

NAV 2018

Friday, 22 June 2018

Weather Routing and Environment Modeling - Marconi (09:00 - 10:45)

time	[id] title	presenter
09:00	[45] "Climate changes and maritime transportation: a state of the art"	Prof. RIZZUTO, Enrico
09:15	[69] Optimal navigation with ocean currents: the VISIR ship routing model	Dr MANNARINI, Gianandrea
09:30	[131] Kotor Bay area hydrodynamics and pollutant dispersion simulations: a tool for contingency plans	Dr ROMAN, Federico
09:45	[159] Preliminary assessment of route optimisation for fuel minimisation and safety of navigation by the use of cooperatively collected data at sea	Dr ORLANDI, Andrea
10:00	[142] Air quality simulations and forecasting of along-route ship emissions in realistic meteo-marine scenarios	Dr ORLANDI, Andrea
10:15	[139] Numerical simulation of hot smoke plumes from funnels	Dr ROMAN, Federico