

CFA3.2 Course Title: Basis for coastal governance: organization, planning and management of coastal areas. Special attention to “Spatial maritime planning”.

Modality: Advance Training Course

Dates: Monday 9th , Tuesday 10th and Wednesday 11th July 2018 (most in the morning schedule)

Coordinators will notify the students by e-mail the concrete schedule of the video-conferences

Duration: 20 h: Lectures (10 h) and work at home (10 h)

Location:

UNIVERSITY OF CORUNA, Edificio de Servicios Centrais de Investigación, Campus de Elviña, A Coruña, *Video-conference room*

Ather UNIVERSITIES of Campus do Mar: video-conference services

Academic coordinators:

Name	Institution	e-mail
Francisco Javier SANZ	Universidade da Coruña (Spain)	fjsanz@udc.es
Fátima ALVES	Universidade de Aveiro (Portugal)	malves@ua.pt

Lecturers:

Name	Institution	e-mail
Sebastián VILLASANTE	Universidade de Santiago (Spain)	sebastian.villasante@usc.es
Xiao RECIO-BLANCO	Environmental Law Institute (Washington D.C. US)	recio-blanco@eli.org
Antonio GARCÍA-ALLUT	Fundación Lonxanet (Spain)	antonio.garcia.allut@fundacionlonxanet.org

General description:

The aim is to provide theoretical-practical study of the public and environmental management tools and techniques that are involved in the design and application of the integrated management processes of coastal and maritime zones, at the national, regional and local levels. Public policies on coastal zones and integrated management and planning processes are analyzed.

Throughout the course, special attention is given to "marine spatial planning". It will also present concrete cases of management and management of the processes of sustainable use of marine resources

Contents:

- 1.- Fátima ALVES: "The cross-border dimension of Maritime Spatial Planning" (2 h)
- 2.- Javier SANZ: "Legal framework of the European Union on Marine Spatial Planning" (2 h)
- 3.- Xiao RECIO-BLANCO: "Streamlining the implementation of Marine Spatial planning through legal reform" (2 h)
- 4.- Sebastián VILLASANTE: "Basis for coastal governance of marine ecosystem services" (2 h)
- 5.- Antonio GARCIA-ALLUT: "From the centralized management of fisheries resources to collaborative management: the case of the implementation of the marine protected areas of fishing interest of the "Os Miñarzos" (2 h)

Teaching methodologies:

10 h lectures on the theoretical and practical explanation of the contents of the program. At the end of the teacher's presentation, a debate will be encouraged among the attending students.

Evaluation system:

-50% presence and participation in class (minimum of 80% of the total hours).

-50% Preparation of a report related to the subject of the course at the student's choice. Written work must have a minimum length of 5,000 words and has to be delivered to the coordinators within 20 days from the end of the Course

Brief CV of the lecturers:

Fátima ALVES (PhD in Sciences Applied to the Environment)

She is professor in the Department of Environment and Planning in the University of Aveiro (Portugal) and researcher at the Centre for Environmental and Marine Studies (CESAM). With more than 25 years of professional experience, her main fields of expertise are Integrated Coastal and Marine Planning and Management, Spatial Planning of Protected Areas, Strategic Planning, AIA/ SEA. She is participating/has participated in national (FCT; EEA Grants) and international research projects on ICZM, MSP and Environment and Socioeconomic Assessment. Some of these projects are SIMNORAT and TPEA: Transboundary Planning in the European Atlantic (DG MARE), AQUACROSS: Knowledge, Assessment, and Management for Aquatic Biodiversity and Ecosystem

Services across EU policies (H2020), LAGOONS: Integrated water resources and coastal zone management in European lagoons in the context of climate change (FP7), and SPRES: Oil Spill Prevention and Response (INTERREG IV). Fatima Lopes Alves has long experience in working as a consultant for public and private organizations. She has also vast experience in the coordination of multidisciplinary teams as member of the coordination team of the Portuguese Maritime Spatial Planning and Coastal Zone Management Plans in the Portuguese mainland and of Azores islands. She is editor of 7 books, co-author of 15 books chapters and author of 34 papers in ISI journals in the area of Coastal and Maritime Management and Planning. Supervisor of 27 MSc students, 10 PhD students and 1 post-doc researcher. International evaluator of the BONNUS Programme for Baltic Sea in 2014 (thematic area: maritime spatial planning). Expert to the international enterprises: B&S Europe (Brussels) and GIZ (German) in the scope of Marine Protected Area in the Atlantic space and, in the scope of maritime Spatial Planning and ICZM for the Benguela Current Commission (Angola, Namibe and South Africa).

Francisco Javier SANZ LARRUGA (PhD-J.-D.)

Ordinary Administrative and Environmental Professor at University of Coruna (Spain). Professor of Jean Monnet Module “European Union Environmental Law” (1998/2008). Member of Excellence Centre Jean Monnet of University of Coruna (Spain). Director of Coastal Observatory of “Campus do Mar”. Member of Academic Commission PhD Program of International Campus of Excellence “Campus do Mar” (Vigo, Spain). Director of 7 PHD Thesis. Main researcher of 7 projects and Associated researcher of 13 projects. Publications: 2 handbooks, 4 books, 6 editor in collective books, 58 papers in collective books, 33 papers in specialized reviews. Communications and papers presented at different meetings: 27 in international congress and 17 in national congress. Congress and seminars organization: 4 international conferences, 4 national congress, 15 master, postgraduate courses and specialized courses, and 29 courses, seminars and summer courses.

Sebastián VILLASANTE (PhD Economics)

Associate Professor at University of Santiago de Compostela (USC, Spain). He is interested in investigating the economic impacts of social adaptation, tipping points, transformations and vulnerabilities of marine social-ecological systems to global change, and examining trade-offs in managing and conserving living marine resources. In particular, Sebastian is currently working on the development and application of quantitative and qualitative models and techniques to estimate the economic distribution of marine ecosystem services as well as to investigate the role of financial markets in global fisheries. Villasante has experience in working on fisheries and natural resources projects in Europe, Americas, Africa and Asia. Sebastian has published over 100 peer-reviewed publications, including papers in leading international journals. Sebastian is also actively involved in international and regional initiatives that bridge science and policy. He was the founder of the ICES Working Group on Resilience and Marine Ecosystem Services, Coordinator of the Working Group on Monetary Valuation of ecosystem services of the Ecosystem Services Partnership, and co-founder of the Working Group on Small-Scale fisheries in Galicia (NW Spain).

Xiao RECIO-BLANCO (S.J.D. PhD)

Director, Ocean Program. Environmental Law Institute (ELI), Washington DC. Manage ELI- Ocean Program projects, including project development, budget oversight, project reporting and managing staff. Provide research, legal expertise, and policy analysis on issues related to international, comparative, and domestic ocean resources management. Staff Attorney for Environmental Law Institute (ELI), Work with partners from government, NGOs, international institutions, academia and the private sector to develop a variety of ELI projects, including: Developing a manual of legally-binding environmental protections under international law, in partnership with the World Bank; Developing a handbook on legal tools for strengthening Marine Protected Areas; Conducting legal research on the legal and institutional framework for advancing environmental DNA monitoring approaches at the international and domestic level; Developing guidance and training materials on Barbuda fisheries and coastal zoning regulations; Conducting legal research and drafting model legal provisions for the development of nearshore Marine Spatial Planning in Bermuda and Niue; Conducting research on the identification of best regulatory practices for the implementation of the FAO Voluntary Guidelines for Sustainable Small-Scale Fishing in Mexico, Honduras, Guatemala, and Belize. Managing Director, International Network for Environmental Compliance and Enforcement (INECE). Manage INECE, a global network of environmental regulators, investigators, prosecutors, judges, and employees of international environmental and development organizations. Organizing work plans, international workshops, web-based seminars, and publications. Editing INECE monthly newsletter.

Antonio GARCÍA-ALLUT (PhD Anthropology)

Dr. Antonio García Allut, from the LONXANET Foundation for Sustainable Fisheries, has a PHD in Social Anthropology and he is an associate at the University of A Coruña since 1992. He researches small-scale fisheries and takes a systemic and bottom-up approach. He was a research fellow at the Memorial of Newfoundland (Canada) in 2000 and has been studying the impact of the collapse of cod fisheries in artisanal fishing communities. Since 2001 he has been carrying out several projects aimed at promoting the sustainability of artisanal fisheries in Galicia (Spain) from the LONXANET Foundation (www.fundacionlonxanet.org) which he set up in 2002. The projects deal with direct marketing, fishing tourism, the creation of marine fishing reserves, the value of maritime cultural heritage and awareness initiatives that provide support for the dignity and empowerment of the fishing professions to enable the fisherman himself to become the executor and trustee of marine resources and ecosystems. In 2004 Dr. García Allut created the Network of Fishing Communities for Sustainable Development (RECOPADES) www.recopades.org , made up of fishermen's organisations that have effective answers to different environmental, economic and/or social problems. In 2006 he was elected a Fellow of Ashoka (www.ashoka.org) in Spain.