



CASE ITN

A Research and Training Programme on Marine Biotic Indicators of Recent Climate Changes in the High Latitudes of the North Atlantic.

Kick-Off Meeting

19-20 May, 2010

**EPOC (CNRS/Université Bordeaux 1), Talence, France
Tramway line B, Station « François Bordes », Building B18.**

Wednesday 19 May, 2010

- 9:30** **Arrival of participants**
- 9:40** **Welcome, practical information, program updates**
History of and Structure of the Consortium – *Jacques Giraudeau, Jochen Knies*
- 9:55** **Short overview presentation of the beneficiary institutions and related associated partners and visiting scientists**
No more than 5-10 minutes per presentation
Jochen Knies for NGU, GeoPublishing, Iso Analytical, Ute Mann (SINTEF Petroleum Res.), Christoph Vogt (Univ. Bremen)
Katrine Husum for UiT, Akvaplan Niva, Sergei Korsun (Shirshov Inst.) and Nalan Koç (NPI)
Robert Spielhagen for IFM-GEOMAR, Leonid Polyak (Ohio St. Univ.)
Guillaume Masse for Univ. Plymouth (*and LOCEAN*)
Hans Renssen for Univ. Amsterdam, Didier Roche (LSCE) and Hugues Goosse (Univ. Louvain).
Jacques Giraudeau for EPOC, Avaatech XRay Tech., and Anne de Vernal (GEOTOP).
- 10:45** **Coffee break**
- 11:00** **Management aspects – *Florent Goiffon (CNRS), Jacques Giraudeau***
Management structure: Scientific, Supervisory and Advisory Boards, financial and administrative reports,and discussion.
- 11:20** **A focus on the Advisory Board : advises, evaluations and links to other related scientific initiatives.**
Jean-Claude Gascard : Damocles – an integrated FP6 programme on Arctic modelling observing capabilities.
John T. Andrews : ISTAAR – Univ. Colorado, Boulder : research initiatives in arctic/subarctic marine geology and paleoceanography.
- 12:15** **Lunch at “La Passerelle” restaurant (Campus)**

- 14:00** **Financial aspects – Florent Goiffon (CNRS), Jacques Giraudeau**
Overall community contribution, eligible expenses, distribution of funds between beneficiaries, ... and discussion.
- 14:45** **Training Program – all participants**
- List and timetable of specialized, technical and generic courses, secondments, etc....
- Role of industry partners – a view from *Jolynn Carroll* Akavaplan-Niva.
- Role of visiting scientists – a view from *Anne de Vernal* (GEOTOP).
- 16:00** **Coffee break**
- 16:15** **Communication – all participants :**
Website (<http://caseitn.epoc.u-bordeaux1.fr>), dissemination of results, publications, open conferences, etc...
- 17:00** **Recruitment strategy – all participants :**
EPM; Early Stage Researchers;
- Evening**
From 18:00 **Wine tasting and visit of a nearby wine estate**
<http://www.luchey-halde.com/>
- From 20:00** **Dinner in a typical downtown Bordeaux restaurant**

Thursday 20 May, 2010

- 9:30** **Workpackages – all beneficiaries (lead scientists)**
Overall objectives, approach & methodology.
Quick presentation and discussion by each lead scientist of the 6 WPs.
WP1 – J. Giraudeau, Holocene dynamics of surface circulation and primary productivity inferred from phytoplankton skeletal remains.
WP2 – K. Husum, Characteristics of Holocene Nordic Seas surface, intermediate and deep water reflected by planktonic and benthic foraminiferal assemblages.
WP3 – R. Spielhagen, Holocene variability of water mass properties inferred from stable isotopes in foraminifers.
WP4 – G. Masse, Novel phytoplankton biomarkers for sea-ice reconstructions.
WP5 – J. Knies, Holocene dynamics of surface water productivity changes in the Nordic Seas inferred from bulk organic properties
WP6 – H. Renssen, Transient Arctic climate modelling experiments during the Holocene.
- 10:45** **Coffee Break**
- 11:00** **Research milestones and deliverables – Introduction by Jacques Giraudeau**
Definition, links with training and event/conference programmes, discussion.
- 12:00** **Lunch at “La Passerelle” restaurant (Campus)**

- 14:00** **Research strategy (short and mid-term) – *all participants*.**
Sampling (cruise opportunities), other research programs and initiatives (need for extra funding, widening of the collaborative network).
Common or local initiatives (or both)?
- 16:00** Official end of meeting, transfer to airport or hotels....