

Cost Action ES0801 '**The ocean chemistry of bioactive trace metals and paleoclimate proxies**' has funds available for 5 scientists (including PhD students and post doctoral researchers) to take part in an 8 day research cruise related to the Dutch programme, '**GEOTRACES, Global Change and Microbial Oceanography in the West Atlantic Ocean**'. This is a test cruise prior to longer Atlantic sections and involves the testing of sampling systems, trace metal clean CTD rosette and the torpedo fish alongside shipboard analysis of dissolved Fe and Al using Flow Injection Chemiluminescence (FI-CL) detection. The ship is scheduled to depart from Texel in the Netherlands (2<sup>nd</sup> of April 2010) and end in Las Palmas in the Canary Islands (10<sup>th</sup> of April 2010). Up to five berths are available on the ship and these provide an excellent opportunity for scientists to gain experience in all stages of sampling and analysis of trace metals onboard ship. These training positions will preferably be allocated to scientists who do not have experience of such trace-metal sampling, including those who have never previously been to sea.

Applications are welcome from those in any of the countries within this COST Action. Selection criteria will be based on the track-record of the applicant and the relevance of this cruise (trace metal sampling and analysis) to potential future personal development of the applicant. Decisions will also take into account gender and distribution over nations. The deadline for applications is 1<sup>st</sup> of December. The selection will be made by a small committee chaired by Dr. Maeve Lohan.

The COST Action will cover travel costs to Texel (including 1-2 nights in a hotel prior to sailing) and from Las Palmas (including 1 night in a hotel prior to flying home). There is no charge for meals onboard ship.

Applications should be made to Maeve Lohan (maeve.lohan[at]plymouth.ac.uk) and should consist of a covering letter stating how this cruise will benefit your training, a short CV (up to 2 pages) and, where relevant, a letter of support from your PhD supervisor or project manager.