

# a Virtual and physical Experimental Towing centre for the design of energy Efficient sea-faring vessels



**This project has received funding from**



UniGe is partner of VENTuRE project, an H2020 EU funded project started on 1st January 2020.

The EU maritime industry is seeing rapid development with a view to adhere to all international standards and regulations whilst at the same time adopt the latest novel and state-of-the-art engineering techniques to adequately support this vision. The VENTuRE funded Action will enable Malta to build up the appropriate capability to support this development in the long term by the transfer of essential knowledge from two internationally-leading research institutions, namely the University of Strathclyde (UK) and the University of Genoa (Italy).

Students and staff members of all involved institutions will benefit of the planned activities: short specialist courses to enhance scientific and technological capacity, research conferences, student exchanges, student mentoring and joint supervision, secondment in industry, winter and summer schools.

## ACTIVITIES:

- Kick off meeting: Malta 7-10 January 2020
- Info day for UniGe staff and students: La Spezia 20 February, Genova 21 February.

## NEXT EVENTS:

- Annual PhD Student Conference, Strathclyde (17-19 June 2020)
- Summer school (Data analytics in ship design and operation), Strathclyde (22-26 June 2020)
- Specialist course (Physical towing tank testing for the prediction of ship resistance and propulsion), Strathclyde (2-6 July 2020)
- Specialist course (Virtual towing tank testing for the prediction of ship resistance and propulsion), Genoa (15-18 September 2020)