# **Agenda OFEG-TEC 2010 Kiel**

### 4<sup>th</sup> Ocean Facilities Exchange Group – Technical (OFEG-TECH) meeting 2010; 1<sup>st</sup> – 2<sup>nd</sup> December 2010

#### Dav0 – 30<sup>th</sup> November

Evening - Meet informally at the TLZ building for drink/bite, 7pm pick up at the Hotel Am Seegelhafen

Day1 -	1 <sup>st</sup>	<b>December</b>
--------	-----------------	-----------------

0900 - 0930	Coffee		
0930 - 0945	Welcome and introduction by Olaf Pfannkuche (head of the TLZ).		
0945 - 1015	Minutes and actions of previous meeting		
1015 - 1030	(Chair) Overview of OFEG-TECH		
1030 - 1130	4 presentations on AUV activities:		
	CSIC	<ul> <li>Update on new mini-AUV for coastal operations</li> </ul>	
	NERC	- AUV capability 'what do we have?'	
	IFM-GEOMAR	- Update on AUV 'Abyss' operations in 2010-11-23	
	IMR	- Update on AUV 'Hugin' survey	
1130 - 1200	Coffee		
1200 - 1300	4 presentations and discussions on deep sea rope/cable operations and trials:		
	IMR	- Synthetic electro/optic cable operations	
	NERC	<ul> <li>Rope/cable winding operations on ships</li> </ul>	
	IFREMER	- Gravity coring on the RV Pourquoi Pas? with the new synthetic rope	
1300 - 1400	Lunch		
1400 - 1500	3 presentations on seismic operations:		
IFM-GEOMAR - 3-D P-Cable Seismic system		P-Cable Seismic system	
	CSIC	- Update on RV Sarmiento de Gamboa seismic deployment system	
	NERC	- Update on NERC/CSIC seismic cruise on RRS James Clark Ross	
1500 - 1600	Discussion/comments on the day's topics/any areas to be followed up.		
1600	Close days events – Discussion		

Delegates have a free evening as the OFEG-TECH/OFEG joint dinner is arranged for the following evening.

#### Day2 – 2<sup>nd</sup> December

- uj -		CCCIIII	
0900 -	- 0930	Coffee	
0930 -	<b>- 0945</b>	Update on a new portable clean CTD winch system and synthetic rope	NERC
0945	-1000	ROV updates and mid-size ROV developments	IFM-GEOMAR
1000 – 1015 Update on ROV operations MI		MI	
1015 -	<b>- 1045</b>	Coffee	
1045	-1100	Research vessel design for acoustic sensors	IMR
1100 -	- 1115	CTD winch wave damping	IFREMER
1115 – 1130 Annual mooring workshop NERC		NERC	
1130 -	- 1200	Open questions tabled by delegates:	
		Heave compensation for CTD operations:	
• Is heave compensation required on CTD winches? Who is asking for it? Is it necessary? Who uses it?			
IXSEA Posidonia:			

- **IXSEA** Posidonia:
- In Germany there have been some system failures this year with defects of the transducer covers of the ships arrays (two mobile and one hull-mounted). What experience do others have in this area? Shallow ROV operations and cable heating:
- Is anyone operating large ROVs in shallow water? Do you have cable heating problems? General question on barter equipment arrangements:
- What large scale equipment is in the OFEG barter system? Should we discuss the points system for equipment?

1300 -1400	Lunch
1400 - 1500	Tour of IFM-GEOMAR facility
1500 – Close	Review of day's topics/comments/AOB

# OFEG-TECH key contacts and 2010 meeting participants

# Attendees for 2010 meeting in Kiel

Organisation	Name	E-Mail
	Colin Day  Jason Scott	cdy@noc.soton.ac.uk jesc@noc.soton.ac.uk
NERC	Jez Evans	jme@noc.soton.ac.uk
	Adam Cox	Adam.Cox@noc.soton.ac.uk
NIOZ	Jack Schilling	jack@nioz.nl
	Sebastien Dupont	Sebastien.dupont@ifremer.fr
IFREMER	Valerie Mazauric	
	Loic Dussud	
Genavir	Hubert Lossouarn	Hubert.lossouarn@genavir.fr
	Christoph Waldmann (MARUM)	waldmann@marum.de
	Friedrich Abegg (IFM-GEOMAR)	fabegg@ifm-geomar.de
Germany	Klas Lackschewitz (IFM-GEOMAR)	klackschewitz@ifm-geomar.de
	Nicolas Nowald (MARUM)	nnowald@marum.de
CSIC	Pablo Rodriguez	pablo@utmcsic.es
IMD	Hans Petter	hansk@imr.no
IMR	Hilde Spjeld	hilde.spjeld@imr.no
IME	Aodhan Fitzgerald	and han fitzgeneld (America in
IME	James MacDonald	aodhan.fitzgerald@marine.ie.