



UNIVERSITÀ DEGLI STUDI
DI GENOVA

Università degli studi di Genova - Presentation and cooperation

Thursday, April 20th, Lecture room E, 10-11h

Dear colleagues, I am pleased to invite you to a lecture entitled “*Università degli studi di Genova - Presentation and Cooperation*” that will held place at Faculty of Mechanical Engineering and Naval Architecture, on Thursday 20th of April, in the lecture room E, at 10h in the morning.

Lecture will be presented by Professor Enrico Ravina and Professor Cesare M. Rizzo, from DITEN: The Electrical, Electronics and Telecommunication Engineering and Naval Architecture Department at the University of Genova.

Lecturers will present their experimental facilities as well academic courses in Naval Architecture & Marine Engineering and Nautical Engineering & Yacht Design to our BSc, MSc and PhD students.

Once again, I kindly invite you this lecture of our respected guests!

Smiljko Rudan

Department of Naval Architecture and Marine Engineering

Enrico RAVINA is full Professor of Mechanics of machinery at DITEN. His main topics of research include: Oil-hydraulic and pneumatic drives, Pneumatics, Applied Mechatronics, Diagnostics, Monitoring and Predictive maintenance, Vibration, Acoustics and Structural dynamics and most recent, marine drives, inspection of ships and offshore platforms, monitoring and diagnostics, test benches oriented characterization of marine drives. The research activity is documented by 290 scientific papers. Organizer and member of several national and international conferences. Member and reviewer of several national and international scientific boards of journals and conferences. Responsible and member of several research programmes and of scientific joined activities with industrial firms. From 1995 to 2005 member of several technical commissions at the Italian organization for Standardization (UNI) in the field of Oil-hydraulics and Pneumatics, and ISO expert.

Cesare M. RIZZO after being surveyor of a class society, obtained his PhD in ship structural design at the University of Genova in 2004. Currently he is associate professor at the same University. He is author of about 130 scientific publications. He is member of the International Ship and offshore Structures Congress since 2003, currently serving in the Technical Committee: III.2 – Fatigue and Fracture and previously in the Specialist Committee about condition assessment of aged ship and offshore structures (2006 and 2009). He is member of the Italian Technical Committee of the Lloyd’s Register of Shipping and of the Technical Committee of the Registro Italiano Navale. Recently, he served as Auditor for Goal Based ship construction Standards (GBS) by the International Maritime Organization (IMO) according to the Resolution MSC.287(87), owing his experience in rules development. He is/was involved in national and international research projects (including EU-funded projects) dealing with the ship structures, shipbuilding and marine technology topics.