28th OFEG Vigo, Espagne Avril 2012

Attendees:	Tom Ole Drange	IMR
	Erika Koning	NIOZ
	Juanjo Danobeïtia	CSIC
	Arturo Castellón	CSIC
	Barbara Tanner	PTJ/BMBF
	Klas Lackschewitz	
	Colin Day	NOCS
	Beth Woodward	NERC
	Olivier Lefort	Ifremer
	Jean-Xavier Castrec	Ifremer

1/ Approval of minutes of last meeting

The minutes of the 27th OFEG meeting held in Southampton are approved

2/ Revue of action list

24/06: No action has been done since last meeting. To keep on list and examine during a further meeting.

25/01 : That has been done. Action closed.

25/04 : To be kept as a subject concerning Seismic cooperation. A meeting to be planned during next OFEG-Tech.

25/05 : ERG Phoenix agreement and overlaps with OFEG-Tech. That agreement shall be focused on R&D cooperation. No overlaps to be anticipated with OFEG-Tech. Action closed.

26/02 : Colin to send British medical standard requirements before next meeting. To be discussed during next OFEG meeting. To decide if we propose a minimum common medical standard. Colin point out the difficulty for all scientists to find an habilitated doctor for medical clearance.

27/01: Erika has tried to reach Bob Houtman. No response. To discuss with him during IRSO meeting. Action closed.

27/02 : Ifremer confirm that IPEV is interested to participate to OFEG Tech. Action closed.

27/03 : Action closed. See further.

27/04. Property rights concerning acquired data during OFEG Barters to be discussed on case by case. Juanjo extend the question to the possible access through OFEG to national bathymetric data acquired during campaigns other than OFEG ones. The idea is to use OFEG as an access point for data access. First of all each participant to check property rights and national legal context. To be discussed during a further OFEG meeting. Action closed and re-opened as **Action 28/01**.

27/05. See further.

27/06. See further.

3/ Update on OFEG cruise programs.

United Kingdom

- *Discovery* to be stopped end 2012
- *James Cook* to do a campaign with the Irish ROV in June. Technical stop from mid-June to mid July mainly dedicated to upgrade of the deep sea winch. Deep sea winch and new ISIS trials in August.
- *New Discovery* to enter service after 6 monthes shipyard trials in september 2013. From september 2013, there will be 4 monthes of scientific trials open to OFEG members.

Norway

One campaign confirmed for Norway on *James Clark Ross* in Weddel sea in 2012 (6 days of campaign and 7 days of transit).

France

See schedule 2012 and project 2013 in appendix.

Spain

CSIC is looking for :

- *Victor 6000* in Mediterranean sea during spring or summer 2014 for a 35 days campaign onboard *Sarmiento* de Gamboa.
- Multiseismics channel system in East Pacific in 2013,
- Multiseismics channel system and OBS in Caribbean sea in 2013,

Germany

- *Sonne*. If remer could be interested to realise TECTA campaign onboard *Sonne* in 2013. To be confirmed during summer.
- *Poséidon*. See schedule 2012 and project 2013 in appendix.
- *Alkor*. See schedule 2012 and project 2013 in appendix.
- *Heincke*. Vessel full up in 2012. No stabilized schedule at this date for 2013. *Alkor* is positioned in Baltic sea and *Heinke* in the North sea all year long.
- *Maria S. Merian*. See schedule 2012 in appendix.
- *Meteor*. See schedule 2012 and first quarter 2013 in appendix.

Netherland. No presentation.

4/Barter points for large equipment (Action 27/06 is closed)

Proposition from Ifremer for submarine equipments :

- Nautile : 12 points
- Victor 6000 : 10 points

That proposal was based on day rate estimation of those equipments compare to *Pourquoi pas*? and *L'Atalante*. After discussion it is agreed by Ifremer to reduce the number of point of those to equipment to keep a reasonable scale of values between systems. Decision :

- Nautile : 9 p.
- Victor / Isis / Kiel 6000 : 7 p
- Auv > 2500 m : 4 p
- Rov between 2000 and 4000 m : 5 p
- Rov < 2000 m : 3 p
- Mebo and Penfeld : 7 p

Colin Day to update the table and send it to all participants for validation (Action 28/02).

Remaining points to be discussed during next meeting (Action 28/03) :

- Geomar to check the perimeter of equipments open to barter and come back next OFEG meeting with proposals.
- Proposal of 3 points for quick seismic and 3D shallow waters seismic.
- Proposal of 3 points for Tobi, Sar and Sysif

Concerning vessels, if there is some request for change, please send request to Olivier Lefort before next meeting (Action 28/04).

5/Update of the OFEG activity and barter balances documents.

Done.

11/ Cruise planning software development (Action 27/05 is closed)

Erika and Colin to write a financial specification and a planning proposal within mid-May (Action 28/05).

Technical specification and those documents to be validated by each participant for end of May (Action 28/06)

A technical meeting to be organise before summer with IMR to examine the possibilities of utilising IMR software (Action 28/07)

13/ Website

An annual coordination is decided. Barbara and Klas to coordinate in 2012. Action 26/04 is closed.