



Feasibility study of an ecosystem-oriented plant for sediments management in Mediterranean ports and marinas

ECOMEDPORT

Promoting the adoption of an innovative and sustainable technology for the management of sediments in harbour areas in the Mediterranean Sea



Introductions

- The problem of harbors' siltation & sedimentation
- The problem of traditional sediments' removal
- The Italian innovation – sustainable response to both problems



Program

- ECOMEDPORT: What? Who?
- Agenda
- Q&A: How?

Dr. Nahed Msayleb (Chairwoman) - Lebanese University - Green Community NGO
Short introduction to the ECOMEDPORT start-up action

Dr. Andrea Barbanti - National Research Council Italy, BLUEMED-CSA
Blue Economy in the Mediterranean and the BLUEMED Initiative: updates and perspectives

Dr. Giovanni Preda - Trevi S.p.A.
An innovative system for the sustainable management of sediments in water basins: the ejector technology

Dr. Sana Abidib - Lebanese University - Green Community NGO
Tripoli Harbor's Legislative framework and International marine treaties

Dr. Joanna Eid - Holy Spirit University of Kaslik, USEK
Sediment siltation: case studies from Lebanon water basins

Prof. Walid Kamali - City University
Sediment management in Tripoli harbor

Prof. Marco Pellegrini - University of Bologna
Possible applications of the ejector technology in Tripoli harbor: a preliminary assessment