

7th International Conference on

AQUACULTURE & FISHERIES

October 19-21, 2017 | Rome, Italy



Conference Series-America

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
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Conference Series-UK

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conference**series**.com 10:00-10:30

Opening Ceremony

Keynote Forum

Introduction

10:30-11:05

Title: Micronutrient requirements in salmon aquaculture and legal concerns
Rune Waagbo, NIFES, Norway

Networking and Refreshments Break 11:05 - 11:25 @ Foyer

11:25-12:00

Title: Use of insect protein meal in diets for Atlantic salmon and vannamei shrimp and use of live insects as feed for rainbow trout
Tarique Arsiwalla, Protix Biosystems, Netherlands

Sessions: Aquaculture Law and Policy | Diversification in Aquaculture | Aquaculture Nutrition & Supplies | Aquaculture Economics & Management | Benefits of Aquaculture

Session Chair: Rune Waagbo, NIFES, Norway

Session Co-chair: Priyum Koonjul, Aligo Innovation, Canada

Session Introduction

12:00-12:25

Title: Extruded aqua feed quality management; relations between technology and extruded aqua feed quality

Thomas Ellegaard Mohr, ANDRITZ Feed & Biofuel A/S, Denmark

12:25-12:50

Title: Visual spectral sensitivity of rock bream (*Oplegnathus fasciatus*) by the LED light
Hyeon-Ok Shin, Pukyong National University, South Korea

Group Photo

Lunch Break 12:50-13:50 @ Alla Bell'Italia

13:50-14:15

Title: Knowledge management and intellectual property issues in aquaculture
Priyum Koonjul, Aligo Innovation, Canada

14:15-14:40

Title: Marine fish farming in UAE – Redirecting the economy towards community development, environment and natural capital viability values
Mohammad Tabish, Advanced National Aquaculture and Fisheries, UAE

14:40-15:05

Title: Effects of water temperature and LED lights on the behavior of rock bream (*Oplegnathus fasciatus*)
Gyeom Heo, Pukyong National University, South Korea

15:05-15:30

Title: Dietary fat can modify the mRNA level of inflammation markers in *Salmo salar*
Mahsa Jalili, Norwegian University of Science and Technology, Norway

15:30-15:55

Title: Use of intertidal clam flesh as one of the feed ingredients for fish culture
Nchumbeni Humtsoe, District Fishery Office Wokha, India

Networking and Refreshments Break 15:55-16:15 @ Foyer

16:15-16:40

Title: Serotonin and dopamine in the nervous system and gonads of the sea cucumber during reproductive cycle, and their possible applications in aquaculture
Arada Chaiyamon, Mahidol University, Thailand

16:40-17:05

Title: Effects of brown alga (*Sargassum fulvellum* (Turner) C. Agardh, 1820) supplementation on growth performance, blood profile, and liver histopathology on juvenile Nile tilapia (*Oreochromis niloticus* Linnaeus, 1758)
Cyrell N Ate, Ateneo de Manila University, Philippines

Panel Discussion

Keynote Forum

- 10:00-10:35** Title: **Movement range and behavior characteristics of *Sebastes schlegelii* in Byonsan Peninsular, Korea**
Hyeon-Ok Shin, Pukyong National University, South Korea
- 10:35-11:10** Title: **Prospects of ornamental fish culture In Nagaland**
Nchumbeni Humtsoe, District Fishery Office Wokha, India

Networking and Refreshments Break 11:10-11:30 @ Foyer

Poster Presentations 11:30-12:10

Session Judge: Letizia Passantino, University of Bari Aldo Moro, Italy

- AQF-101** Title: **Determination of the rates of fertilization and hatching in the seabream, *Sparus aurata*, using vitrified spermatozoa**
Annalisa Bianchi, University of Salento, Italy
- AQF-102** Title: **Determination of the rates of fertilization and hatching in the seabream, *Sparus aurata*, using vitrified spermatozoa**
Laura Pecoraro, University of Salento, Italy
- AQF-103** Title: **Optimization of live feeds production techniques: Rotifers**
Sofia Coelho Botelho, University of Trás-os-Montes and Alto Douro, Portugal
- AQF-104** Title: **Use of Lambari *Deuterodon iguape* as an alternative to live bait for estuarine sport fishing**
Marcelo Barbosa Henriques, Fisheries Institute, Brazil
- AQF-105** Title: **Study of infestation with external and internal parasites in koi *Cyprinus carpio* L. in ornamental fish centers of Tehran**
Melika Baes, University of Tehran, Iran
- AQF-106** Title: **Buoyancy disorders of freshwater ornamental fish**
Amir Alijani, University of Tehran, Iran
- AQF-107** Title: **Bacteriophages therapy for the control of columnaris diseases in aquaculture**
Ifakat Tulay Cagatay, Akdeniz University, Turkey
- AQF-108** Title: **Genotyping crayfish plague fungus *Aphanomyces astaci* by using RAPD from Turkey**
Ifakat Tulay Cagatay, Akdeniz University, Turkey

Sessions: Sustainable Aquaculture | Aquaponics | Fishing Technology | Ethical Issues in Aquaculture & Fisheries | Aquaculture Related Diseases and Health Management

Session Chair: Hyeon-Ok Shin, Pukyong National University, South Korea

Session Co-Chair: Rosa Zupa, University of Bari Aldo Moro, Italy

Session Introduction

- 12:10-12:35** Title: **Rearing in captivity affects fish spermatogenesis through changes in germ cell proliferation and apoptosis**
Rosa Zupa, University of Bari Aldo Moro, Italy
- 12:35-13:00** Title: **Exploitation of medicinal plants as immunostimulant and therapeutic agent in black tiger shrimp (*Penaeus monodon*)**
Siti Hasmah Mohtar, University of Selangor, Malaysia

Lunch Break 13:00-14:00 @ Alla Bell'Italia

- 14:00-14:25** Title: **Melano-macrophage centres in lymphoreticular organ as indicator of fish health state**
Letizia Passantino, University of Bari Aldo Moro, Italy
- 14:25-14:50** Title: **Biochemical environment and sustenance of *Schizothorax* spp. in river Jhelum of Kashmir Himalayas in India**
Mir Dilgeer Mahdi, Govt. College for Women Nawakadal, India

- 14:50-15:15** **Title: Effect of processing parameters on the physical properties of pineapple pomace based aquafeed**
Oluwafemi Babatunde Oduntan, University of Ibadan, Nigeria
- 15:15-15:40** **Title: Molecular identification of crayfish plague fungus (*Aphanomyces astaci*) in Turkish crayfish (*Astacus leptodactylus*) populations by PCR and its current status**
Suleyman Akhan, Akdeniz University, Turkey
- 15:40-16:05** **Title: The effects of supplementation of vitamin C and folic acid on growth performance, hematological parameters and non-immune response of barbel sturgeon (*Acipenser nudiventris*)**
Maryam Akhoundian, University of Mazandaran, Iran

Networking and Refreshments Break 16:05-16:25 @ Foyer

Panel Discussion

Day 3 October 21, 2017

Extended Networking & Lunch 13:00-14:00 @ Alla Bell'Italia

Awards & Closing Ceremony



Bookmark your dates

11th International Conference on

AQUACULTURE & FISHERIES

October 08-09, 2018 | Paris, France

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