

DEFRA
 CEFAS LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND, UK.
 2012 RESEARCH VESSEL PROGRAMME
 RV CEFAS ENDEAVOUR : CRUISE 3/14

STAFF:

Name	Role	Cabin	Shift
Dave Sivyer	SIC	SIC	Not specified
Paul Nelson	Chemistry	C6	Not specified
Dave Pearce	Mooring and coring	C2	Not specified
Briony Silburn	Watch leader	C7	04:00-08:00 and 16:00-20:00
Saisiri Chaichana (UEA)		C8	04:00-08:00 and 16:00-20:00
Neil Needham		C3	04:00-08:00 and 16:00-20:00
Claire Powell	Watch leader	C1	00:00-04:00 and 12:00-16:00
Matt Bone (UEA)		D6	00:00-04:00 and 12:00-16:00
Chris Read		C5	00:00-04:00 and 12:00-16:00
Tom Hull	Watch leader	C4	08:00-12:00 and 20:00-24:00
James Cook		D4	08:00-12:00 and 20:00-24:00
Anita Carey (Portsmouth)		D2	08:00-12:00 and 20:00-24:00
Gary Fones (Portsmouth)		D3	
Charlie Thompson (Soton)		D5	

DURATION: 30 Jan to 08 Feb 2014

MOBILISE: Lowestoft

DEMOBILISE: SWANSEA

OPERATION AREAS: North Sea, English Channel, Celtic Deep, Bristol Channel

AIMS:

1. Service SmartBuoys at Dowsing, Warp and West Gabbard (SLA28D – 3 day)
2. Service SmartBuoy at Celtic Deep (SLA42 – 1 day)
3. Deploy SSB (CandyFloss) SmartBuoy (C6058B - 1 day)
4. Deploy 3 landers in Celtic Seas (C6057C – 1 day)
5. Service waverider at Scarweather and Firth of Forth (C3212A – 1.5 days)
6. Service waverider at Hinkley (C5628A – 0.5 day)
7. Nutrient mapping (SLA25L – 1 day)
8. Benthic flume and resuspension trials (C6057B – 1 day)
9. SPI survey in Celtic Seas (C6057B)

CRUISE PLAN - All times in GMT

Sail 02:30 30/01/2014.

The general plan is work in the North Sea for the first 4 days. The SmartBuoys at Dowsing, West Gabbard and Warp will be serviced. Guard buoys will be deployed at Southwold and South Knock waverider sites. The waverider at Firth of Forth will be serviced. Water sampling and coring will take place throughout Endeavour will proceed down the Channel, collecting more water samples. We will pop in to the Solent to collect 4 guard buoys from NOCS before continuing to the Celtic Seas. Here we will deploy the guard buoys, 3 new landers and a SmartBuoy and service the Celtic Seas SmartBuoy. The last day will be servicing the Scarweather and Hinkley waveriders in the Bristol Channel. We may have to make a small boat transfer of staff in the Hinkley area at midday on the 8th

Docking will be in Swansea at approx 20:00 on 8th Feb.

De-mob will be on the 9th.

Dave Sivyer 19/12/13