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 IUAV 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.

### 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. TODAY PLANNERS, WHO TRADITIONALLY DEALT WITH THE TRANSFORMATION OF CITIES, TERRI-TORIES, 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 COASAL AREAS BEYOND THE CZM APPROACH. THE SEA IS AFFECTED BY ECONOMIC, SOCIAL AND ENVIRONMEN-TAL CHANGES AND, IN ORDER TO COPE WITH THE CON-TINUING SOCIAL AND ECONOMIC EVOLUTION, IT NEEDS TO BE INCLUDED IN PLANNING AND LAND MANAGEMENT STRATEGIES.

### **AIM OF THE MASTER**

THE AIM OF THE EMMCMSP IS TO PREPARE STUDENTS TO BECOME SPECIALISTS • PROVIDING A MULTI-DISCI-**PLINARY BACKGROUND • TO ENABLE THEM TO OPERATE** BOTH IN PUBLIC INSTITUTIONS AS WELL AS INDEPENDENT PROFESSIONALS OR RESEARCHERS. THE TWO-YEARS MASTER COURSE PROVIDES A BROAD STUDY PERSPEC-TIVE THROUGH A CROSSED-THEMATICAL ANALYSIS AND DISCUSSION ON SEVERAL MARINE CONTEXTS (MEDITER-RANEAN SEA, BALTIC AND NORTH SEA, BLACK SEA, ATLAN-TIC OCEAN). AS SPECIALISTS THEY WILL HAVE THE KNOW-HOW IN PLANNING, IN DESIGNING AND EVALUATING PROJECTS AND POLICIES, WHICH CONSIDER TERRESTRI-AL. COASTAL AND MARINE DIMENSIONS, IN ADDITION, THE COURSE WILL PROVIDE THE ABILITY TO MANAGE DECISION PROCESSES TOWARDS AN ADAPTIVE AND INTEGRATED APPROACH.

# 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 AND OOSTENDE > TETHYS RESEARCH INSTITUTE, MILAN, ITALY > SOUND SEA, WASHINGTON, US > DREXEL UNIVERSITY, PHILADELPHIA, US > ODESSA NATIONAL MARITIME UNIVERSITY > EUCC MEDITER-RANEAN CENTRE, BARCELONA, SPAIN > FONAG INSTITUTE, QUITO, ECUADOR > INTERMODAL TRANSPORT CONSORTIUM, CROATIA > PORT AUTORITY OF LEVANTE, BARI, ITALY > EMEPC - ESTRUTURA DE MISSÃO PARA EXTENSÃO DA PLATAFORMA CONTINENTAL > FACULDADE DA UNIVERSIDADE DE DIREITO DO PORTO, PORTUGAL > CIIMAR - CENTRO INTERDISCIPLINAR DE INVESTIGAÇÃO MARINHA E AMBIENTAL > DIREÇÃO REGIONAL DAS PESCAS, AÇORES, PORTUGAL > CIBIO - CENTRO DE INVESTIGAÇÃO EM BIODIVERSIDADE E RECURSOS GENÉTICOS, PORTUGAL

### 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 • Susanna Scarpa

Tutors • Federica Appiotti, Irene Bianchi, Alberto Innocenti

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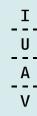


# ERASMUS MUNDUS MASTER COURSE ON MARITIME SPATIAL PLANNING (EMMCMSP)









### **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 PARTNERS PROVIDE SUPPORT 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 ASSOCIA-TIONS OPERATING IN THE FIELDS OF INTEREST OF MSP. (COASTAL AND SEA AREAS PLANNING&MANAGEMENT, ENVIRONMENTAL PLANNING, CLIMATE CHANGE POLICY DESIGN, NATURAL RESOURCE MANAGEMENT, ENVIRON-MENTAL MONITORING ...).

### **EXPERTS AND LECTURERS (PROVISIONAL)**

TUNDY AGARDY, MÓNICA AGUILAR, CHARLES EHLER, PABLO ANTONIO FERNÁNDEZ, TOMMASO BONETTI, HELENA CALADO, PIERPAOLO CAMPOSTRINI, DAVID FLORIDO DEL CORRAL, MARCO DELLA PUPPA, ANA COSTA, PABLO FRAILE JURADO, MARCO GARRIDO, ELENA GISSI, GEMA GONZÁLEZ, GIUSEPPE NOTARBARTOLO DI SCIARA, ANA MARTINS, MARCO MAZZARINO, MICOL ROVERSI MONACO, DENIS MARAGNO, FRANCESCO MUSCO, JOSÉ OJEDA, JUAN CARLOS RODRÍGUEZ, MÁRIO RUI PINHO, JOÃO PORTEIRO, ESPERANZA SÁNCHEZ, ALESSANDRO SARRETTA, JUAN LUIS DE VIVERO, ISMAEL VALLEJO, CAROLINA PÉREZ VALVERDE, ARSENIO VILLAR.

### **FINANCIAL SUPPORT**

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

- PARTNER COUNTRIES SCHOLARSHIPS CAN BE AWARDED TO THIRD-COUNTRY MASTERS STUDENTS SELECTED BY EMMC CONSORTIA WHO COME FROM A COUNTRY OTHER THAN A EUROPEAN COUNTRY (EUROPEAN COUNTRIES ARE: 28 E.U. COUNTRIES, THE EEAEFTA STATES, EU CANDIDATE COUNTRIES, AS WELL AS COUNTRIES THAT INTEND TO SIGN A COOPERATION AGREEMENT WITH EU FOR THEIR FULL PARTICIPATION IN ERASMUS+) AND WHO ARE NOT RESIDENTS NOR HAVE CARRIED OUT THEIR MAIN ACTIVITY (STUDIES, TRAINING OR WORK) FOR MORE THAN A TOTAL OF 12 MONTHS OVER THE LAST FIVE YEARS IN THESE COUNTRIES.
- PROGRAMME COUNTRIES SCHOLARSHIPS CAN BE AWARDED TO EUROPEAN MASTERS STUDENTS SELECTED BY EMMC CONSORTIA AS WELL AS TO ANY MASTERS STUDENTS SELECTED BY EMMC CONSORTIA WHO DO NOT FULFILL THE CATEGORY A CRITERIA DEFINED ABOVE.

THE NUMBER OF SCHOLARSHIPS FOR EACH CATEGORY OF INDIVIDUALS 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. EACH EDITION SEVERAL POSITIONS WILL BE OPEN FOR SELF-FINANCED STUDENTS.

### 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:

CODE	TITLE	ECTS
MPEs	MARITIME PLANNING EXPERIENCES: ISSUES AND LESSONS	6
LAW	LEGAL FRAMES: LAW, RULES AND REGULATIONS	5
GEO	MARITIME GEOGRAPHY AND ECUMENE OCEAN	12
ENV	MARINE AND COASTAL ENVIRONMENT	14
USES	USES AND ACTIVITIES: RESOURCES, MARINE USE PATTERNS AND ENVIRONMENTAL CHANGES	15
STRATEGIES	SCENARIOS AND STRATEGIES OF INTEGRATED PLANNING	14
GIS	SPATIAL ANALYSIS, MAPPING AND MODELLING	12
INTERNSHIP	INTERNSHIP	12
THESIS	THESIS	30

### **TIMETABLE AND DEADLINES**

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

THE DEADLINE CALL OF THE **FIFTH EDITION** (2017-2019) FOR SCHOLARSHIP APPLICATION IS **JANUARY 23, 2017**. ALL THE APPLICATION PROCEDURES ARE PROVIDED ON LINE.

PLEASE VISIT THE WEB SITE **WWW.IUAV/MSP** AT THE SECTION "APPLICATION" AND FOLLOW THE INSTRUCTION.

