

SiMED: Modelling of circulation and marine ecosystems of the Mediterranean Sea with NEMO-MED12

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Unité de Mécanique (UME)

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in collaboration with Mercator, CNRM et IPSL (LOCEAN, LMD, LSCE) and many partners

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NEC-SX8 at IDRIS

Mediterranean configuration at 1/12° on ORCA grid (NEMO-MED12), and also OPA-MED8 and OPA-MED16

Project MORCE-MED (GIS): Coupling Ocean-Atmosphere at regional scale (WRF/NEMO-MED12) and Eco3M biogeochemical model

Reanalyse of the Mediterranean circulation (ReaMED, 10/2010-10/2012)

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In the context of programs like HyMex, MerMex.