeria
F A Oyedapo, University of Jos, Nigeria

Plenary Talk

Title: Fluctuation of water in Southern part of Lake Tanganyika Mpolungu Zambia
Masaka Lawerence, Lake Tanganyika Research Unit, Zambia

Plenary Talk

Title: Accumulation of some pollutants (Malathion and cadmium) and biochemical alterations in muscles of Nile tilapia (Oreochromis niloticus)
Mohamed Yahya Mohamed Aly, National Institute of Oceanography and Fisheries, Egypt

For available Speaker slots, mail us at euroaqua@europemeet.com
Major Sessions

- Aquaculture
- Fish farming
- Aquaculture Nutrition
- Aquatic Pathology
- Aquatic Physiology
- Fish Hatchery & Stocking
- Aquaponics
- Shrimp farming
- Sustainable aquaculture
- Issues in Aquaculture Netting Materials
- Fisheries Biology & Management
- Fish Pathology
- Aquaculture Engineering
- Shellfish Fisheries
- Mariculture
- Freshwater and Marine/Aquaculture
- Aquatic Ecology
- Aquatic Plant farming
- Disease management in aquaculture
- Aquaculture laws & regulations

For detailed sessions, please visit: https://aquaculture.conferenceseries.com/
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Register online: https://aquaculture.conferenceseries.com/registration.php

https://aquaculture.conferenceseries.com/

- Interactive Sessions
- Workshops/Symposiums
- Exhibitors
- Keynote/Plenary Lectures
- YRF/Best Poster Awards
- B2B Meetings
Best Poster Award

- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster.
- Judges will even evaluate the student’s enthusiasm towards their study, interest and knowledge in the area of their research.
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement.
- Apart from the judging time you may also be present at the poster to share your research with interested delegates.

Young Researchers Forum

- Present your research through oral presentations.
- Learn about career development and the latest research tools and technologies in your field.
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research.
- Develop a foundation for collaboration among young researchers.
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe.
- Interact and share ideas with both peers and mentors.

For any Queries:
euroaqua@europemeet.com

Venue & Accommodation

Amsterdam, Netherlands

Contact Us

Michael Richards
Program Manager
Aquaculture 2019
Conference Series LLC Ltd
47 Churchfield Road, London, W36AY, UK
W: https://aquaculture.conferenceseries.com/
Email: euroaqua@europemeet.com