



Concept note – Tropical MSP summer school, Sept. 3rd to 7th, 2018 Brest, France

Abstract

This one-week training and capacity-building interdisciplinary session on tropical Marine Spatial Planning (MSP) will be held in Brest (France) from **Sept. 3rd to 7th, 2018**. It will bring together PhD students and researchers from Europe and countries bordering the tropical Atlantic. It aims at providing early researchers a comprehensive toolbox to encourage MSP practices tailored to the specificities of tropical countries.

The summer school will be held in English (translation provided to French, if needed) and will be open to about 30 PhD students, with no registration fee.

Scientific Committee

The scientific committee is comprised of researchers from various fields linked to marine environments (law, geography, ecology, etc.)

- Marie BONNIN, environmental law, IRD (French National Institute for Sustainable Development)
- Arnaud BERTRAND, marine ecology, IRD
- Sophie BERTRAND, marine ecology, IRD
- Helena CALADO, geography and environmental management, University of the Azores
- José GUERREIRO, environmental and marine governance, University of Lisbon
- Hilde TOONEN, marine governance, Wageningen University
- Dr. Martin ZIMMER, coastal and intertidal ecology, Leibniz-Centre for Tropical Marine Research

Funding

This summer school is funded by LabexMER¹ and by the PADDLE project (a project which has received funding from the European Union's Horizon 2020 research and innovation programme, under Grant agreement no 734271). For more information, see the [project's website](#)

¹ **LabexMER** 'A changing ocean' will soon move to **ISblue, Interdisciplinary School for the blue planet**, which aims at creating a top-level graduate school in Marine Sciences and Technology in Western Brittany, France. ISblue gathers the best research teams and laboratories in the field of marine sciences and technology in order to meet the major ocean-related challenges of the 21st century. [Read more about the research strategy of ISblue...](#)

Detailed draft agenda

Monday Sept. 3rd

9h00

Welcome session

Anne-Marie Tréguier, Director of LABEX/ISblue-
Director of IUEM-
Marie Bonnin, Principal investigator of Paddle project- IRD

10h30

Session 1: Presentation of MSP's special challenges in tropical areas

Session coordinator: Prof. Helena Calado (UAc)

Framing MSP: History, Concepts and evolution of practice towards ecosystem based approaches

Speakers:

Prof. Helena Calado (UAc, Portugal)
Dr Martin Zimmer (ZMT, Germany)

14h00

Session 2: Present your thesis in 180 sec.

Session coordinator: Françoise Gourmelon (CNRS, France).

All PhD students will present their thesis in order to help building the future network of expert on MSP in Tropical Atlantic.

17h00 Discovering MSP Challenge

19h00 Cocktail - Prize of the best presentation

Tuesday Sept. 4th

9h00

Session 3: Policy and governance dynamics in marine spatial planning

Session coordinator: Dr Hilde Toonen (WU, Netherland)

This integrated session will be organised around 2 case studies (Brazil & Senegal)

Speakers:

Dr Hilde Toonen (WU, Netherland)
Prof Solange Teles da Silva (UPM, Brazil)
Prof Ibrahima Ly (UCAD, Sénégal)

14h00

Session 4: Use of ecological data in MSP tools: myth or reality ?

Session coordinator:

Dr Sophie Bertrand (IRD, France)

General presentation of MSP tools and links with acoustic methods & species tracking

Speakers:

Dr Anne Lebourges-Dhaussy (IRD, France)
Dr Sophie Bertrand (IRD, France)
Dr Henrique Cabral (?) (FCUL, Portugal)

17h00 Play MSP Challenge

Wednesday Sept 5th

9h00

Session 5: Keynote speakers

9h00-10h00: Power, participation and MSP
Wesley Flannery, School of Natural and built Environment, Queen's University
Belfast, Ireland

11h00-12h00: MSP experiences in Pacific and Indian Oceans
Joanna Smith, Director Ocean Planning and Mapping, Global Oceans Team,

14h00: Field trip

Stand-Up Paddle
Other choice

20h00 Social dinner

Thursday Sept 6th

9h00

Session 6: Use of spatial data for MSP: challenges and opportunities in Europe and case studies

Session coordinator: Dr Françoise Gourmelon

9h15-10h15: MSP and Data
Roger Longhorn, External expert IHO Marine SDI Working Group and OGC
Marine Domain Working Group and Jordi Sandalinas, Attorney at Law,
Assistant Professor, Open University of Catalonia, CEO Image Sea Solutions
10h30-12h00: Case studies around 3 GIS spatial data infrastructures platform in Europe and
Tropical Atlantic.
Jan-Bart Calewaert, Head, European Marine Observation and Data Network
Fatima Fernandes (Portal of Cabo Verde, INGT - Cabo Verde)
Taibou BA, Centre de surveillance écologique, Senegal

14h00

Session 7: Cross-boarder MSP

Session coordinator: Dr Betty Queffelec

MSP around the world; legal aspect of land/sea management connexion and sharing
experiences in MSP knowledge

14h-14h30: MSP Global,

Alejandro Iglesias (IOC-Unesco)

14h45-15h30: Land/sea management connexion

Dr. Betty Queffelec, (UBO, France)

15h30-16h15: Lessons learned for cross boarder MSP from the just ended Supporting
implementation of MSP in the Celtic Seas (SIMCELT) project

Joseph Ansong, Research Assistant, University College Cork, Ireland

16h15-17h00: Debate

17h Play MSP Challenge

Friday Sept 7th

9h00

Session 8: Artisanal Fisheries and MSP

Session coordinator: Alexis Fossi (Pescart, Italie)

Speakers:

Brice Trouillet (Université de Nantes)

Alexis Fossi (Pescart, Italie)

Osvaldina Silva, President of National Institute For Fisheries development, Cabo Verde

Yoann Thomas, Ird, France

12h00:

Concluding session

12h30-15h00

Networking session around Wine and Cheese

15h00

Departure