

Project co-financed by the European Regional Development Fund

SUMMER SCHOOL

SUSTAINABLE GOVERNANCE OF MEDITERRANEAN WETLANDS

Wetland Contracts as voluntary agreements for stakeholder engagement and empowerment

Caorle and Venice (Italy), 3rd - 7th June 2019

STEERING ORGANIZATIONS :



CO-ORGANIZERS :





Rebe de competências para o Desenvolvimento e a inovação













WITH THE KIND COOPERATION OF :







Project co-financed by the European Regional Development Fund





Franco Alberti, Veneto Region

Giancarlo Gusmaroli, CIRF

Dear Participants and Speakers,

on behalf of the whole consortium of WetNet partners, we welcome you to this international training event, hosted in the colourful fisherman village of Caorle with its unique lagoon and in the fascinating town of Venice where for sure you will feel at ease. We have been committed for offering all of us a worthy capacity building experience in the framework of a valuable networking event. Thanks to our common efforts, we will be able to achieve this goal, by learning from one another experiences and point of views. Enjoy your stay at school!

WETNET PROJECT PRESENTATION

Wetlands in Europe are vulnerable interconnected environments, with important contributions to biodiversity. Their protection intertwines scientific-environmental aspects and governance concerns. WETNET tackles the issue of implementing multilevel governance for MED wetlands in order to improve wetlands ecosystems and their surrounding local systems.

The project aims at ensuring higher coordination between different levels of spatial planning and authorities in charge of their management, whilst limiting conflicts between conservation issues and economic activities. By defining common priorities for MED wetlands conservation, WETNET builds a common territorial strategy for their integrated management. Building on previous EU experiences (River Contracts), WETNET seeks to test and transfer 'Wetlands Contracts', acting through broad participatory processes where users, private and public entities are committed in mainstreaming wetland conservation into their daily activities. This project aims to increase the knowledge of Wetlands Contracts effectiveness and strengthen existing transnational networks for sharing and disseminating information and good practices on wetland conservation.

SUMMER SCHOOL OBJECTIVES

- to build capacity on sustainable governance of protected wetlands addressing target groups involved in wetland management
- to facilitate the uptake of the Wetland Contract model by wetland Managing Authorities at Mediterranean scale
- to foster the coordination and networking of Mediterranean protected wetlands
- to set up and make available a training format replicable within the Mediterranean community

SUMMER SCHOOL TARGET PARTICIPANTS

- national and regional decision makers and technical officers on wetland management
- managing directors and technical officers of Med wetlands
- NGOs members active on wetland management at Med scale
- practitioners and researchers on wetland governance issues
- graduated students (PhD and/or MD) in wetland governance related topics

OFFICIAL LANGUAGE

English (English/Italian translation will be provided during the following work sessions: Monday 3rd June afternoon, Tuesday 4th June late afternoon and Friday 7th June morning)

SUMMER SCHOOL FIGURES

5 days of training with 8 hours of interactive classes, 6 hours of thematic seminars, 4 hours of living laboratories based on 9 case studies (WetNet Pilot Areas), 10 hours of field activities

34 international experts invited as lecturers and 60 international students from 6 Med Countries (Interreg Med Cooperation Area: France, Italy, Malta, Portugal, Slovenia, Spain)











PROGRAMME OVERVIEW

_	Monday 3 rd June	Tuesday 4 th June	Wednesday 5 th June	Thursday 6 th June	Friday 7 th June
venue	Caorle	Caorle	Caorle	Caorle → Venice	Venice
participation	accepted applicants	accepted applicants	accepted applicants	accepted applicants	open to ext auditors

MORNING	participants arrival	08.30 - 10.30 lectures in plenary 10.30 - 11.00 coffee break (*)	08.30 - 12.00 boat trip to the Caorle's Lagoon - inner channel tour - lagoon tour - fishermen huts visit	08.30 - 10.30 lectures in plenary 10.30 - 11.00 coffee break (*)	9.00 - 10.40 final seminar (part I) 10.40 - 11.10 coffee break (*)
	11.00 - 13.00 registration & welcome coffee (*)	11.00 - 13.00 lectures in plenary		11.00 - 13.00 Wetland Contracts living labs (part II)	11.10 - 13.00 final seminar (part II)
LUNCH TIME	13.00 - 14.00 ice-breaking buffet (*)	13.00 - 14.00 buffet lunch (*)	12.00 - 14.00 traditional lunch (*)	13.00 - 14.00 free lunch (***)	13.00 - 14.00 buffet lunch (*)

	14.00 - 16.00 Summer School opening	14.00 - 16.00 Wetland Contracts living labs (part I)	14.00 - 18.00 Visit of the "Vallevecchia" pilot farm - classes - museum visit	free	
AFTERNOON	16.00 - 16.30 coffee break (*) 16.30 - 18.30 guided tour of Caorle old town	16.00 - 16.30 coffee break (*) 16.30 - 18.30 an overlook on North Adriatic coastal wetlands	- farm estate visit - wetland visit 18.00 - 19.00 private bus to Caorle	16.00 - 18.00 private bus to Venice	participants departure
DINNER TIME	free (***)	20.00 - 23.00	free (***)	free (***)	
EVENING	free	social dinner (**)	free	free	

organized by hosting partners, expenses covered by Veneto Region or CIRF

(*) (**) organized by hosting partners, expenses covered by each partner for its own participants/guests

. , (***) self-organized, expenses covered by each partner for its own participants/guests

VENUES

CAORLE (TOWN HALL) - Via Roma, 26
CAORLE (CIVIC CENTER) - Piazza Vescovado, 1
CAORLE (LAGOON)
CAORLE (OLD TOWN)
VENICE (IUAV UNIVERSITY LECTURE HALL) - Santa Croce, 191









DETAILED PROGRAMME - Monday 3rd June - official opening

- 11.00 13.00 REGISTRATION OF THE SUMMER SCHOOL PARTICIPANTS & WELCOME COFFEE
- 13.00 14.00 ICE-BREAKING BUFFET
- 14.00 14.15
 INSTITUTIONAL WELCOME AND OFFICIAL SUMMER SCHOOL START

 Luciano Striuli, Mayor of the City of Caorle (Italy)
 Giorgio Piazza, President of the Veneto Orientale Reclamation Consortium (Italy)

 Cristiano Corazzari, Alderman of Land Planning, Culture and Social Security at Veneto Region (Italy) (invited)
- 14.15 14.20 WETNET PROJECT VIDEO CLIP
- 14.20 15.20 COORDINATED MANAGEMENT AND NETWORKING OF MEDITERRANEAN WETLANDS

CHAIR: *Giancarlo Gusmaroli*, Technical Director of the Italian Centre for River Restoration (Italy) INTERREGIONAL COOPERATION FOR THE MEDITERRAEAN: CRAFTING OUR COMMON FUTURE (20') *Francesca Marcato*, Interreg Med Programme Joint Secretariat (France) (TELECONFERENCE) WETNET PROJECT: TOWARDS A SUSTAINABLE GOVERNANCE OF MEDITERRANEAN WETLANDS (20') *Franco Alberti*, Land Planning Service of the Veneto Region (Italy) WETNET SUMMER SCHOOL: BACKGROUND, OBJECTIVES, PROGRAMME AND PARTICIPANTS (20') *Giancarlo Gusmaroli*, Italian Centre for River Restoration (Italy)

- 15.20 16.00 KEYNOTE SPEECH BUILDING ECOSYSTEM-BASED RESPONSES TO MEDITERRANEAN WETLAND CHALLENGES (30') Dania A. Malak, Interreg Med Horizontal Project "Panacea", University of Malaga (Spain) QUESTION TIME (10')
- 16.00 16.30 COFFEE BREAK
- 16.30 18.30 (FACULTATIVE) GUIDED TOUR OF CAORLE DOWTOWN "THE SMALL VENICE" (meeting point in front of the Caorle Town Hall)



Caorle











DETAILED PROGRAMME - Tuesday 4th June - class work

08.30 - 10.30 BACKGROUND AND OPEN CHALLENGES FOR SUSTAINABLE WETLAND MANAGEMENT

INTRO (5') AND CHAIR: Giancarlo Gusmaroli, Italian Centre for River Restoration (Italy)

AN OUTLOOK OF THE STATE OF MEDITERRANEAN WETLANDS (30') Thomas Galewski, Mediterranean Wetland Observatory / Tour du Valat (France) INTEGRATED APPROACH FOR THE SUSTAINABLE MANAGEMENT OF MEDITERRANEAN WETLANDS (30') Flavio Monti, MedWet - Ramsar Regional Initiative LINKING SOCIO-ECONOMIC AND ENVIRONMENTAL STATUS OF WETLANDS (30') Pablo Vera, Spanish Society of Ornithology - BirdLife International (Spain) QUESTION TIME (25')

10.30 - 11.00 COFFEE BREAK

11.00 - 13.00 WETLAND MANAGEMENT IN ACTION: SOLUTIONS AND EFFECTS

INTRO (5') AND CHAIR: Lisa Ernoul, Tour du Valat (France)

WETLAND RESTORATION & CONSERVATION: WORKING WITH NATURE FOR MULTIPLE OBJECTIVES (30') Giancarlo Gusmaroli, Italian Centre for River Restoration (Italy) CASE STUDY: CAÑIZAR LAGOON RESTORATION SCHEME (30') Javier Sancho, SARGA - Sociedad Aragonesa de Gestión Agroambiental (Spain) CASE STUDY: CONVERSION OF A RICEFIELD IN A WETLAND IN VERCELLI LOWLANDS (30') Alice Cerutti, Cascina Oschiera rice farm (Italy) QUESTION TIME (25')

- 13.00 14.00 LIGHT LUNCH (BUFFET)
- 14.00 16.00 LIVING LAB ON WETLAND GOVERNANCE (PART I)
- 16.00 16.30 COFFEE BREAK

16.30 - 18.30 TRAINING SEMINAR: AN OUTLOOK ON NORTH ADRIATIC COASTAL WETLANDS

INTRO (5') AND CHAIR: Jesmond Xuereb, Gozo Regional Development Foundation (Malta)

ECOLOGICAL STATUS AND FLOOD MANAGEMENT OF THE NORTH ADRIATIC TRANSITIONAL WATER BODIES (20') Andrea Braidot, Eastern Alps District Authority (Italy)

ECOLOGICAL RESTORATION OF THE VENICE LAGOON: LIFE SERESTO AND LIFE LAGOON REFRESH PROJECTS (20') Andrea Bonometto, Institute for Environmental Protection and Research (Italy) Rossella Boscolo, Institute for Environmental Protection and Research (Italy)

THE VENICE LAGOON AND THE TRADITIONAL FISHING: AN ANTHROPOLOGICAL VIEW (20') *Rita Vianello*, University of Venice (Italy)

THE CAORLE LAGOON WATERSHED: FROM LAND RECLAMATION TO INTEGRATED WATER MANAGEMENT (20') Sergio Grego, Veneto Orientale Reclamation Consortium (Italy) QUESTION TIME (25')

20.00 - 22.30 SOCIAL DINNER IN CAORLE VENUE: Antico Petronia restaurant (Via Roma, 1 - Caorle) – <u>www.anticopetronia.com</u> DRESS CODE: casual











DETAILED PROGRAMME - Wednesday 5th June - field trip

- 08.30 09.00 MEETING IN "GIOVANNI PAPA" SQUARE (*) AND BOARDING ON PRIVATE BOAT (**)
- 09.00 10.00 SHIPPING TOUR ABOUT THE CAORLE LAGOON (PART I)
- 10.00 11.00 GUIDED VISIT OF A "CASONE" (TRADITIONAL FISHERMEN HUT)
- 11.00 12.00 SHIPPING TOUR ABOUT THE CAORLE LAGOON (PART II)
- 12.00 12.30 WELCOME DRINK & INSTITUTIONAL GREETINGS Giuseppe Pan, Alderman for Agriculture, Hunting and Fishing of Veneto Region (Italy) (invited) Alberto Negro, Director of the Veneto Agency for the Innovation in the Primary Sector (Italy)
- INAUGURATION AND INDOOR VISIT AT THE "OBSERVATORY OF VALLEVECCHIA ON 12.30 - 13.00 SUSTAINABLE AGRICOLTURE"
- LUNCH BUFFET AT "VALLEVECCHIA" REGIONAL PILOT FARM 13.00 - 14.00
- 14.00 15.30 TRAINING SEMINAR: AN OUTLOOK ON "VALLEVECCHIA" REGIONAL PILOT FARM PRESENTATION OF THE VALLEVECCHIA RURAL-NATURAL SITE AND REGIONAL PILOT FARM (20') Giustino Mezzalira, Veneto Agency for the Innovation in the Primary Sector (Italy) WATER AND AGRICULTURE MANAGEMENT IN VALLEVECCHIA: A LIVING LAB FOR INNOVATION (20') Lorenzo Furlan, Veneto Agency for the Innovation in the Primary Sector (Italy) NATURAL HERITAGE CONSERVATION AND RESTORATION MEASURES AND CHALLENGES IN VALLEVECCHIA (20') Federico Vianello, Veneto Agency for the Innovation in the Primary Sector (Italy) QUESTION TIME (30')

FIELD VISIT (BY FOOT AND BUS) OF VALLEVECCHIA ESTATE: FARMLAND AND BIOTOPES 15.30 - 17.30

COACH TRANSFER TO CAORLE 17.30 - 19.00

In case of bad weather condition, (part of) the field visit could be cancelled and class work will be organized (living lab on how to transfer the innovative approach implemented in Vallevecchia).

- (*) in front of the little church "Madonna del Rosario di Pompei"
- (**) motonave arcobaleno <u>www.motonavearcobaleno.com</u>

"VALLEVECCHIA" PILOT AND DEMONSTRATION FARM

Owned by the Veneto Region and managed by Veneto Agricoltura, the ValleVecchia pilot farm is located between the beach towns of Caorle and Bibione, in the Province of Venice, and is the only non-urbanized coastal site in the northern Adriatic area. It spans over a total area of 800 hectares, half of which is characterized by important environmental sites: coastal pine and lowland forests, hedges, and wetlands. 377 hectares of farmland are used for rotating crops (maize, winter wheat, soybean, rapeseed, sorghum, alfalfa, meadows and vegetables). The experimental trials carried out in the farm are focused on sustainability and natural resources: water quality and management, conservation agriculture, precision farming, dune conservation and wildlife monitoring. Vallevecchia farm hosts several European projects, in particular those of the LIFE Programme.











DETAILED PROGRAMME - Thursday 6th June - class work

08.30 - 10.30 WETLAND CONTRACTS: WETNET GUIDELINES FOR IMPLEMENTATION AT MED SCALE

INTRO (5') AND CHAIR: Ales Smrekar, Research Centre of the Slovenian Academy of Sciences and Arts (Slovenia)

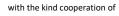
DEVELOPING A WETLAND CONTRACT: PRINCIPLES AND METHODOLOGIES (25') Giancarlo Gusmaroli, Italian Centre for River Restoration (Italy) MAKE SUSTAINABLE WETLAND MANAGEMENT A GOOD DEAL: A TOOLKIT FOR ACTION (25') Katarina Horvat Polajnar, Research Centre of the Slovenian Academy of Sciences and Arts (Slovenia) WETNET CASE STUDY: ODEL MARSHES WETLAND CONTRACT (25') Teresa Muela, Andalusian Federation of Towns and Provinces (Spain) Enrique Martinez, Odiel Marshes Park (Spain) WETNET CASE STUDY: VERDIER MARSHES WETLAND CONTRACT (15') Lisa Ernoul, Tour du Valat Foundation (France) QUESTION TIME (25')

- 10.30 11.00 COFFEE BREAK
- 11.00 13.00 WETLAND CONTRACTS LIVING LABS (PART II)
- 13.00 16.15 FREE LUNCH AND EARLY AFTERNOON
- 16.15 16.30 MEETING IN VENETO SQ. (*) AND BOARDING ON PRIVATE COACH
- COACH TRANSFER TO VENICE (TRONCHETTO PARKING TERMINAL) 16.30 - 17.30

(*) in front of Sara Hotel



Wetnet Steering Committee meeting in Ljubljana (12-14 June 2017)









Università luav di Venezia U





DETAILED PROGRAMME - Friday 7th June - final seminar

08.30 - 09.00 PARTICIPANTS REGISTRATION & WELCOME COFFEE

09.00 - 09.15 OPENING



Aldo Aymoino, Director of the Department of Architecture and Arts - Università IUAV di Venezia (Italy) *Laura Leone*, President of the Italian Centre for River Restoration (Italy) *Gianluca Forcolin*, Vice-President of the Veneto Region (Italy) (invited)

09.15 - 09.30 WETLAND CONTRACT: OUTCOME AND LESSON LEARNT THROUGH THE WETNET PROJECT

Giancarlo Gusmaroli, Technical Director of the Italian Centre for River Restoration (Italy)

09.30 - 10.45 TOWARDS A SUSTAINABLE GOVERNANCE OF WETLANDS: NATIONAL STRATEGIES

INTRO (5') AND CHAIR: *Maria Chiara Tosi*, Università IUAV di Venezia (Italy) THE ITALIAN EXPERIENCE OF RIVER CONTRACTS (15') *Gabriela Scanu*, Italian Ministry for Environment, Land and Sea Protection (Italy) (TELECONFERENCE) THE FRENCH EXPERIENCE ON ENVIRONMENTAL CONTRACTS (15') *Benoît Terrier*, Rhône Mediterranean Corse Water Agency (France) (TELECONFERENCE) THE SPANISH EXPERIENCE ON LAND STEWARDSHIP (15') *Cristina González-Onandía*, Fundación Biodiversidad (Spain) WATER MANAGEMENT IN SLOVENIA IN THE CONTENT OF NATURA2000 AND RAMSAR CONVENTION (15') *Gordana Beltram*, Slovenian Ministry for Environment (Slovenia) *Miha Naglič*, Institute of the Republic of Slovenia for Nature Conservation (Slovenia) QUESTION TIME (10')

10.45 - 11.45 TOWARDS A SUSTAINABLE GOVERNANCE OF WETLANDS: CASE HISTORIES

INTRO (5') AND CHAIR: Claudio Perin, Veneto Region (Italy)

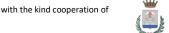
INTEGRATED COASTAL ZONE MANAGEMENT IN ITALY: STATE OF ART AND CURRENT TRENDS (15') Maurizio Ferla, Institute for Environmental Protection and Research (Italy) SUSTAINABLE MANAGEMENT OF DOÑANA WETLAND: SUCCESSES AND OPEN CHALLENGES (15') Joaquín Páez Landa, Guadalquivir Hydrographic Confederation (Spain) Josefina López Galdeano, U-SPACE SL (Spain) FROM POLICIES TO ACTION THROUGH RIVER AND LAKE CONTRACTS IN PIEDMONT, ITALY (15') Paolo Mancin, Piedmont Region (Italy) (TELECONFERENCE) QUESTION TIME (10')

11.45 - 12.45 TOWARDS A SUSTAINABLE GOVERNANCE OF WETLANDS: BUILDING COMMUNITIES

INTRO (5') AND CHAIR: Giuseppe Dodaro, Associated Expert of the Italian Centre for River Restoration (Italy)

MARISTANIS PROJECT - A MANAGEMENT MODEL FOR THE COASTAL WETLANDS OF ORISTANO GULF (15') Gianluca Melis, MedSea Foundation (Italy) CREW PROJECT - VOLUNTARY GOVERNANCE MODELS FOR ITALIAN AND CROATIAN WETLANDS (15') Maria Chiara Tosi, Università IUAV di Venezia (Italy) GREENCHANGE PROJECT - PURSUING A BIODIVERSITY COVENANT IN THE AGROPONTINO PLAIN (15') Stefano Magaudda, U-Space (Italy) QUESTION TIME (10')

- 12.45 13.00 AWARDING OF SUMMER SCHOOL PARTICIPANTS AND SUMMER SCHOOL CLOSURE Franco Alberti, Director of the Land Planning Service of the Veneto Region (Italy)
- 13.00 14.00 LIGHT LUNCH (BUFFET)













SCIENTIFIC & STEERING COMMITTEE

CHAIRS

Franco Alberti, Veneto Region (Italy) - WetNet project managing coordinator *Giancarlo Gusmaroli*, Italian Centre for River Restoration (Italy) - WetNet project technical-scientific coordinator

MEMBERS

Claudio Perin & Andrea Ballin, Veneto Region (Italy) Ileana Schipani & Giuseppe Dodaro, Italian Centre for River Restoration (Italy) Piero Gaetano Vantaggiato & Raffaella Pagano, Vercelli Province (Italy) Aleš Smrekar & Katarina Horvat Polajnar, Research Centre of the Slovenian Academy of Sciences and Arts (Slovenia) Teresa Muela & Inma Guerrero, Andalusian Federation of Town and Provinces (Spain) Mario Giménez Ripoll & Pablo Vera, Spanish Ornithological Society - Birdlife International (Spain) Javier Sancho & Alicia Sanchez, SARGA - Aragon Region (Spain) Alexandra Mendonça & Ana Catita, RCDI (Portugal) Noel Formosa & George Refalo, Gozo Regional Council (Malta) Lisa Ernoul & Jean Jalbert, Tour du Valat Foundation (France)

SUPPORTING STAFF OF THE LOCAL PARTNERS

Lorenzo Furlan & Giustino Mezzalira, Veneto Agricoltura (Italy) Sergio Grego & Graziano Paulon, Veneto Orientale Drainage Consortium (Italy) Sandra Campagna, Caorle Municipality (Italy) Maria Chiara Tosi, IUAV (Italy)

FOR INFORMATION

Franco Alberti – <u>franco.alberti@regione.veneto.it</u> Giancarlo Gusmaroli – <u>g.gusmaroli@cirf.org</u>

