

## **Ocean Facilities Exchange Group (OFEG) activities**

**Categories of activity:** 1) Joint cruises between OFEG partners; 2) Exchanges of ship-time; 3) Exchanges of marine facilities; 4) Interventions on behalf of barter partner;

[Black text = confirmed; red text = unconfirmed]

### **2012 [Total activity: 1; total no. of days: 6 days]**

1. NIOZ cruise on METEOR: 6 barter days [Category 2]

### **2011 [Total activity: 6; total no. of days: 195 days]**

2. NERC cruise on SONNE 215: 51 days [Category 2]
3. NIOZ cruise on METEOR: 35 days [Category 2]
4. NIOZ cruise on James Cook: 40 days, 17 days barter [Category]
5. BMBF intervention on Hakon Mosby, Kiel-Bergen, 12 days [Category 4]
6. BMBF cruise on Pelagia: 8 days [Category 2]
7. ROV Kiel 6000 on James Cook: 51 days [Category 3]

### **2010**

**Barter exchange activity:** [Total activity: 7; total no. of days: 106 days]

1. French cruise on Sonne :7 days [Category 2]
2. Joint UK / Norwegian cruise on Shackleton in Weddel sea, moorings: 7 days [Category 1]
3. German cruise on DISCOVERY: 33 days [Category 2]
4. French use of NERC's TOBI on a MARION DUFRESNE cruise: 44 days [Category 3]
5. Norwegian intervention for BMBF on the VIKING EXPLORER, Svalbard, 2x5 days [Category 4]
6. German intervention for NIOZ on METEOR, Irminger Sea, 4 days [Category 4]
7. Spanish intervention for NIOZ on SARMIENTO DE GAMBOA, 1 day [category 4]
8. NIOZ cruise on METEOR (see 2011), 5 days of 40 day barter in 2010

**OFEG joint trials and training and partnership activity:** [Total activity: 5; total no. of days: ?? days]

1. 15-days CSIC-NERC marine geophysics equipment trials and transnational technician team training on SARMIENTO DE GAMBOA – February 2010

2. 32-days CSIC-NERC marine geophysics transnational technician team on SARMIENTO DE GAMBOA – March/April 2010.
3. 25-days CSIC-NERC marine geophysics transnational technician team training on SARMIENTO DE GAMBOA – May 2010.
4. Piston core trials cruise on POURQUOI PAS? May 2010 ? DETAILS???
5. Piston core trials cruise on PELAGIA, 7 days, November 2010

### **2009 [Total activity: 5; total no. of days: 146 days]**

1. French cruise on SARMIENTO DE GAMBOA using VICTOR: 22-days [Category 2]
2. German cruise on PELAGIA: 56-days [Category 2]
3. UK cruise on the SONNE: 50-days [Category 2]
4. German cruise on PELAGIA: 15-days [Category barter=charter] [Category 2 counts for activity not for points]
5. NERC intervention for BMBF using MELVILLE (via NERC-NSF barter agreement): 3 days [Category 4]

### **2008 [Total activity: 11; total no. of days: 357 days]**

1. Dutch cruise on METEOR: 19-days [Category 2]
2. French cruise on METEOR: 19-days [Category 2]
3. German cruise on the JAMES COOK: 60-days [Category 2]
4. German cruise on THALASSA: 26 days [Category 2]
5. UK cruise on the SONNE: 43-days [Category 2]
6. UK cruise on the SONNE: 47-days [Category 2]
7. UK cruise on the PELAGIA: 28-days [Category 2]
8. GERMAN cruise on PELAGIA: 38 days [Category 2]
9. Spanish use of VICTOR on SARMIENTO DE GAMBOA: 13-days [Category 3]
10. NERC intervention for NIOZ using the DISCOVERY: 4-days [Category 4]
11. German use of NERC seismic equipment and technicians on the COOK: 60 days [Category 3]

### **2007 [Total activity: 10; total no. of days: 193 days]**

1. Dutch cruise on POSEIDON: 5-days [Category 2]
2. German cruise on LE SUROIT: 13-days [Category 2]
3. German cruise on PELAGIA: 26-days [Category 2]
4. German use of NERC's TOBI on a METEOR cruise: 38-days [Category 3]
5. Spanish cruise on L'ATALANTE using French MCS: 41-days [Category 3]
6. NERC intervention for BMBF using the JCR: 1-day [Category 4]
7. NERC intervention for NIOZ using JCR: 2-days [Category 4]
8. NIOZ intervention for NERC using PELAGIA: 4-days [Category 4]
9. German test of ROV on L'ATALANTE: 3 days [Category 4]

10. German use of IFREMER isotope container on L'ATALANTE, 60 days [Category 3]

### **2006 [Total activity: 13; total no. of days: 232 days]**

1. UK-Dutch cruise on the DISCOVERY: 32-days [Category 1]
2. UK-Dutch-German cruise on the DISCOVERY: 22-days [Category 1]
3. French cruise on the MERIAN: 32-days [Category 2]
4. French cruise on the POSEIDON: 21-days [Category 2]
5. UK cruise on the PELAGIA: 24-days [Category 2]
6. UK cruise on the POSEIDON: 17-days [Category 2]
7. UK cruise on the POSEIDON: 31-days [Category 2]
8. UK cruise on the POSEIDON: 12-days [Category 2]
9. German cruise on the DISCOVERY: 30-days [Category 2]
10. BMBF intervention for NERC using POSEIDON in recover a drift RAPID mooring in the eastern North Atlantic: 2-day [Category 4]
11. French intervention for BMBF using POURQUOI PAS?: 0-days [Category 4]
12. UK intervention for IMR/UoB using JCR: 8-days [Category 4]
13. BMBF intervention for CSIC using POSEIDON: 1-day [Category 4]

### **2005 [Total activity: 11; total no. of days: 95-days]**

1. Dutch cruise on DISCOVERY: 21-days [Category 2]
2. French cruise on HEINCKE: 14-days [Category 2]
3. German cruise on L'ATALANTE: 4-days [Category 2]
4. UK cruise on PELAGIA: 24-days [Category 2]
5. UK cruise on POSEIDON: 21-days [Category 2]
6. BMBF intervention for NERC using POSEIDON to recover drifting RAPID eastern boundary mooring at 26N: 1-day [Category 4]
7. CSIC intervention for Ifremer using LAS PALMAS: 3-days [Category 4]
8. NIOZ intervention for BMBF using PELAGIA: 3-days [Category 4]
9. NIOZ intervention for NERC using PELAGIA to retrieve two un-recovered moorings in the Faeroe Channel: 2-days [Category 4]
10. NERC intervention for Ifremer using DISCOVERY to recover moorings near to the Greenland coast: 1-day [Category 4]
11. UK intervention for IMR using JCR to recover lander on the Mid-Atlantic Ridge: 1-day [Category 4]

### **2004 [Total activity: 14; total no. of days: 176-days]**

1. Dutch cruise on CHARLES DARWIN: 10-days [Category 2]
2. Dutch cruise on ALKOR: 7-days [Category 2]
3. French cruise on POSEIDON: 15-days [Category 2]
4. German cruise on CHARLES DARWIN: 10½-days [Category 2]

5. German cruise on CHARLES DARWIN: 9½ days [Category 2]
6. German cruise on CHARLES DARWIN: 9-days [Category 2]
7. German cruise on PELAGIA: 22-days [Category 2]
8. UK cruise on POSEIDON: 25-days [Category 2]
9. UK cruise on POSEIDON: 14-days [Category 2]
10. UK use of one Dutch technician for training (coring): 12-days [Category 3]
11. German use of NERC's TOBI on a METEOR cruise: 36-days [Category 3]
12. BMBF intervention for NERC using POSEIDON: 4-days [Category 4]
13. Ifremer intervention for BMBF using L'ATALANTE: 1-day [Category 4]
14. NERC intervention for NIOZ using CHARLES DARWIN: 1-day [Category 4]

**2003 [Total activity: 18; total no. of days: 250-days]**

1. German/French cruise on POLARSTERN using Ifremer's ROV, VICTOR: 30-days [Category 1]
2. Dutch cruise on CHARLES DARWIN: 16-days [Category 2]
3. French cruise on POSEIDON: 21-days [Category 2]
4. French cruise on DISCOVERY: 21-days [Category 2]
5. German cruise on DISCOVERY: 13-days [Category 2]
6. German cruise on L'ATALANTE: 14-days [Category 2]
7. UK cruise on POSEIDON: 14-days [Category 2]
8. UK cruise on POSEIDON: 19-days [Category 2]
9. UK cruise on PELAGIA: 16-days [Category 2]
10. Dutch use of three NERC technicians: 16-days [Category 3]
11. Dutch cruise on PELAGIA used for equipment training of two NERC technicians: 10-days [Category 3]
12. German use of Ifremer's ROV, VICTOR: 26-days [Category 3]
13. German use of Ifremer's ROV, VICTOR: 20-days [Category 3]
14. Spanish use of NERC's TOBI: 3-days [Category 3]
15. UK use of a NIOZ technician for training (coring): 7 days [Category 3]
16. Ifremer intervention for NIOZ using L'ATALANTE: 1-day [Category 4]
17. Ifremer intervention for NIOZ using L'EUROPE: 3-days [Category 4]
18. NERC intervention for Spain using PELAGIA: 3-days [Category 4]

**2002 [Total activity: 3; total no. of days: 24-days]**

1. German cruise on L'ATALANTE: 20-days [Category 2]
2. Ifremer intervention for BMBF using LE SUROIT: 3-days [Category 4]
3. BMBF intervention for NERC using POSEIDON: 1-day [Category 4]

**2001 [Total activity: 6; total no. of days: 99-days]**

1. French cruise on SONNE: 28-days [Category 2]
2. French cruise on PELAGIA: 24-days [Category 2]
3. UK cruise on POSEIDON: 16-days [Category 2]
4. German use of Ifremer's ROV VICTOR: 23-days [Category 3]

5. Ifremer intervention for NIOZ: 3-days [**Category 4**]
6. NERC intervention for NIOZ using CHARLES DARWIN: 5-days [**Category 4**]

**2000 [Total activity: 0; total no. of days: 0-days]**

None

**1999 [Total activity: 3; total no. of days: 54-days]**

1. French cruise on POSEIDON: 7-days [**Category 2**]
2. German cruise on JAMES CLARK ROSS: 20-days [**Category 2**]
3. German use of Ifremer's ROV VICTOR: 27-days [**Category 3**]

**1998 [Total activity: 5; total no. of days: 63-days]**

1. Dutch cruise on NADIR: 10-days [**Category 2**]
2. UK cruise on POSEIDON: 22-days [**Category 2**]
3. Dutch use of Ifremer's NAUTILE: 10-days [**Category 3**]
4. French use of NERC's seismic mobile compressors: 20-days [**Category 3**]
5. Ifremer intervention for NERC using L'ATALANTE: 1-day [**Category 4**]

**1997 [Total activity: 3; total no. of days: 63-days]**

1. German cruise on CHARLES DARWIN: 26-days [**Category 2**]
2. German cruise on THALIA: 11-days [**Category 2**]
3. German use of NERC's *GLORIA* side-scan: 26-days [**Category 3**]

**1996 [Total activity: 1; total no. of days: 17-days]**

1. German cruise on LE SUROIT: 17-days [**Category 2**]

**1995 [Total activity: 2; total no. of days: 34-days]**

1. French cruise on POSEIDON: 26-days [**Category 2**]
2. German cruise on THALIA: 8-days [**Category 2**]

**1994 [Total activity: 1; total no. of days: 25-days]**

1. German cruise on LE SUROIT: 25-days [**Category 2**]