



INTRANEMMA
Marine Genomics 4 Users

INTRANEMMA Training Course Series

11th October 2012
ATHENS, GREECE

OUTLINE

INNOVATIVE SOLUTIONS IN GENOMICS APPLICATIONS FOR SEA BASS AND SEA BREAM

Course Description:

Training course that uses current up-to-date case studies and state-of-the-art techniques to identify where bottlenecks occur and where improvements can be made in the field of Genomic Applications for Sea Bass and Sea Bream

Course Organiser:

Federation of Greek Maricultures

Course contents:

Unit 1 - Current Status of Genomic Tools and Techniques

Unit 2 - Practical Application at Farm/Group Level

Unit 3 - Salmon Case Studies

Unit 4 - Applications to Sea Bass & Sea Bream Farming: similarities and differences

Unit 5 - Applications to Senegalese sole

Target audience:

Production Managers, Hatchery Managers

Course Tutors:

Research and Development Managers



PROFESSOR ADELINO V. M. CANARIO - PROFESSOR OF CELL BIOLOGY AND PHYSIOLOGY, UNIVERSITY OF ALGARVE.



DR. COSTAS TSIGENOPOULOS, RESEARCHER, POPULATION GENETICS - GENOMICS, HELLENIC CENTRE FOR MARINE RESEARCH, GR.



DR. JOAN CERDÀ - SENIOR SCIENTIST, INSTITUT DE RECERCA I TECNOLOGIA AGROALIMENTÀRIES (IRTA)-INSITUT DE CIÈNCIES DEL MAR (CSIC), ES.



DR. COSTAS BATARGIAS - ASSISTANT PROFESSOR OF APPLIED GENETICS & FISH BREEDING, DEPT OF AQUACULTURE & FISHERIES MANAGEMENT, GR.

Location:

Metropolitan hotel Athens, 385, Syngrou Ave., 175 64, Athens, Greece (www.chandris.gr/athens/)

Time:

10:00am to 6:00pm

Registration:

From 9:30am

Fees:

Course attendance is free and registration will be accepted on a first-come first-served basis. Lunch will be provided.

Maximum Participants:

30 people

Language(s) of instruction:

English

Language(s) of material:

English, Turkish, Spanish, Greek

Language(s) translations:

None

TOPICS

Unit 1 - Current Genomic Tools and Technologies

Characteristics (Timeframe, Cost, Resources, Impact)

Unit 2 - Practical Implications/Applications at Farm/Group Level

Unit 3 - Applied Genomics in Atlantic Salmon

Unit 4 - Adaptations Required in Sea Bass and Sea Bream in Order to Maximise the Benefit from the Application of Genomic Tools and Strategies

Unit 5 - Upcoming Genomics Tools and Techniques in Sea Bass and Sea Bream Culture in the Near Future



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KÜLTÜR BALIKÇILARI
DERNEĞİ



FOR MORE INFORMATION, VISIT OUR WEBSITE WWW.INTRANEMMA.EU

INDUSTRY TRAINING COURSES FOR THE MEDITERRANEAN MARICULTURE INDUSTRY

INTRANEMMA (Innovation Transfer Network for Mediterranean Mariculture) is a two year project funded by the EU Lifelong Learning Programme through The State Scholarships Foundation (IKY), Greece.

The project is pioneering, led by producers associations in Greece, Spain and Turkey. The intention is to identify shared knowledge gaps and to develop applied targeted training courses that address the training needs of the Mediterranean Mariculture industry. The INTRANEMMA series of training courses has been developed based on an extensive needs analysis of the Mediterranean sea bass and sea bream mariculture sector. By specifically targeting sector bottlenecks, it is hoped that the courses will up skill workers, transfer latest knowledge and be a forum for sharing experiences.

The partnership consists of relevant Mediterranean actors, Federation of Greek Maricultures (FGM - Coordinator) (Greece), APROMAR (Spain), Mugla Fish Farmers Association (Turkey), AQUARK (Greece) and Aqua TT (Ireland) ensuring that the outputs meet the needs of the industry.

FOR MORE INFORMATION ON THE PROJECT CONTACT:

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Panos Christofilogiannis, Management Coordinator, AQUARK (Panos@aquark.gr)**



The following courses will be rolled-out across Greece, Spain and Turkey:

- **Innovative solutions in Feeding Management for sea bass and sea bream**
Bodrum, Turkey, 12th September 2012 | Valencia, Spain, 20th September 2012
- **Innovative Vaccination strategies for sea bass and sea bream**
Bodrum, Turkey, 12th September 2012 | Valencia, Spain, 20th September 2012
- **Innovative solutions in increasing predictability in sea bass and sea bream hatcheries**
Athens, Greece, 17th September 2012
- **Innovative solutions in genomics applications for sea bass and sea bream**
Athens, Greece, 11th October 2012
- **Innovative solutions in Processing technology and creation of added value products and services for sea bass and sea bream**
Athens, Greece, 17th October 2012 | Bodrum, Turkey, 19th October 2012
- **Mediterranean Mariculture vision for 2020 (CEO Event)**
Greece, 15th November 2012



**FOR MORE INFORMATION,
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Education and Culture



Leonardo da Vinci