

36th OFEG meeting Hamburg 6th – 7th April: Barter vessel availability to review and discuss at meeting

Vessel availability					
Organisation	Ship	Year	Date	Location	Comment
IFREMER	RV Thalassa	2016	20th July – 18th August	Brest	
GEOMAR	RV M. S. Merian	2016	September – January	Subtropical North Atlantic	
GEOMAR	RV Poseidon	2016	November 2016 (21 days)	Baltic sea	
CSIC	RV S. de Gamboa	2017	November 2017 (30 days)	Vigo	
NERC	RRS James Cook	2016/17	Mid Dec' 2016 – end Jan' 2017 (40 days)	North Atlantic	

Vessel requests					
Organisation	Ship	Year	Date	Location	Comment
BMBF	Open	2017/18	38 science days	Pacific south American trench off Iquique	Ship for seismic cruise
BMBF	Open	2018	30 science days	Clarion Clipperton Zone East Pacific (approx. 10 days transit from Caldera)	Ship for AUV/box corer work
CSIC	Equipment	2017	May 2017, 15 science days	Western Mediterranean	Request for 1000m AUV (multi-beam payload)

Note: NERC to investigate use of an NSF ship to assist with the German requests in 2017

Additional barter discussions:

1. NERC and Geomar discussed two potential barter collaborations in 2017:
 - a. The first will look to combine Christian Bernd (Germany, 22 days, BGS Rock Drill) and Minshull (UK) science in the North Sea on James Cook in Sept-Oct 2017. NC and CD to investigate timings for this and whether the Cook's refit can be shifted until after the cruise.
 - b. The second potential barter will look to similarly to combine Uenzelmann-Neben (Germany) with Bohaty (UK) science on either side of the Falklands plateau. NERC could potentially run both cruises on Discovery in February-March 2018. KL to assess whether the Uenzelmann-Neben proposal is favourable for funding. NC and CD to investigate potential within the Discovery's programme.

2. OQ noted that Ifremer have the HROV Ariane which can dive down to 2500m (typically in the Mid-Atlantic Ridge) and requires three accompanying technicians. Ifremer intend to offer the ROV for OFEG barter in the future.