



ECORD/ICDP - MagellanPlus Workshop

# BlackGate

**Our aim:**

MSP-drill a transect to study the impacts of dramatic hydrologic change in **Mediterranean-Black Sea connectivity**



**How:**

By recovering the Messinian to Recent (~7 Myr) sedimentary sequence in the **Northern Aegean, Marmara and Black Sea.**

**We expect:**

Marine and brackish-lacustrine archives to reveal fundamental hydrographic, biotic, and climatic transitions across spatiotemporal gradients of **Earth's most recent saline and anoxic giants.**

**Organising committee**

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**22-24 September 2021, Frankfurt**