



sparos
riasearch

Our Oral Presentations & Posters at Aquaculture Europe 2026

28 September – 1 October 2026 · Ljubljana, Slovenia

SPAROS & RIASEARCH | Booths 211 & 212

Oral Presentation



New Approach Methodologies (NAMs) for Aquaculture Nutrition and Health

Jorge Dias

Presents a broader vision for integrating tissue explants, biomarkers, mucus assays and data-driven approaches to accelerate aquaculture nutrition and health research.

1

1 October · 17:00

Nutrition – Functional Ingredients 2 | Marmorna 1

Oral Presentation



European Seabass and Gilthead Seabream Require Tailored Microdiets for First Feeding

Luís Conceição

Demonstrates that first-feeding nutrition should be tailored to the biological requirements of each marine fish species.

2

30 September · 14:45
Early Life Development | Stebrna

Oral Presentation



Algae-Enriched Diets as a Nutritional Strategy to Modulate Wound Healing Responses in Atlantic Salmon

Ana Teresa Gonçalves

Demonstrates how nutrition can influence skin repair and resilience following injury.

3

30 September · 10:45

Nutrition – Functional Ingredients 1 | Marmorna 1

Oral Presentation



From Vulnerable Post-Larvae to Resilient Juveniles: Effects of Algae-Enriched Functional Diets in European Seabass (*Dicentrarchus labrax*)

Wilson Pinto

Explores how algae-based functional diets can improve robustness during early life stages.

4

30 September · 16:15

Nutrition – Functional Ingredients 1 | Marmorna 1

Oral Presentation



Integrated Transcriptomic and Physiological Responses to Stress in Senegalese Sole Larvae Fed an Algae-Based Functional Diet

Cláudia Magalhães

Combines molecular and physiological analyses to better understand how functional nutrition enhances stress resilience.

5

1 October · 09:00

Nutrition – Functional Ingredients 2 | Marmorna 1

Oral Presentation



An *Ex Vivo* Skin Explant Model to Evaluate Wound Re-Epithelialisation and Inflammatory Priming in Atlantic Salmon

Ana Teresa Gonçalves

Introduces an ex vivo platform to study skin healing and inflammatory responses while supporting NAMs.

6

30 September · 11:30

Health Management – Treatment & Monitoring | Urska 4

Oral Presentation



DigiATLA: Building Digital Competencies for Precision Aquaculture

Andreia Raposo

Highlights the importance of developing digital skills to support the future of precision aquaculture.

7

29 September · 11:15
Training & Life-Long Learning | Povodni 1

Oral Presentation



Advances in Early Weaning in Flatfish: Application of Fluid Bed Agglomeration for Microdiet Production

João Henriques

Presents innovative manufacturing technologies supporting successful early weaning in flatfish.

8

30 September · 15:30

Nutrition – Alternative Ingredients 2 | Marmorna 2

Oral Presentation



Skin-Derived Multiomics Biomarkers Enable Minimally-Invasive Stress Monitoring in European Seabass Aquaculture

Cláudia Magalhães

Develops minimally invasive biomarkers to monitor fish health and welfare.

9

30 September · 11:45
Integrating Omic Approaches | Povodni 2

Poster



From Biorefinery to Sea Cage: Ex Vivo-to-Field Validation of Algae-Derived Functional Additives for Mucosal Health and Wound Healing in Atlantic Salmon

Jorge Dias

Connects ex vivo screening with lab and field validation to accelerate functional feed development in Atlantic salmon.

10

ePoster #858

Nutrition – Functional Ingredients ePosters

Poster



Assessment of Bioactive Peptide Enriched Diets on Growth and Robustness of European Seabass (*Dicentrarchus labrax*) Post-Larvae

João Bolinhas

Functional nutrition strategies to improve fish performance and robustness.

11

ePoster #748

Nutrition – Functional Ingredients ePosters

Poster



Using Nutritional Modelling to Support the Interpretation of Feeding Trials with Alternative Protein Ingredients: Insights from the CIPROMED Project

Tatiana Poletto

Demonstrates how nutritional modelling can improve the interpretation of feeding trials and support the evaluation of alternative protein ingredients.

12

ePoster #636

Precision – Digital Twins, Modelling & AI
ePosters

Meet us at Aquaculture Europe 2026



| Tailored nutrition | Built on science

Booths 211 & 212

Meet our team and discover how we are
advancing aquaculture nutrition and R&D.