



## **REST-COAST H2020**

# ANNUAL MEETING Technical field trip, lagoon of Venice

Tuesday, 18<sup>th</sup> October 2022











### **FINAL PROGRAMME**

### 9:00 Meeting point with Osvaldo boat near to the "Centro Culturale Don Orione Artigianelli", in front of the Chiesa dei Gesuati, Zattere



#### Towards the Lido inlet and the MOSE structures

*Ing. Valerio Volpe* (Provveditorato Interregionale per le OO. PP., Italian Ministry for Infrastructure and Transport): **"The protection of Venice from flooding and the lagoon morphological recovery**"





#### Towards the Northern part of the Lagoon

*Prof. Luca Carniello* (Dip. of Geosciences, University of Padua): "Lagoon morphology and the erosion processes"



#### Towards the Dese River mouth

*Prof. Alberto Barausse* (Dip. of Biology, University of Padua, project LIFE VIMINE): "Nature based solutions as a chance to contrast salt marsh erosion as well as intangible socio-cultural erosion in the Venice Lagoon"



Lunch, with lunch-box



#### Sailing through the Northern Lagoon

*Dott.ssa Rossella Boscolo Brusà* (ISPRA, Institute for Environmental Protection and Research, project LIFE Lagoon REFRESH): "Coastal lagoon habitat (1150\*) and species recovery in Venice Lagoon by increasing the freshwater input and restoring the salt gradient"



#### Towards the Eastern part of the Lagoon, Lio Piccolo

Dott. Adriano Sfriso (DAIS, Ca' Foscari of Venice, project LIFE SERESTO):

"Restoration of aquatic angiosperm meadows to protect the lagoon bottoms and saltmarsh boundaries"





#### Sailing through the Northern Lagoon

*Prof. Andrea D'Alpaos* (Dip. of Geosciences, University of Padua): "Salt marsh carbon sequestration and dynamics"



#### 17:00 Back in Venice

