



Programme

8 November 2019 - MIR Erasmus Mundus kick-off event, Université de Toulon

9:00 Welcome – Registration (Bat M)

9:30 Visit of wave pool facilities and COSMER robots (Bat X)

10:00 Opening speeches by: (Bat M)

Prof. Xavier Leroux, President UTLN,

Monsieur DUMONTET, Conseiller Départemental

Madame Josy CHAMBON, Conseillère régionale

10:10 Master in Marine and Maritime Intelligent Robotics (Erasmus Mundus programme)

Assoc Prof Ricard Marxer, MIR Coordinator

10:30 The MIR consortium

Prof Antonio Pascoal, IST, Universite de Lisboa, Portugal
Cooperative marine robotics for scientific and commercial applications

Richard Sempere, Director of MIO laboratory
Marine science, future advancement regarding AI and marine technologies.

Dr Linda Cathrine Hald, NTNU, Norway
Safe Autonomous subsea operations

Prof Vincent Hugel, UTLN, Director of COSMER laboratory
Underwater umbilical management

Prof Pedro Sanz, UJI, Spain
Applied robotics for underwater intervention mission

11:30 : Introducing the MIR associate partners

Dr Kalliopi Padiaditi Prud'homme, UTLN European Projects Officer.

11:40 Introductory speeches by associate industry partners

Pole Mer , ECA, Stat Marine, Subsea tech, Cybernetix, ixblue, Alseamar, Sofresud, Thales, IFREMER

12:15 : Buffet networking lunch



Workshop – Pole INPS & Pole Mer Robotics Working Group

Exploring the frontiers of AI, marine science and robotics interdisciplinary research

13:15 Keynote speaker **Prof. Pere Ridaó, University of Girona,**

I-AUVs for Inspection Maintenance and Repair applications.

13:30 Joint academics and industry facilitated workshop

- How can interdisciplinary research in marine science, AI and robotics support marine and maritime technologies advancement?
- What are the key research priority areas?
- What are the skills sets, required by blue growth industries?

15:30 B2B sessions

Research lines and collaboration opportunities identification

17:00 End