We invite applications for **three fully funded MSc scholarships (24 months each)** at the **Department of Oceanography, Middle East Technical University, Institute of Marine Sciences (METU-IMS)**. All positions are part of the international research project "*Unravelling Marginal Sea SUBMESOscale Processes (UmiSubMeso)*". UmiSubMeso is an international collaboration investigating submesoscale oceanographic processes in three marginal seas—the Black Sea, the Baltic Sea, and the Sea of Japan—with partners from Türkiye, Bulgaria, Estonia, and Japan.

Within this project, METU-IMS will conduct field experiments in the Black Sea. All MSc students will be actively involved in fieldwork, including the deployment and operation of autonomous ocean gliders and traditional in-situ sampling from research vessels. Students are expected to contribute to ongoing research within the marine autonomy group. They will work in a highly interdisciplinary and international research environment and gain expertise in autonomous observing systems, as well as in the analysis and interpretation of observational oceanographic data.

While students will be part of the same overarching project and research group, each will pursue a distinct MSc research topic and be supervised by a different principal investigator. Students will be supervised by **Dr. Anıl Akpınar (**akpinara@metu.edu.tr **)** , **Dr. Berkay Başdurak (**bberkay@metu.edu.tr**) and Dr. Mustafa Mantıkçı (**mantikci@metu.edu.tr **)**. We welcome applications from motivated candidates with:

- A Bachelor's degree (or near completion) in Physics, Mathematics, Engineering, Biology, Aquatic Sciences, Chemistry or a closely related field
- A strong interest in physical or biological oceanography and willingness to participate in field campaigns at sea
- Basic programming skills (e.g. Python, MATLAB) are desirable but not mandatory
- Good communication skills in English (see requirements: https://ims.metu.edu.tr/graduate-programs) and the ability to work as part of a team

What we offer:

- A two-year MSc scholarship
- Hands-on experience with state-of-the-art autonomous ocean observing systems
- Training in field observations, data analysis, and scientific research
- Opportunities for international collaboration