



MDEM Intl., Admiral Makarov National University of Shipbuilding and Izmail State University of Humanities delegation's visit to Faculty of Naval Architecture and the Faculty of Engineering of "Dunărea de Jos" University of Galați



We continue to highlight the recent visit of the delegation from NUS, ISUH and MDEM Intl. to UGAL. Following a meeting with the University Rector, the delegation was warmly welcomed by the Faculty of Naval Architecture and the Faculty of Engineering.

The meeting at the Faculty of Naval Architecture started at the traditional Naval Architecture Student Club, and led by Costel Ungureanu, Dean of the Facultatea de Arhitectură Navală, Vice-chair of the working group on Blue Growth, Waterborne TP. There the representatives of academia, maritime industry, and students met in a friendly and open

environment and participated in discussions on key topics related to the status of modern naval engineering, educational process, development of the new educational programs, requests of the labor market and applied research. The very special part of the meeting was the short introduction of the faculty staff and members of the Student Club, where they shortly described their key activities, achievements, plans for the future and career prospects for the students. It's important to notice that Managing Director of MDEM Intl. Olena Zhukova participated in the dual role as representative of business and academia and gave valuable advice to the students for their career prospects and future scientific



developments referring to the cutting edge shipbuilding technologies and innovations that her company is facing. The topic of international students exchange was also discussed, as well as possibilities for the lecturers to teach in the universities and expand this trend to the other universities of Black Sea region.

In the continuation of the visit the tours were arranged to the unique Ship Hydrodynamics Laboratory (Towing Tank) and the newly developed Augmented Reality Laboratory. In the towing tank the delegation had a chance to see the demonstration of towing the ship model and scanning specifications. The previously tugged models were also presented to the guests. The Augmented Reality Laboratory is showcasing how advanced tools and digital technologies support practice oriented learning and innovation. NUS rector Professor Eugeniy Trushliakov mentioned, that it was a good sign that NUS had also received the VR equipment and successfully integrated it in the learning process. For MDEM Intl. representatives, this visit was especially significant, since it was based on the previously signed Partnership Agreement between MDEG and the Faculty of Naval Architecture, that establishes long term collaboration in education, shared commitment to research and professional development.

The program continued at the Faculty of Engineering, where the delegation explored modern laboratories and research facilities together with Vice Dean Michael Fratița and Senior Lecturer Laurențiu Ionuț Sandu. In the cradle of mechanical engineering the guests attended demonstrative tests in the Hydraulic laboratory, investigated the equipment of the Strength laboratory and even made several samples, and then impressed by the modern facilities of the Composite materials laboratory. Professor Eugeniy Trushliakov presented a special souvenir with the model of NUS main building for the commemoration of this remarkable visit. Wherever the delegation dropped there were the meetings with lecturers, open discussions about the opportunities for joint projects, academic exchanges, and mobility programs for students and teaching staff. Those meetings exposed strong potential for interdisciplinary cooperation aligned with the needs of the maritime industry.

We sincerely thank UGAL, the Faculty of Naval Architecture, and the Faculty of Engineering and highly appreciate the warm welcome, open dialogue, and professional engagement throughout the visit. In the next publication, we will continue to share insights from the delegation's visit to other UGAL faculties, highlighting opportunities for interdisciplinary collaboration and academic-industry partnerships. <<

