ParaFishControl

ParaFishControl
Newsletter - Issue 3
January 2019

ParaFishControl is a €7.8 million European Union-funded Horizon 2020 project addressing the challenges of parasitic disease prevention and management, aimed at assuring the sustainability and competitiveness of the European aquaculture industry.

Welcome

Dr. Ariadna Sitja-Bobadilla,
Project Co-ordinator.

Welcome to the third newsletter of the ParaFishControl project. We have been very active since the last edition was published and we have now passed the midway point of the project! Some of our recent achievements include a notable increase in the number of scientific publications, delivery of results which we will be able to transfer to the aquaculture industry, active participation in several national and international events and workshops, and reinforced collaboration among partners.

We have also kicked off our training activities with the first ParaFishControl Training Course on 'Diagnosis of parasitic diseases of European sea bass and gilthead sea bream' and produced video clips about the project to reach both the general public and those involved in the aquaculture industry. It is really exciting to witness how far we are advancing our knowledge of fish parasites in order to manage and mitigate the diseases they cause. We look forward to the next stages of the project.

Project News

We have lots of project updates to share. Click below to read more.

Improved Control of Parasitic Worms
READ MORE

Collaboration and exchange between partners
READ MORE

Studying the life cycles of Thelohanellus spp.
READ MORE

ParaFishControl Young Researchers Portrait
READ MORE

Two informative videos featuring the ParaFishControl project and its results were produced. Click to view!

ParaFishControl
Tools to monitor disease, novel preventive measures and advanced treatments

ParaFishControl

The ParaFishControl Annual Meeting took place in Bologna, Italy from 20-22 March 2018. All project partners attended this meeting to present the latest results of ParaFishControl and to plan the next steps for the coming months.

more past events

Upcoming Events

VER ONLINE

3rd
International Conference of Fish & Shellfish Immunology
June 16th - 20th **2019** Gran Canaria

more upcoming events

Industry Corner

The ParaFishControl Project recognises the importance of engagement between the consortium, industrial companies and fish farmer associations to ensure essential knowledge exchange and facilitates training courses to achieve this.

ParaFishControl Training Course

'Diagnosis of parasitic diseases of European sea bass and gilthead sea bream'

Udine, Italy, 13-14 September 2018

ParaFishControl organised a training course on the diagnosis of parasitic diseases of European sea bass and gilthead sea bream, specifically designed for international professionals working as aquaculture technicians, farmers and veterinarians. This training was co-organised by the University of Udine and the University of Bologna. Read more
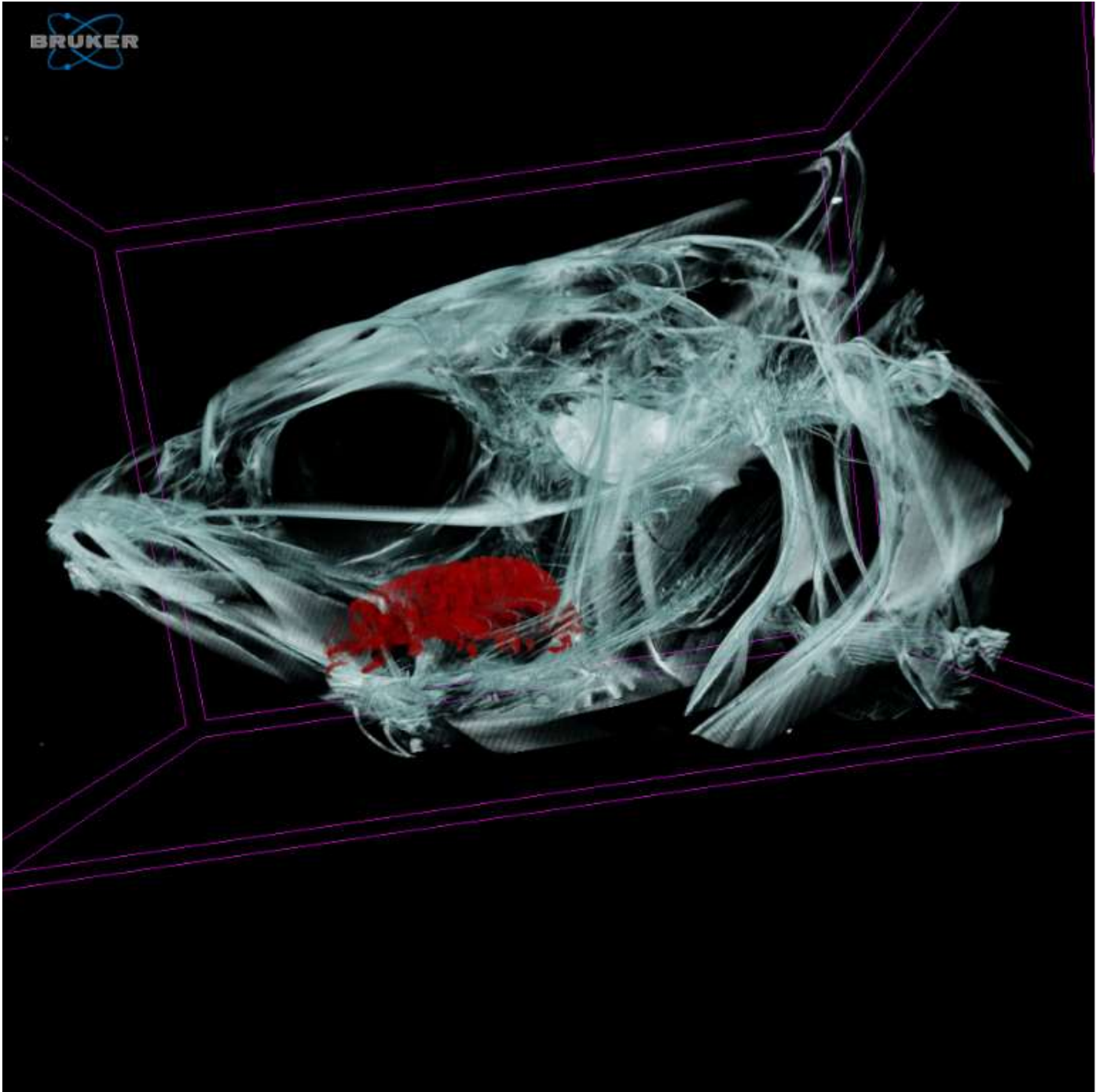
Ceratothoa oestroides - unknown facets of a secluded ectoparasite.

Hidden and sheltered in the mouth cavity of many marine fish species, the large isopod *Ceratothoa oestroides* (Cymothoidea, Isopoda) is the most fastidious ectoparasite in the European sea bass aquaculture.
Read more

Publications

Abos B, Estensoro I, Perdiguero P, Faber M, Hu Y, Diaz Rosales P, Granja AG, Secombes CJ, Holland JW, Tafalla C (2018). **Dysregulation of B Cell Activity During Proliferative Kidney Disease in Rainbow Trout.** Frontiers in Immunology May 2018; 9; Article 1203.

Al-Jubury A, Lu C, Kania PW, von Gersdorff Jørgensen L, Liu Y, de Bruijn I, Raaijmakers J, Buchmann K (2018). **Impact of Pseudomonas H6 surfactant on all external life cycle stages of the fish parasitic ciliate Ichthyophthirius multifiliis.** Journal of Fish Diseases 2018; 1-6. doi: doi.org/10.1111/jfd.12810

more publications