GALATI NAVAL ARCHITECTURE

14^{00} **Deschiderea Galati Naval Architecture Conference , editia 2021**

14^{15} **DAN OBREJA**
Experimental techniques in the wind tunnel of naval architecture faculty

14^{30} **DAN OBREJA**
Experimental model tests to improve a tanker resistance performance

14^{45} **EISAWY MOHAMED, RENARDO-FLORIN TEODOR**
Deformations on the ship sections during fabrication: cause and remedies

15^{00} **LEONARD DOMNIȘORU**
On seakeeping capabilities evaluation of a large off-shore barge

15^{15} **VICTOR-MARIAN COCRIS, MIHAELA AMORARITEI**
Ship resistance performances assessment for a containership

15^{30} **ANCA BLEOJU, ALIN MARIUS POHILCA, DANIELA IOANA TUDOSE, COSTEL-IULIAN MOCANU**
Ship concept for cleaning the navigable inland water of floating debris

15^{45} **AUREL – DAN MAIMON**
Oscillating water column plant

16^{00} **AUREL – DAN MAIMON**
Electric propulsion of ships and its advantages for anchor lifting towing vessels

16^{15} **ADRIAN PRESURA, VICTOR MIHAI**
Local structural analysis for container ships

16^{30} **ANCA BLEOJU, EUGEN GAVAN, COSTEL IULIAN MOCANU, DANIELA IOANA TUDOSE**
Impact of high strength steels over large ships fore peak structure

16^{45} **CHICĂROȘĂ MIRELA-ROXANA, MIHAELA AMORARITEI**
Propulsion performances study for a chemical tank

17^{00} **NICHITA SAVA, DANIELA IOANA TUDOSE, LIVIU MOISE, COSTEL IULIAN MOCANU, EUGEN GĂVAN**
Shapes' optimisation using numerical naval hydrodynamics of a Ro-Ro double ferry with electric propulsion to cross the Danube

17^{15} **COSTEL UNGUREANU**
Numerical investigations of the free surface flow around a surface piercing hydrofoil

17^{30} **ANDREEA MANDRU, LILIANA RUSU, FLORIN PACURARU**
Propulsion simulation on fully appended ship model

17^{45} **DUMITRU-SILVIU PERIJOC, LEONARD DOMNIȘORU**
Evaluation of the vertical strenght of a 3000 tdw barge using the equivalent beam approach.

18^{00} **Încheierea ediției 2021 a Galati Naval Architecture Conference**