



An integrated approach to the sustainable conservation of intertidal salt marshes in the Lagoon of Venice



Final conference of the project LIFE VIMINE

Cavalli Franchetti Palace, Venice, Italy, Thursday 22nd June 2017

The project LIFE VIMINE aims to define and test a novel integrated approach to environmental management, to protect the most interior salt marshes of the northern Venice lagoon from erosion. These unique habitats of high landscape and natural value, which provide society with many benefits known as "ecosystem services", are disappearing due to erosion mainly of human origin.

To protect salt marshes, LIFE VIMINE aims to prevent erosion through the construction of many small soil-bioengineering works made using biodegradable materials with low environmental impact, carrying out ordinary monitoring and maintenance of the lagoon. A cornerstone of the project is the involvement of local communities and stakeholders: through their knowledge and bond with the lagoon, they will secure a long term future to the integrated approach.

www.lifevimine.eu























LOCATION: Palazzo Cavalli Franchetti, Venice, Italy

AGENDA – 22nd June 2017

8:30 Registration

9:00 Institutional greetings

Prof. Luca Palmeri (scientific coordinator of LIFE VIMINE), Environmental Systems Analysis Lab – LASA, Department of Industrial Engineering, University of Padova (coordinating partner of the project)

Stefano Panozzo, DG Environment – Unit D.3 Nature Protection, European Commission

Lorenza Lavini, President of the Fifth Council Committee on City Planning and Environment, City of Venice

Provveditore Roberto Linetti, Provveditorato Interregionale alle OO. PP. per il Veneto, Trentino Alto Adige e Friuli Venezia Giulia

9:40 – 13:00, morning session: The results of LIFE VIMINE

Chairman: Davide Tagliapietra (ISMAR – CNR)

- 9:40 An integrated approach to the conservation of salt marshes (Alberto Barausse, Environmental Systems Analysis Lab LASA, Department of Industrial Engineering, University of Padova)
- 10:10 Soil-bioengineering to monitor and prevent the erosion of salt marshes (Isabelle Cavalli, SELC soc. coop.)
- 10:30 The short supply chain of wood for a sustainable and integrated management of the lagoon and its watershed (Paolo Cornelio, Consorzio di Bonifica Acque Risorgive)
- 10:50 Coffee break
- 11:10 The participatory approach and the involvement of stakeholders (Irene Cropanise, Agenda 21 Consulting srl)
- 11:30 Education, communication and divulgation: tools of the integrated approach (Claudia Ferrari, Environmental Safeguarding and Quality Office, City of Venice)
- 11:50 Costs and benefits of the ordinary maintenance of salt marshes (Tommaso Musner, Environmental Systems Analysis Lab LASA, Department of Industrial Engineering, University of Padova)
- 12:10 Ecosystem services and the other benefits of protecting salt marshes through an integrated approach (Prof. Rudolf De Groot, Foundation for Sustainable Development, the Netherlands)



















12:30 Prevention and regular monitoring and maintenance: central concepts of the integrated management of the lagoon (Dario Smania, LIFE VIMINE staff)

13:00 Lunch (catering)

14:00 – 18:00, afternoon session: The direction of the lagoon management: is a more integrated approach possible?

Chairman: Prof. Gilmo Vianello (University of Bologna)

Speeches by:

- Prof. Luca Palmeri (Environmental Systems Analysis Lab LASA, Department of Industrial Engineering, University of Padova), scientific coordinator of the project LIFE VIMINE
- Luigi Vidal (president of the S. Marco Cooperative fishermen of Burano)
- Prof. Adriano Sfriso (University Ca' Foscari Venice, scientific coordinator of the project LIFE SERESTO)
- Katia Basili (head of the International Relations, Cooperation and UNESCO office, Administrative and Institutional Affairs Directorate, City of Venice)
- Mauro Giovanni Viti (director of the project office "Regional Strategy for Biodiversity and Parks", Veneto Region)
- Carlo Bendoricchio (general director of Consorzio di Bonifica Acque Risorgive)
- Valerio Volpe (Provveditorato Interregionale alle OO. PP. per il Veneto, Trentino Alto Adige e Friuli Venezia Giulia)
- Marco Favaro (Environmental Safeguarding and Quality Office, City of Venice)

A final discussion will follow.

IMPORTANT: participation is <u>free</u>, however registration in advance is required here <u>https://life-vimine-final-conference.eventbrite.it</u>, to book your seat (the event will have a limited number of participants due to the limited room available).

The event will be in Italian but with professional simultaneous interpreting to English.

FOR INFORMATION: info@lifevimine.eu, +39 049 827 5535

The project LIFE VIMINE (<u>www.lifevimine.eu</u>) is implemented with the contribution of the LIFE financial instrument of the European Union (Grant Agreement LIFE12 NAT/IT/001122). This event is part of the celebration for the 25th anniversary of the LIFE programme supporting nature, environment and climate action (<u>http://life-25.eu/</u>).















