The Deep-water corals of Cyprus: Environmental settings and ecological features (CYprus Cold-corals Levantine SeA, Eastern MEditerraneaN: CYCLAMEN)

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AIMS

- Mapping and environmental characterization of Deep-water corals (DWC) habitats of Cyprus
- Increase knowledge on biological and ecological characteristics of the DWC of Cyprus
- Capacity building through the expansion of expertise on DWC in professionals from Cyprus institutions

FIELD WORK

PRELIMINARY RESULTS

- Geomorphology and water column features
- Zooplankton community and benthic associated fauna
- Features (e.g. distribution patterns, size structure) of this singular Dendrophyllia cf. ramea population
- Tolerance of Dendrophyllia cf. ramea to environmental changes (ecophysiological experiments)
- Dissemination activities

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