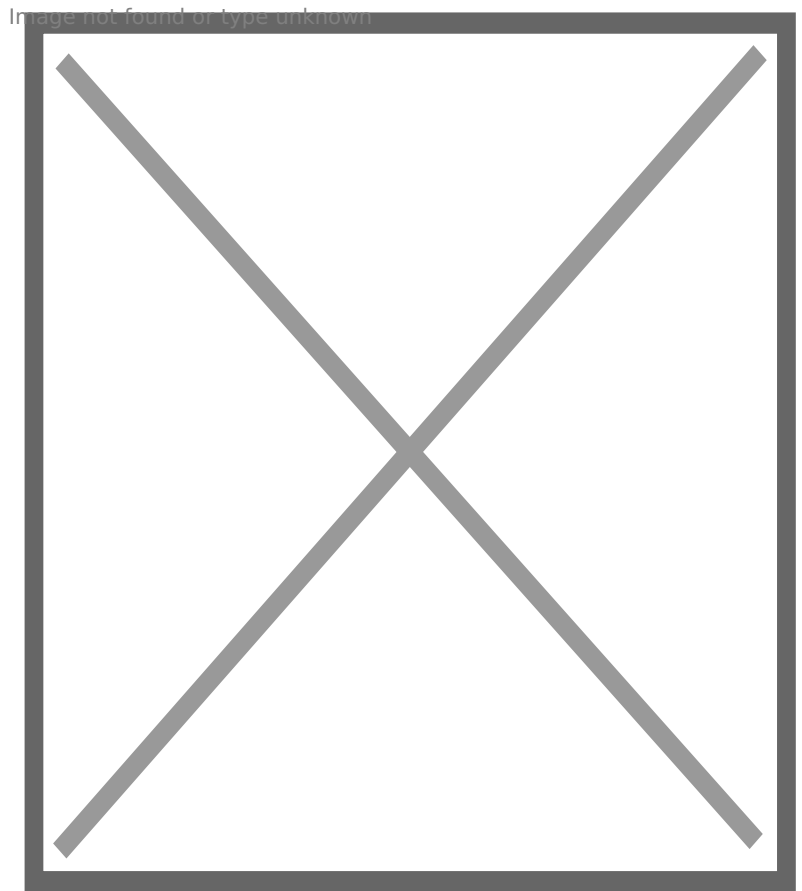


A new MARBEFES-flagged paper for the Sardinian BBT has been published in *Advances in Oceanography and Limnology*, entitled 'Macrobenthos of lagoon ecosystems: a comparison in vegetated and bare sediments', by Magni and Gravina.

You can find it under the link



<https://www.pagepressjournals.org/index.php/aiol/article/view/1111>

Using historical dataset, the present study demonstrates the importance of habitat-forming phanerogams and species-specific life history traits (e.g. reproductive cycles and adaptive strategies) in structuring the lagoonal macrobenthic assemblages (Mistras Lagoon, Gulf of Oristano). Both vegetated and unvegetated patches were found to contribute greatly to the local-scale heterogeneity of the habitat, highlighting the importance of coastal lagoons as hotspots for benthic biodiversity.

Further analysis of historical datasets as well new field work in the Sardinian BBT are planned within MARBEFES activities...more to come!

CITE: Magni, P., & Gravina, M. F. (2023). Macrobenthos of lagoon ecosystems: a comparison in vegetated and bare sediments. *Advances in Oceanography and Limnology*, 14(1).
<https://doi.org/10.4081/aiol.2023.11124>

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