

## ANIMAL SCIENCE DOCTORAL PROGRAMME - II WORKSHOP

**18<sup>th</sup> September 2015**

Salão Nobre, ICBAS-UP (Rua de Jorge Viterbo Ferreira n.º 228)

### AGENDA

**14:00 – Registration**

**14:15 – Opening Session and presentation of SANFEED Programme Topics 2015/2016: Scientific Committee of the ANIMAL SCIENCE DOCTORAL PROGRAMME**

*António Mira da Fonseca, REQUIMTE & ICBAS-UP*

*Luísa Valente, CIIMAR & ICBAS-UP*

*Júlio Carvalheira, CIBIO & ICBAS-UP*

*Ana Rita Cabrita, REQUIMTE & ICBAS-UP*

*Paulo Vaz Pires, CIIMAR & ICBAS-UP*

*Jorge Dias, SPAROS*

**Session I: Chairperson: Júlio Carvalheira, CIBIO & ICBAS-UP & Marcela Segundo, REQUIMTE & FF-UP**

**14:30 – Plenary session: Markers and proxies for feed efficiency and methane emissions from cattle**

Richard Dewhurst, Scotland's Rural College

**15:00 – Alkaloids profile of European lupin seeds (*Lupinus spp.*) used in food and feedstuffs**

Sara Magalhães, REQUIMTE & ICBAS-UP PhD student

**15:15 – Energy-protein interrelations in cattle and sheep: what the intragastric infusion technique tells us**

Denis Meehan, REQUIMTE & ICBAS-UP PhD student

**15:30 – Metabolic effects of dietary seaweed supplementation in marine fish**

Maria João Peixoto, CIIMAR & ICBAS-UP PhD student

**15:45 – Feathermeal hydrolysate as a fishmeal substitute in diets for European seabass: effects on growth performance and nutrient utilisation**

Inês Campos, CIIMAR & ICBAS-UP PhD student

**16:00 – Coffee Break & Posters session**

**Session II: Chairperson: Paulo Vaz Pires, CIIMAR & ICBAS-UP & Elisabete Matos, SORGAL**

**16:30 – Plenary session: Advances in the AA nutrition of aquatic species: research at the interface of industry**

Cláudia Silva, Evonik Nutrition & Care GmbH

**17:00 – Cell-mediated immune responses of senegalese sole (*Solea senegalensis*) against *Tenacibaculum maritimum***

Mahmoud Mabrok, CIIMAR & ICBAS-UP PhD student

**17:15 – A cytosolic carbonic anhydrase molecular switch occurs in the gills of sea lamprey, during metamorphosis.**

Diogo Martins, CIIMAR & ICBAS-UP PhD student

**17:30 – Characterization of the salt secreting organ of the striped marine catfish *Plotosus lineatus***

Salman Malakpour, CIIMAR & ICBAS-UP PhD student

**17:45 – Round Table discussion: “Animal Science Doctoral Programme: Future Research and Development Priorities”**

*Jorge Dias, SPAROS, Cláudia Silva, Evonik Nutrition & Care GmbH, Emídio Gomes, CCDR-N & ICBAS-UP, Richard Dewhurst, Scotland's Rural College, Sara Magalhães & Sónia Batista, PhD students & Members of the Monitoring Committee*

Inscrição gratuita mas obrigatória através do envio por e-mail ([anaferodrigues@gmail.com](mailto:anaferodrigues@gmail.com)) dos seguintes dados:

Nome:

Filiação: