

MESOAQUA Opening for Transnational Access (TA) Activities in 2012

Mesocosm Facility	Jan	Feb	Mar	Apr	May	Jun	Jul
1 Bergen-Espegrend			A			B	
2a Kiel-KOSMOS						C	
2b Kiel-Indoor					D		
3 Montpellier/Sète-MEDIMEER					E		
4 Heraklion-CRETACOSMOS					F		
5 Umeå-UMSC							
6 Ny Ålesund-KBML							

- planned mesocosm experiment with space for MESOAQUA TA funded participants
- open time slots for MESOAQUA TA - new (not already planned) experiments
- not available for MESOAQUA TA

Planned experiments open for MESOAQUA Transnational Access as individual and/or group participation

A	PHAEONIGMA - A novel cross-disciplinary approach to solve an old enigma: the food-web transfer of the mass-blooming phytoplankter Phaeocystis. Mesocosm experiment from 3-31 March 2011. PI Aud Larsen (Aud.Larsen@bio.uib.no), Uni Research, Bergen, NO
B	PHYTOSTRESS - Interference of iron availability on the effect of increased CO ₂ and UV radiation related to oxidative stress and cell death processes on a phytoplankton bloom in mesocosm experiments. 1-30 June 2012, PI María Segovia (segovia@uma.es), University of Málaga, ES
C	Experiment on the effect of ocean acidification on summer plankton community dominated by diazotrophic cyanobacteria in the eastern Baltic Sea. 15 June - 24 July 2012, PI Ulf Riebesell (uribesell@ifm-geomar.de), IFM-GEOMAR, Kiel, DE
D	Experiment on the combined effect of temperature and nutrient supply on spring plankton dynamics. PI Ulrich Sommer (usommer@ifm-geomar.de), IFM-GEOMAR, Kiel, DE
E	WARMACIDWEB - A Mesocosm experiment on the combining effect of WARMing and ACIDification on plankton food WEB structure and functioning. 14 May - 22 June 2012, PI Fancesca Vidussi (Francesca.vidussi@univ-montp2.fr), ECOSYM, CNRS-Université Montpellier II, FR
F	ATMOMED - The impact of atmospheric deposition on the microbial food web of the Eastern Mediterranean Sea. Mesocosm experiment from 1 to 31 May 2012. PI Paraskevi Pitta (vpitta@her.hcmr.gr) Hellenic Centre for Marine Research, Crete, Greece.

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