

3 PhD positions on Experimental Ecology at METU IMS



We are seeking highly motivated **PhD students** to join our Aquatic Ecology (ae-ims.metu.edu.tr) research group at METU IMS. The positions are open in our project funded by TÜBİTAK 2247-A National Leader Researchers Programme. The project will focus on the effect of extreme events on Mediterranean coastal ecosystems (both freshwater and marine). The ecosystem experiments will be conducted at METU IMS mesocosm facility (ae-ims.metu.edu.tr) as well as using novel in-situ systems on the coastal waters of the campus. The experiments will simulate extreme heat and salinity events and experimental ecosystems will be monitored for its entire structure and function - from biogeochemistry to community structure. Therefore, candidates from a diverse background is encouraged biology, molecular biology, environmental sciences, jeology, chemistry, etc to apply.

The candidates will be principally working with Dr. Korhan Özkan (ae-ims.metu.edu.tr) and collaborating with researchers at METU and across a wide international network. The project will be conducted at the Middle East Technical University Mersin Campus (ims.metu.edu.tr) and the PhD Students should enrol graduate programmes at the the Institute of Marine Sciences.

The candidates are required to have basic knowledge on aquatic ecosystems. Previous experience in fieldwork and skills in taxonomy (fish, plankton, or a similar aquatic organism group) as well as computational skills (scripting) are a plus.

We offer 4 years PhD stipends for 3 positions and the expected start date is January 2025. The first round of evaluations is on December 2024 (spring graduate applications deadline is December 27). For more information:

<http://ims.metu.edu.tr/graduate-programs>

<https://adayogrenci.metu.edu.tr/?campus=ankara>

<https://www.metu.edu.tr/tr/lisansustu-programlar>

Please send your CV and a brief letter of motivation to: okorhan@metu.edu.tr. You can also contact for informal inquiries.