



SEANERGY

# SEANERGY SUMMER SCHOOL AGENDA

- ◆ **The Host:** Italian Shipping Academy Foundation (FAIMM)
- ◆ **Location:** Villa Figoli - Arenzano, a town on the beach close to Genoa (30 km)



## SUMMARY OF KEY INFORMATION

- ◆ **Duration:** 23 to 27 September 2024
- ◆ **Attendees:** 15 - 20 Managers from port/logistics/energy sectors.
- ◆ **Costs:** The course is free; participants cover travel and subsistence.
- ◆ **Activities:** Courses in class, visits (port authority/terminal, FAIMM academy in Genoa), workshops, and presentations on port energy transition.
- ◆ **Educators:** Professors and lecturers from project partners, as well as external experts from the port and maritime industries.

## DAY 1: SUNDAY 22 SEPTEMBER

Morning to afternoon: arrival and check-in

Location: Hotels in Arenzano

## DAY 2: MONDAY 23 SEPTEMBER

Morning (9 AM - 12 PM):

- 9:00 AM - 9:30 AM Welcome remarks and Presentation of the Italian Shipping Academy Foundation (FAIMM) - **Francesco Silvestrini, Mayor of Arenzano** and **Caterina Cerrini, FAIMM**
- 9:30 AM - 10:00 AM Tabarca Project: the new maritime Hub Centre - **Capt. Luca Apicella, R&D Manager and Project Manager of the new centre**
- 10:00 AM - 10:30 AM Presentation on SEANERGY & Summer School - **Beatrice D'Auria, Magellan Circle**
- 10:30 AM - 11:30 AM Management of ports stakeholders engaged in port energy transition - **Anas Alamoush, WMU**
- 11:30 AM - 12:00 PM SEANERGY Master Plan - **Reza Karimpour, Magellan Circle**

Afternoon (1.30 PM - 4 PM):

- 1:30 PM - 2:00 PM Introduction and overview of the SEANERGY modules 1-6 - **Eldon R. Rene, IHE Delft**
- 2:00 PM - 2:30 PM of the SEANERGY Modules 7-11 - **Anas Alamoush** and **Monica Canepa, WMU**
- 2:30 PM - 3:00 PM Presentation from the participating university staffs - **Eldon R. Rene, IHE Delft**

BREAK

- 3:15 PM - 3:30 PM Interactive Q&A session and future steps of the academic modules - **IHE Delft | WMU**
- 3:30 PM - 4:00 PM Launch of the academic challenge - **Elena Gascon Rodriguez, ATPERSON**

Evening (7 PM):

- Welcome cocktail reception at Villa Figoli

## DAY 3: TUESDAY 24 SEPTEMBER

Morning (9 AM - 12 PM):

- 9:00 AM - 10:00 AM Ports systematic energy transition: Ports of the Future, Energy Auditing, and EU strategy **Carlos Daniel Huertas Caballero, RINA**

BREAK

- 10:15 AM - 12:00 PM Barriers and solutions to port decarbonisation **Anas Alamoush** and **Monica Canepa, WMU**

### Afternoon (1.30 PM - 5 PM):

- 1:30 PM - 2:30 PM Energy transition technologies in ports - [Marina Arroyo Bovea, FV](#)
- 2:30 PM - 3:30 PM Life cycle assessment in ports - [Ailén Soto, Zero-Eng](#)
- 3:30 PM - 4:30 PM Gender equality and women roles in European ports - [Eldon R. Rene, IHE Delft](#)
- 4:30 PM - 5:00 PM Gender equality and women roles in European ports - [Raffaella Del Prete, Wista Italy](#)

### Evening:

- Free time

## DAY 4: WEDNESDAY 25 SEPTEMBER

### All Day (10 AM - 5 PM) Visit to Genoa:

- PSA Terminal

### 12 PM - 1:30 PM Free lunch in Porto Antico of Genoa

- Western Ligurian Sea Port Authority at Palazzo San Giorgio
- Italian Shipping Academy headquarter (LNG Simulator)

### Transfers by motorcoach from/to Villa Figoli

### Evening (7 PM):

- Eno gastronomic evening at Villa Figoli

## DAY 5: THURSDAY 26 SEPTEMBER

### Morning (9 AM - 12PM):

- 9:00 AM - 9:15 AM Presentation MDETI project by Accademia - Lecturers: [Paola Strata](#) and [Reza Karimpour](#)
- 9:15 AM - 10:00 AM IMO GHG strategy towards 2050 - [Zabi Bazari, EnEmSol](#)

### BREAK

- 10:15 AM - 10:45 AM Presentation on Energy transition in ports - [Isabelle Ryckbost | Anaëlle Boudry, ESPO](#)
- 10:45 AM - 11:30 AM Overview of shipping fleet and energy management - [Giampiero Soncini, Oceanly](#)
- 11:30 AM - 12:00 PM Offshore wind energy production and the roles of the port - [Wim Stubbe, Aartlink](#)

### Afternoon (2PM - 6 PM):

- 2:00 PM - 2:30 PM On shore power supply - [Rocio Garcia Molina, EALING](#)
- 2:30 PM - 3:00 PM [Giovanni Satta](#)
- 3:00 PM - 3:30 PM MOSES project results - [Konstantinos Louzis, NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA](#)
- 3:30 PM - 4:00 PM Survey on Port-Energy Transition Master Plan - [Reza Karimpour, Magellan Circle](#)
- 4:00 PM - 5:00 PM Interactive discussion and Q&A on the summer school experience [Alexio Picco, Magellan Circle](#)
- 5:00 PM - 6:00 PM Round table with key shipping and ports experts
  - [Federica Montaresi, Eastern Ligurian Sea Port Authority](#)
  - [Fulvio Carlini, FONASBA](#)
  - [Sonia Sandei, ENEL](#)
  - [Filippo Lossani, ECOSPRAY](#)

Chairman: [Alexio Picco, Magellan Circle](#)

### Evening (6:30 PM):

- Cocktail reception at the beach (Bagni Lido)

## **DAY 6: FRIDAY 27 SEPTEMBER**

### **Morning (9 AM - 12PM):**

- 9:00 AM - 9:30 AM ESG in ports - **Michela Fancello, EETRA**
- 9:30 AM - 10:00 AM Hydrogen projects in ports - **Stefano Barberis, UNIGE**

### **BREAK**

- 10:15 AM - 11:00 AM PIONEERS project presentation “Greening the European port sector: a systemic approach” - **Pieter Vandermeeren, Port of Antwerp-Bruges**
- 11:00 AM - 11:30 AM Wind propulsion in shipping - **Gavin Allright, International Windship Association IWSA**
- 11:30 AM - 12:00 PM BLUE BARGE - **Konstantinos Voutzoulidis, American Bureau of Shipping (ABS)**

### **Afternoon (1.30 PM - 3.30 PM):**

- 1:30 PM - 2:00 PM On shore power supply in Europe - **Roland Teixeira, EOPSA**
- 2:00 PM - 3:00 PM Zero-emission port concept: Hydrogen projects in ports **Dirk Fischer, ANLEG**

### **CLOSING REMARKS**