

CEFAS FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

2004/2005 RESEARCH VESSEL PROGRAMME

PROGRAMME: RV CORYSTES: CRUISE 16/04

STAFF

D Sivyer (SIC)  
D Pearce  
N Greenwood  
S Cutchey  
O Andres  
N Needham

DURATION

23/11/04 – 25/11/04

LOCALITY

“West Gabbard” and Warp

AIMS

1. To recover and re-deploy SmartBuoy moorings at the West Gabbard and Warp and collect calibration samples (AE004).
2. To recover and re-deploy the Waverider and guard buoy at Dowsing (C1828).

PLAN (all times are Greenwich Mean Time)

Sail from Lowestoft on the evening tide Tuesday 23rd November (approx 19:30) and proceed to the Warp overnight. 07:00 Wednesday 24th November collect one water sample and then recover the SmartBuoy. Service instruments and re-deploy the buoys. Water samples will be collected via Niskin on a wire and profiling ESM2. Leave Warp at 10:00 and proceed to West Gabbard collecting hourly water samples via the continuous flow system. 16:00 to 22:00 - water sample then recover and re-deploy the SmartBuoy at West Gabbard. Leave at 22:00 and steam overnight to Dowsing. 07:30 Thursday 24th November - Recover the Waverider and guard buoy, service and re-deploy. departure (approx 10:00) to Lowestoft for the evening tide (approx 19:30).

Dave Sivyer  
(Scientist-in-Charge)

28/09/04

INITIALLED .....

DISTRIBUTION

Basic List +  
A N Other (i.e. scientists on the cruise)