



WORKSHOP “KET MARITIME” - TRANSFER OF KEY ENABLING TECHNOLOGIES (KETS) TO THE MARITIME INDUSTRIES

14th of November

D. Maria Hall | 16h00-18h00

KETs (Key Enabling Technologies) have the potential to impact on many aspects of the society, enhancing the industrial competitiveness in Europe.

The maritime sector still needs a transformation from a traditional one to a high-value one which is embracing innovation and novel market opportunities developed in a sustainable manner. The main goal of the workshop is to create and raise awareness about KETs and their potential application in the maritime industry, presenting successful case studies. Participants will learn about KETs and get a chance to network with potential collaborators.

The workshop is organised by INL – International Iberian Nanotechnology Laboratory and Fórum Oceano – the Portuguese Maritime Cluster. The target audience are companies, industrial and public organisations, from various maritime sectors (fisheries and aquaculture, shipbuilding, fish and seafood processing, blue biotechnology, marine energies).

Moderator: Jonathan Williams, CEO Marine Southeast, UK

Programme

16h00 – 16h25

Key Enabling Technologies for the 2030 Oceans

Keynote speech by Marinel.la Farre Urgell, Researcher at Institute of Environmental Assessment and Water Research (IDÆA-CSIC), Barcelona, Spain

16h25 – 16h40

Current Deployment and Future Opportunities for Key Enabling Technologies in Maritime Industry

Dmitry Petrovych, Corporate Expert at International Iberian Nanotechnology Laboratory, Braga, Portugal

16h40 – 17h00

KETmaritime project and its legacy

Jonathan Williams, CEO of Marine Southeast, sector consortium for the marine industries, Southampton, United Kingdom

17h00 – 17h45

Case studies

1. Marine renewable energies – technical, business and social implications, Wavec Offshore Renewables, Lisbon, Portugal
2. Biotechnology case study, A4F Algae for Future, Lisbon, Portugal
3. Autonomous monitoring lab Sea-on-a-CHIP, IDÆA-CSIC, Barcelona, Spain

17h45 – 18h00

Discussion

Registration: goo.gl/forms/KHjOZFSVbOPKyUTm1

