OFEG

a bottom-up approach of research fleet co-ordination & harmonisation

Self supporting

Minimising bureaucracy and overheads

OFEG co-operation core objective:

operations at sea and technological developments at the forefront of marine science
So the OFEG core is you!
OFEG apart from ship time exchange:

**Opportunistic interventions**: mutual help when equipment get lost, recovery of drifting moorings, when within reach; en-route servicing and turn-around of partners’ moorings, combined sampling and measurements for partners.

**Location**: 49°N 16°24′W

Porcupine Abyssal Plain (PAP)
**Exchange of heavy equipment**: OFEG Virtual Pool of Major exchangeable Equipment:

**Trans national access of heavy equipment:**

- German DTS-1 on Dutch RV
- French ROV VICTOR on German RV’s
- UK TOBI on Dutch and German RV’s
- Dutch Piston coring system on UK RV
- UK ROV ISIS on French RV
- Dutch Ultra Clean CTD system with deep sea winch and cable on German RV
- German ROV CHEROKEE on Dutch RV
**Information exchange**: harmonisation and fine tuning of plans for replacement and upgrade of research vessels and heavy equipment.

OFEG will actively investigate ways of **investment co-ordination and cost sharing** through joint ownership and partnership arrangements.

OFEG accepted a **Roadmap of Renewal of OFEG Ocean and Global class RV fleet**.
Roadmap of Renewal of OFEG Ocean and Global class RV fleet

2010 - 2030

Global Class

- Sonne
- Discovery
- Polarstern
- Meteor
- L’Atalante
- James Clark Ross
- Hesperides

Ocean Class

- New Ice going RV Norway/Jan Mayen
- Pelagia midlife
- Poseidon
- Johan Hjort
- Pelagia
- Thalassa

Scheduled and recommended replacements RVs built before 2000

Scheduled and recommended replacements RVs built after 2000:

- Ocean Class: G.O. Sars 2003; María S. Merian 2005; Sarmiento de Gamboa 2007
OFEG-TECH

• To provide the forum for communication and networking to support the development of major equipment and to improve cooperation between the OFEG partners.

• To develop an understanding of each others organization, structure and contacts.

• To identify and develop the opportunity for exchange of knowledge and experience.

• To investigate the potential for ‘bilateral training’ and technician exchange

• To identify common problems and elevate them to the OFEG/European level
Future issues:

- Harmonisation of capital investment plans
- ROV Working Group
- Seismics pooling

- Equipment
- Ships
OFEG-TECH Workshop 2008

Inspiration and good learning

Fun and friendship

ENJOY!