NAV 2022 / Programme Friday, 17 June 2022

## **NAV 2022**

## **Friday, 17 June 2022**

<u>5B</u> (09:00 - 11:00)

| time  | [id] title   | presenter                                      |
|-------|--|--|
| 09:00 | [38] Free Surface Hydrodynamics of Submarine Masts Configurations  | VERNENGO, Giuliano                             |
|       | [39] Computational Fluid Dynamics for Submarine Design and Performance<br>Analysis   | Prof. PIAGGIO, Benedetto<br>VERNENGO, Giuliano |
| 09:40 | [70] A Numerical Investigation of the Effect of Spatial and Temporal Resolution together with Turbulence Modelling on the Hydrodynamic Forces of a Cavitating Foil | Ms ZAMMIT MUNRO, Mariana                       |
| 10:00 | [94] On the Application of a Vortex Lattice Method to Lifting Bodies Close to a Free Surface   | Dr SOLARI, Raffaele                            |
| 10:20 | [108] Numerical estimation of Pre-Swirl Stator efficiency  | BAKICA, Andro                                  |