

Contract: MESOAQUA	Contract No: 228224
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MINUTES OF MEETING MESOAQUA

Purpose of meeting: Kick-off meeting

Location : Bergen. Meeting held at University of Bergen, Christies Gate 18 (Room C18: 3.43). Dinners and overnight stay at Grand Hotel Terminus

Date and duration: March 10-12 2009

Attendees (name and organisation):

<u>Name</u>	<u>Organisation</u>
Jens Nejstgaard	UiB, BiO, Norway
Ulf Båmstedt	UmU, Sweden
Ulf Riebesell	IFM-GEOMAR, Germany
Ulrich Sommer	IFM-GEOMAR, Germany
Behzad Mosdajir	CNRS ECOLAG, France
Emilie Le Floc'h	CNRS ECOLAG, France
Paraskevi Pitta	HCMR, Greece
Tatiana Tsagaraki	HCMR, Greece
Bendik Eithun Halgunset	Kings Bay AS, Norway
Benni Hansen	RUC, Denmark
Roger Harris	PML, UK
Celia Marrase	CSIC, Spain
Frede Thingstad	UiB, BiO, Nor
Aud Larsen	UiB, BiO, Nor
Elinor Bartle	UiB, BiO, Nor
Jorun Egge	UiB, BiO, Nor
Liv-Grethe	UiB, FA, Nor
Hege Dysvik Høiland	UiB, FA, Nor
Beatriz Balino	UiB, FA, Nor
Kitty Amlie Tverrå	UiB, FA, Nor
Bjørn Einar Aas	UiB, FA, Nor
Kari Eeg	UiB, BiO, Nor
Elisabeth Lysebo	UiB, BiO, Nor

Meeting Agenda

Tue 10 Mar: Arrival and dinner

1330-1845: Pick up at the airport and transportation to the Grand Hotel Terminus

2030: Dinner at Grand Hotel Terminus: Participants: Aud Larsen, Behzad Mosdajir, Benni Hansen, Celia Marrase, Emilie Le Floch, Frede Thingstad, Jens Nejtgaard, Roger Harris, Ulf Båmstedt, Uli Sommer, Beatriz Balino.

Wed 11 Mar: Meeting

0900-0910: Opening of the meeting by Jens Nejtgaard, Univ of Bergen (UoB) Department of Biology (BIO).

0910-0930: Welcome/Presentation of host organization UiB by Senior Adviser Bjørn Einar Aas, UoB, Research Department (RD).

0930-0950: Introduction and review of the consortium agreement by legal adviser Kitty Amlie Tverrå, UoB, RD.

0950-1010: Information on the reporting routines by Hege Dysvik Høiland, UoB RD.

1010-1030: Information on WP1: Consortium Management, overview of calendar events and establishment of the Steering Committee by Aud Larsen, MESOAQUA Administrative Officer, UoB, BiO.

1030-1040: Discussion about administrative issues.

1040-1100: Coffee break

1100-1120: Information on WP2: International training, transfer of technology and good practices by Ulf Båmstedt, Umeå Universitet (UmU).

1120-1130: Information on WP3: Transnational coordination of aquatic mesocosm research by Vivi Pitta, Hellenic Centre for Marine Research (HCMR).

1130-1150: Information on WP4: Virtual transnational pelagic mesocosm centre, VTPMC and general summary of Transnational Access (TA) criteria, deadlines and the role and establishment of the Scientific Advisory Board (SAB) by Jens Nejtgaard.

1150-1200 Photographs taken off, the Consortium, Steering committee, Scientific Advisory Board and Project Office.

1200-1330: Lunch at "På Høyden" (http://www.spisestedet.no/index_eng.html).

1330-1350: Information on WP5: Transnational Access to the Norwegian National Mesocosm Centre, Espegrend, 30 year history, facilities and previous research focus at the facility by Jorun Egge, BIO, UoB.

1350-1410: Information on WP6b: Transnational Access to IFM-GEOMAR-Indoor facility; presentation of the facility & science possibilities by Uli Sommer, Leibniz-Institut für Meereswissenschaften an der Universität Kiel (IFM-GEOMAR).

1410-1430: Information on WP7: Transnational Access to the MEDIMEER facility; presentation of the facility and science possibilities by Behzad Mostajir, Centre National de la Recherche Scientifique (CNRS ECOLAG).

1430-1450: Information on WP9: Transnational Access to the Umeå Marine Sciences Centre; presentation of the facility and science possibilities by Ulf Båmstedt, UmU.

1450-1510: Coffee break

1510-1525: Information on WP8: Transnational Access to the CRETACOSMOS facility; a mesocosm facility under re-development - presentation of the laboratory and analytic facilities and mesocosm related science at HCMR by Vivi Pitta, HCMR.

1525-1540: Information on WP10: Transnational Access to the Kings Bay Marine Laboratory; a recently constructed mesocosm facility - presentation of the laboratory and analytic facilities by Bendik Halgunset, Kings Bay Marine Laboratory (KBML).

1540-1600: Examples of recent science and future possibilities with small-scale mesocosms installed at KBML, HCMR and elsewhere, Frede Thingstad, BIO, UoB.

1600-1620: Coffee break w/fruits and cake

1620-1650: Information on WP6a and WP11: Transnational Access to IFM-GEOMAR – KOSMOS facility; presentation of the facility and science possibilities and MESOAQUA-EPOCA cooperative testing of the seagoing KOSMOS system; presentation of the facility and discussion of different possible opportunities for implementation by Ulf Riebesell, IFM-GEOMAR.

1650-1710: Information on WP12: Pan-European implementation and testing of the new lagrangian mesocosms platform (LAMP) in coastal and offshore conditions; presentation of the facility and implementation by Behzad Mostajir, CNRS ECOLAG.

1710-1800: Detailed implementation plan of the WP's and overall discussions.

1900: Dinner at Grand Hotel Terminus

Thu 12 Mar: Inspection of the Espegrend Field station + further discussions

0800: Airport buss leaves from buss station for Benni Hansen and Ulf Riebesell to reach the 1010 flight.

0830: Leaving Hotel Terminus to Espegrend, Aud Larsen and Jens Nejstgaard, will be driving a car (5 seats) and a mini buss (6 seats).

0900-1100: Tour of the Espegrend Field Station including the mesocosm facility, and possibility for further discussions of implementation of the WPs etc.

1100-1110: Transport to airport: Roger Harris (flight 1210), and possibly Ulf Båmstedt (ca 14).

1100-1130: Transport back to Bergen for travelers leaving later: Bendik Halgunset, Urich Sommer (1740), Celia Marrasse (17:35), Behzad Mosdajir and Emilie Le Floc'h (Fri 1210), Paraskevi Pitta and Tatiana Tsagaraki (Sat 0700)

Meeting Minutes

The meeting proceeded as outlined in the agenda except small delays during all presentations throughout Wednesday 11 March. The discussions around detailed implementation plan of the WP's and overall problems/initiatives therefore continued until 1330 Thursday 12 March.

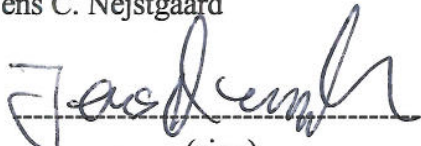
Key issues and actions	Responsible	Deadline	Status
<p>1. Consortium agreement – issues clarified/discussed (Kitty A. Tverrå)</p> <p>a. Intellectual property rights (IPR):</p> <p>i. Own results - free to publish – if published – patent hindered</p>			
<p>2. Reporting routines: The consortium will report to the commission months 18 (periodic), 36 (periodic) and 48 (final). In addition the project office will ask for internal reports every 6 months (will be included in calendar events (see below)) and a short communication (e-mail) every 3 months to reveal any difficulties or differences between work expected to be carried out in accordance with Annex 1 and that actually carried out, as early as possible</p>	Administrative officer (Aud Larsen)		
<p>3. Consortium management:</p> <p>a. Calendar events (appendix A) will be available at the Web site shortly</p> <p>b. Administrative contact at each Beneficiary confirmed:</p> <p>i. UiB: Aud Larsen: Aud.Larsen@bio.uib.no</p> <p>ii. IFM-GEOMAR: Jens-Uwe Moelck: jmoelck@ifm-geomar.de</p> <p>iii. CNRS ECOLAG:</p> <p>A. At the ECOLAG-CNRS level: Solange Fournier: solange.fournier@univ-montp2.fr</p> <p>B. At the regional CNRS level : Geneviève Piontkowsky: genevieve.piontkowsky@dr13.cnrs.fr</p> <p>iv. HCMR: Stylianos Kastrinakis: kastr@her.hcmr.gr</p> <p>v. UmU: Ewa Lindskog: Ewa.Lindskog@umf.umu.se</p> <p>vi. KBML: Bendik E. Halgunset: reserach@kingsbay.no</p>	Administrative officer (Aud Larsen)	March 2009	Ongoing
<p>4. Establishment of steering committee: Steering committee was established as stated in Annex 1, B2.1.1: One representative from each partner, and consist of:</p> <p>Jens C. Nejstgaard, UiB, Norway</p> <p>T. Frede Thingstad, UiB</p> <p>Ulf Båmstedt, UmU</p> <p>Ulf Riebesell, IFM-GEOMAR, Germany</p> <p>Ulrich Sommer, IFM-GEOMAR, Germany</p>	Consortium	February 2009	Done March 11 th 2009

Behzad Mosdajir, CNRS ECOLAG, France Paraskevi Pitta, HCMR, Greece Bendik Eithun Halgunset, Kings Bay AS, Norway			
5. Establishment of the Scientific Advisory Board (SAB): Committee approved by the steering committee and consist of: Benni Hansen, RUC, Denmark - leader Roger Harris, PML, UK Celia Marrase, CSIC, Spain	Steering committee	March 2009	Done
6. WP2: First mesocosm workshop - Umeå: Some issues discussed and suggestions on timing, themes, participants, costs, activities from partners will be sent out to all partners to respond.	Ulf Båmstedt	24 th March 2009	Ongoing
7. D2.3. Guidelines for mesocosm experiments (book): The draft manuscript on pelagic mesocosm experimentation for the guide on "Best Practices in Ocean Acidification Research" will be sent to MesoAqua participants to comment on and learn from	Ulf Riebesell	March 2009	Circulated March 14
8. WP3: Transnational coordination of aquatic mesocosm research: All partners get hold of as much information as possible about known mesocosm activity and e-mail this to Vivi who gathers it - send to project office to put out on web site	Paraskevi Pitta	Month 6, 12, 18, 24, 30, 36, 42, 48 (D3.1)	Ongoing
9. WP4: VTPMC portal for submission of TA not functional yet. First year's applications therefore based on invitations sent out by e-mail with application deadline 24 th April 2009.	Jens Nejstgaard	31 th March	Done (March 31 2009)
10. WP6a and WP11: D11.1 Technical report on mesocosm performance D11.2 Dataset Arctic mesocosm. Deliverable time will have to be changed from March 2010 to April/May 2010 when the mesocosms experiment (EPOCA + MESOAQUA cooperative testing takes place in KingsBay)	Administrative officer (A. Larsen)/ Ulf Riebesell WP11.1 leader (U. Riebesell)	First report to the commission (D1.2.)	June 2010
11. TA issues/overall problems and initiatives: a. Decision making on participants clarified: b. Advertise ⇒ Receive applications ⇒ Recommendations from WP leaders/the facility to SAB ⇒ Sab makes decision c. Can/should invite applicants to already planned activity d. Employment of early career scientists as soon as possible			

Next meeting (location and date): Project office suggestion: 11. or 13.th October in Umeå (during workshop 1).

Project Coordinator/Chair of Committee


Jens C. Nejtgaard



(sign)

Recorder of Minutes

Aud Larsen



(sign)
