

ERASMUS+ STAFF TEACHING MOBILITY PROGRAM

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School of Biology, Institute of Science **Suranaree University of Technology**









Erasmus+ Staff Teaching Mobility Program April 7 – 11, 2025



Overview

I had the wonderful opportunity to participate in the ERASMUS+ Staff Teaching Mobility Programme for the first time at Universitatea "Dunărea de Jos" din Galați (UDJG), Romania, from April 7 to 11, 2025. The programme was fully funded, covering travel and personal expenses for the entire five-day visit. It was an incredibly rewarding experience. I had the chance to teach Romanian students and present my research to faculty members in the Department of Medical Engineering. This exchange program also allowed me to connect with researchers and faculty members, opening up exciting possibilities for future research collaboration between SUT and UDJG.

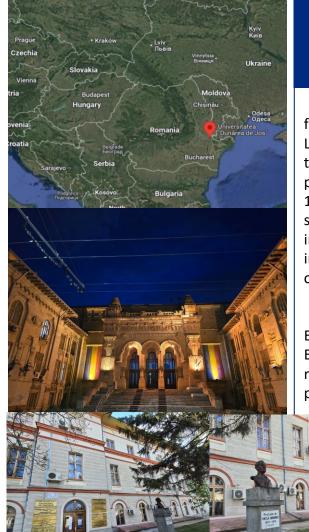


About the university

The ERASMUS+ Staff Teaching Mobility Programme facilitated a valuable partnership between SUT and UDJG. Located in Galaţi, in the eastern region of Romania, UDJG is the largest higher education institution in the southeastern part of the country, with a student population of about 12,500. The university is committed to driving technical, scientific, cultural, and social advancement, with a focus on initiatives that have immediate, medium-, or long-term impacts—particularly those contributing to the development of the Galaţi municipality.

During my visit, I was hosted by the Faculty of Engineering, specifically within the Department of Medical Engineering, which closely aligns with my academic and research specialization. This alignment provided an excellent platform for meaningful academic exchange and professional

engagement. The program not only allowed me to share my knowledge, technology, and teaching practices, but also fostered opportunities for future academic and research collaboration between SUT and UDJG.



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Teaching mobility

I had the opportunity to deliver a talk on my research in biosensor technology to third- and fourth-year students in the Medical Engineering program, as well as to faculty members from the Faculty of Engineering at UDJG. The students were highly engaged and enthusiastic throughout the session. They followed the presentation attentively and expressed strong interest, noting that the technology I discussed was directly relevant to their coursework and future career paths.

The support provided by the ERASMUS+ staff and the faculty at UDJG was exceptional. They helped organize the course logistics and ensured that all necessary facilities were available, which contributed to a smooth and enjoyable teaching experience for both myself and the students.

In addition to their curiosity about scientific and technological topics, the students were also eager to learn about Thailand, Nakhon Ratchasima, and Suranaree University of Technology (SUT). They showed particular interest in potential exchange opportunities in Thailand, especially after my presentation about the upcoming Global Entrepreneurship Camp 2026. Overall, it was a truly rewarding teaching experience—one that allowed me to engage with students from a different cultural and academic background, and to share knowledge in a meaningful and inspiring way.









Laboratory visit

In addition to the teaching mobility experience, I had the opportunity to visit the Interdisciplinary Research Center in the Field of Eco-Nano Technology and Innovative Materials (CC-ITI) at UDJG. During the visit, I was warmly welcomed by Professor Viorica Ghişman, my faculty program coordinator and one of the principal investigators at the center. The CC-ITI laboratory is a modern, well-equipped facility that supports both advanced research and teaching activities, including senior projects. It houses a wide range of instruments for material fabrication and analysis, providing a robust platform for cutting-edge research in eco-friendly nanotechnologies and innovative materials. Seeing the capabilities of this research center firsthand was truly inspiring. It opened my eyes to the strong potential for collaborative between SUT and UDJG.

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Thank you

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