



Changes in the marine Biota (MAF) of the Black Sea







Organizers: Prof. Dr. Kadir SEYHAN and Asst. Prof. Dr. Umar Khan DURRANI Karadeniz Technical University, 61530, Trabzon, Türkiye

Venue and Timing: Faculty of Marine Science & Institute of Marine Sciences and Technology, Karadeniz Technical University, Trabzon, 61080 Türkiye, April 10-14, 2023

Overall goal: Participants will get an overview of MAF organisms' ecological and socio-economic importance. This workshop will teach participants how to use the geometric morphometric approach to determine phenotypic differences of MAF organisms (e.g., gastropods) in response to environmental deterioration. This workshop aims to update participants on the techniques available for estimating the age and growth of MAF organisms (e.g., gastropods). Participants will also learn how to extract the 'statolith' for estimating gastropod age.

Application deadline: February 20, 2023. **Notification of acceptance:** March 10, 2023. Applicants must provide a personal letter of interest, CV, and a letter of recommendation from their graduate supervisor or employer.

Travel grants: Limited funds are offered to some of the participants to cover round trip travel and per-diem cost. Applications should be appended to the registration material with justification for the funding request.

Applicants who are within the EU and associate countries of the MAF COST framework https://maf-world.eu/about/ should subscribe in the COST action formally: https://www.cost.eu/actions/CA20102/