



# **ERASMUS MUNDUS MASTER COURSE ON MARITIME** SPATIAL PLANNING (EMMCMSP)

#### MSP CONSORTIUM

EMMCMSP 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 partner provides supports both in training activities both as internships occasions 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 ...).

#### SOME INFORMATION ABOUT THE MSP CONSORTIUM **FULL PARTNERS:**

- > UNIVERSITÀ IUAV DI VENEZIA (COORDINATOR)
- > UNIVERSITY OF AZORES
- > UNIVERSITY OF SEVILLA

#### ASSOCIATED MEMBERS:

- > CORILA, ITALY
- > IOC UNESCO, INTERGOVERNAMENTAL OCEANOGRAPHIC **COMMISSION**, PARIS
- > TETHYS RESEARCH INSTITUTE, MILAN, ITALY
- > SOUND SEA, WASHINGTON, US
- > ODESSA NATIONAL MARITIME UNIVERSITY
- > DIPARTIMENTO DI PROGETTAZIONE ARCHITETTONICA E URBANA, UNIVERSITY OF TRIESTE, ITALY
- > EUCC MEDITERRANEAN CENTRE, BARCELONA, SPAIN
- > FONAG INSTITUTE, QUITO, ECUADOR
- > INTERMODAL TRANSPORT CONSORTIUM, CROATIA
- > PORT AUTORITY OF LEVANTE, BARI, ITALY

### FOR MORE INFORMATION:

You can contact the coordinators for any request on the academic proposal or application procedures: Venice > Francesco Musco, assistant professor (francesco.musco@iuav.it);

- Elena Gissi, assistant professor (elena.gissi@iuav.it) Seville > Juan Luis de Vivero, full professor (vivero@us.es)
- Azores > Helena Calado, assistant professor (calado@uac.pt) Master Secretariat > erasmusmundus.msp@iuav.it, www.iuav.it/msp

#### **FINANCIAL SUPPORT**

THE ERASMUS MUNDUS EU EDUCATION AGENCY PROVIDES SOME FUNDS TO SUPPORT TO EMMCMSP PARTICIPANTS:

- SCHOLARSHIP FUNDS FOR CATEGORY A STUDENTS (FROM THIRD COUNTRIES)
- SCHOLARSHIP FUNDS FOR CATEGORY B STUDENTS (NOT FROM THIRD COUNTRIES)
- SCHOLARSHIP FUNDS FOR THIRD COUNTRY SCHOLARS

Erasmus Mundus scholarships will be awarded to students and scholars for each of the five editions of the EMMCMSP. The number of scholarships for each category of individuals (students from categories A and B as well as third-country scholars) will be defined on a yearly basis and communicated to EMMCMSP in the autumn of the year preceding the academic year concerned. Each student's scholarship will include a maximum amount attached to the grant and intended to contribute to the student's participation costs in the EMMCMSP.

#### TIMETABLE AND DEADLINES

(PLEASE NOTE THAT THE FOLLOWING TIMETABLE IS PROVIDED FOR INFORMATION ONLY AND MIGHT BE CHANGED)

By November 2012, the call for students application will be launched by the EMMCMSP. From November 2012 to February 2013, the EMMCMSP will launch an information and promotion campaign.

The deadline of the call for application will be 3rd February 2013. In September 2013 the EMMCMSP will start its activities. By the end of 2012, the number of available student and scholar scholarships for each category (European and Third Countries) is communicated to the EMMCMSP Consortium by the EU Agency.

All the application procedures are provided on line. Please visit the web site www.juav/msp at the section "appli cation" and follow the instruction.

# ERASMUS MUNDUS MASTER COURSE ON MARITIME SPATIAL PLANNING (EMMCMSP)

# LEVEL II

#### (PREREQUISITE: BACHELOR OF ARTS)

Erasmus Mundus Master Course on Maritime Spatial Planning (EMMCMSP) is a two-years advanced professional master program, in which three high-rated European universities participate: Università luav di Venezia as coordinator, University of Sevilla, University of Azores. Students will familiarize themselves with key issues involved in policies formulation and planning strategies for maritime space, to improve the management of resources from an environmental, economic, social and legal perspective within the framework of Maritime policies.



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. Today 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 and developing coastal areas beyond the CZM 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.

The aim of the EMMCMSP is to prepare students to become specialists – providing a multi-disciplinary background – to enable them to operate both in public institutions as well as independent professionals or researchers. 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 two-years master course provides a broad study perspective through a crossed-thematical analysis and discussion on several marine contexts (Mediterranean Sea, Baltic and North Sea, Black Sea, Atlantic Ocean). The added value consists in the comparative analysis and the methodological interaction among the institutions involved, together with knowledge transfer to the South of the World.





#### **STRUCTURE OF THE MASTER**

With respect to the structure of the master, two terms (6+6 months) will be held in Seville (Spain) and in Azores (Portugal). Students can choose to develop their six-months Internships (third term) among the consortium affiliated members. The last term (6 months in Venice, Italy) consists in the elaboration of group projects in specific case study areas. Classes will be given in English and local languages. At the successful completion of the EMMCMSP program students will be awarded a jointly conferred master's degree of "Erasmus Mundus 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:

### Erasmus Mundus Master Course on Maritime Spatial Planning (EMMCMSP)

The contents are organized in modules, as expressed in the table as follows

COD	MODULE	TITLE
MPEs	1	Maritime planning experience: issues and lessons (MPEs)
LAW	2	Legal frames: law, rules and regulations for maritime planning, programming, and management
GEO	3	Maritime geography and ecumene ocean
ENV	4	Marine and coastal environment
GIS	5	Spatial analysis, mapping and modeling through Geographical Information Systems and new technologies
USES	6	Uses and activities: resources, marine use patterns and environmental changes
STRATEGIES	7	Scenarios and strategies of integrated planning
INTERNSHIP	8	Internship
LAB	9	Design for maritime environments: methods and techniques