

**1<sup>st</sup> Annual Meeting | 01 June 2022**

Auditório Infante D. Henrique, Marina de Leça, Leça da Palmeira

14:00 -14:15 - Opening session – *Ana Paula Mucha*

**RL1 - Removing and monitoring chemical and plastic contamination: towards zero pollution NW Portuguese waters**

14:15-14:25 - Microbial consortia as a biotechnological tool to tackle persistent and emerging contamination – *Diogo Alexandrino*

14:25-14:40 - Constructed and natural wetlands as nature-based solutions to reduce contaminants inputs in aquatic environments – *Marisa Almeida*

14:40-14:50 - Function assessment of wetlands through diatoms biodiversity – *Raquel Pinto e Marco Veludo Sousa*

14:50-15:00 - Effects of emerging contaminants of concern – *Pedro Rodrigues*

15:00-15:15 - Assessing microplastics contamination in different coastal environments from NW Portugal – *Sandra Ramos*

**RL2 - Regeneration of degraded habitats**

15:15-15:25 - Invasive species in dune systems: how to monitor, quantify and mitigate – *Ana Bio*

15:25-15:35 - Ecosystem services of NW Portugal as baseline for prioritizing habitats to be regenerated – *Jacinto Cunha*

15:35-15:45 - Nature Based solutions for degraded habitats recovery – *Marina Dolbeth*

15:45-15:55 - River connectivity for diadromous species – *Vânia Freitas*

15:55-16:05 - The future of marine forest in north Portugal – *Axel Chabrierie*

16:05-16:15 - Inputs of population genomics to help the conservation and restoration of marine habitat forming species along the Portuguese Coast – *Joana Xavier*

16:15 - 17:00 - Coffee break and OCEAN3R dissemination activities

**RL3 - Decarbonising our waters and ocean**

17:00 - 17:15 - Impact of the novel aquafeed ingredients to improve fish performance and reduce ecological footprint – *Lucia Vieira e Diogo Amaral*

17:15 - 17:30 - Ensuring fresh aquatic foods thought sanitary and shelf life methods – *Leonor Lemos e Luis Rangel*

17:30 - 17:45 - Developing kelp reforestation methods – *Libânia Pinheiro*

17:45 - 18:00 - Powering offshore aquaculture facilities through ocean renewable energy *technologies* – *Tiago Ferradosa*

18.00 - 18.15 - Discussion and closing session