

# JOINT MASTER COURSE ON MARITIME SPATIAL PLANNING

## AIM OF THE MASTER

The aim of the course is preparing students to become specialists by **providing a multi-disciplinary background**, and enabling them to operate in public institutions, as well as independent professionals or researchers.

The two-year master course provides a broad study perspective through a **cross-thematical analysis** and discussion on several marine contexts (Mediterranean sea, Baltic and Nordic sea, Black sea, Atlantic ocean).

As specialists, they will have the know-how in planning, in designing and evaluating projects and policies, which consider terrestrial, coastal and marine dimensions.

In addition, the course will provide the ability to manage decision processes towards an **adaptive and integrated approach**.

The **Joint Master Course on Maritime Spatial Planning** is a two-year **advanced professional Master Program**, where three high-rated European Universities participate: Università Iuav di Venezia as coordinator, University of Sevilla, University of the Azores.

Students will familiarize with key issues involved in policy formulation and Planning Strategies for Maritime Space, in order to improve the management of resources from an environmental, economic, social and legal perspective within the framework of maritime policies.

## WHAT IS MSP?

Maritime Spatial Planning (MSP) is an **innovative instrument** based on up-to-date knowledge and technologies to study the planet's surface, striving to improve the management of global resources. Nowadays planners, who traditionally dealt with the transformation of cities, territories, environments and related issues, must face new marine challenges, and therefore play a fundamental role. Though for years the planning system has "turned its back to the sea", it is pivotal in organizing coastal areas beyond the CDM approach.

The sea is affected by economic, social and environmental changes and, in order to cope with the continuing **social and economic evolution**, it needs to be included in planning and land management strategies.

## Some information about the MSP CONSORTIUM

full partners

**Università Iuav di Venezia** (Coordinator)

**University of the Azores**

**University of Sevilla**

associated members

> **CORILA**, Venice, Italy > **UNESCO-IOC**, Paris, France > Consiglio Nazionale delle Ricerche, Italy > **Sound Seas**, USA > **Breda University** of Applied Sciences, Netherlands > **University of Thessaly**, Volos, Greece > **CIIMAR**, Porto, Portugal > **Università degli studi di Napoli Federico II**, Italy > **Emuni University**, Piran, Slovenia > **Instituto Español de Oceanografía**, Madrid, Spain > **Nordregio**, Stockholm, Sweden > **Planning Authority**, Floriana, Malta > **S.Pro**, Berlin, Germany, **Thetis S.P.A.**, Venice, Italy > **University of Aveiro**, Portugal > **University of Turku**, Finland > **World Ocean Council**, London, UK

for more information

you can contact the coordinators for any request on the academic proposal or application procedures:

Venice > **Francesco Musco**, **Elena Gissi**

Seville > **Juan Luis De Vivero**

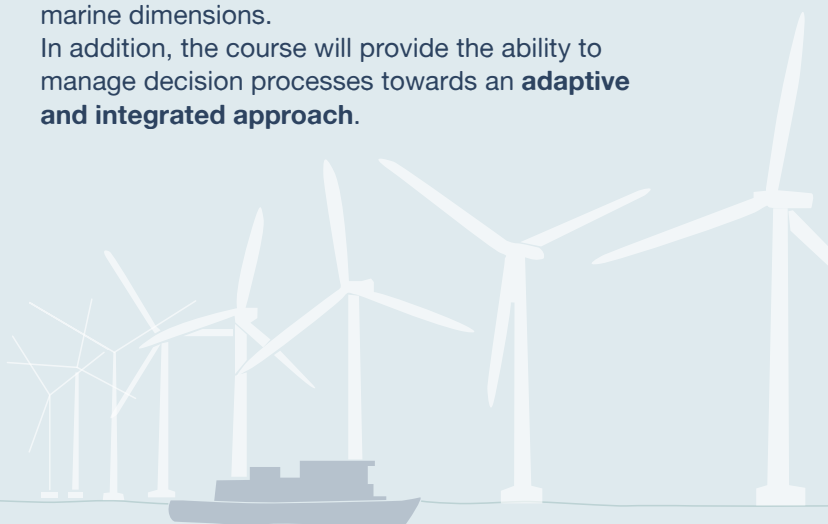
Azores > **Helena Calado**

Master Secretariat > **Daniele Zecchinato**

tutors > **Federica Appiotti**

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## MSP CONSORTIUM

The Joint Master Course on Maritime Spatial Planning is developed by the MSP consortium coordinated by the Università Iuav Di Venezia.

The consortium welcomes major professional entities from the coastal, marine and maritime sectors as associated partners who are involved in teaching, research and planning activities.

The associated partners provide support both in training activities and in internship opportunities for the students. The network will be implemented during the master and it is open to new institutions and associations operating in the fields of interest of MSP (coastal and sea areas planning & management, environmental planning, climate change policy design, natural resource management, environmental monitoring...)

## EXPERTS AND LECTURERS

Michelle Adams, Alejandro Iglesias Campos, Marta Chantal Ribiero, Jacek Zaucha, David Johnson, Kathleen Gee, W. Mcclintock, Paulo Borges, Francisco Lopes, Tundi Agardy, Jennifer McGowan, Charles Ehler, Fanny Douvere, Giuseppe Notarbartolo Di Sciara, Paul Holthus, Pierpaolo Campostrini, Manuel Frias, Sagrario Arneta, Maria José Barragan

## STRUCTURE OF THE MASTER

Two terms (6+6 months) will be held in Seville (Spain) and in the Azores (Portugal).

The third term (6 months in Venice, Italy) consists in the elaboration of group projects in specific case study areas. Students can choose to carry out their six-month internships (fourth term) at one of the consortium's affiliated members.

Classes will be held in English and local languages.

At the successful completion of the program, students will be awarded a jointly conferred master's degree of "Joint Master in Maritime Spatial Planning" (120 ECTS) automatically recognized in the countries of all consortium partners.

THE CONTENTS ARE ORGANIZED IN MODULES, AS EXPRESSED IN THE TABLE AS FOLLOWS

CODE	TITLE	ECTS
MPES	MARITIME SPATIAL PLANNING EXPERIENCES: ISSUES AND LESSONS	6
LAW	LEGAL FRAMES: LAW, RULES AND REGULATIONS	5
GEO	MARITIME GEOGRAPHY AND ECUMENE OCEANS	8
ENV	MARINE AND COASTAL ENVIRONMENTS	11
USES	USES AND ACTIVITIES: RESOURCES, MARINE USE PATTERNS AND ENVIRONMENTAL CHANGES	12
STRA	SCENARIOS AND STRATEGIES OF INTEGRATED PLANNING	12
GIS	SPATIAL ANALYSIS, MAPPING AND MODELING	9
INTERN	INTERNSHIP	15
PLAN	DESIGN FOR MARITIME ENVIRONMENTS	12
THESIS	THESIS	30

## DEADLINES

The deadline for application to the **2018-2020 edition** is on **May 15, 2018**. All the application procedures are provided online.

**Please visit the website [www.iuav.it/msp](http://www.iuav.it/msp), section "application" and follow the instructions.**

