



Eurofleets

Towards an Alliance
of European Research Fleets



EUROFLEETS Multidisciplinary Ship-based training for European Postgraduate Students of Marine Related Sciences Cork, Ireland August 2010

Course Overview

Two practical, multidisciplinary ship-based training courses, organised within the Eurofleets programme, will be held in Cork, Ireland in August 2010 onboard the Irish National research vessel R.V. *Celtic Voyager* (<http://www.eurofleets.eu/np4/78.html>)

These practical ship-based training courses are designed to enable European postgraduate research students to acquire the basic practical skills necessary to conduct offshore multidisciplinary marine science research through the core disciplines of oceanography, benthic ecology, fisheries biology and marine geology/geophysics. Training will ultimately focus on integrating these disciplines to provide a multidisciplinary ecosystem approach to managing the marine environment.

Courses will have a duration of 3 days. The first two days take place onboard the vessel and will focus on survey design and planning, deployment and operation of equipment and instrumentation, sample collection and processing and safety at sea. A one day shore-based module post-survey will be devoted to data analysis, quality control, processing, interpretation and integration of data.

A total of 20 positions are available for European postgraduate students and selection will be based on information provided in the application form. Please note that the course is funded through Eurofleets and the Marine Institute. All other expenses, including travel and accommodation, will be paid for by the student.

Applications must be received via e-mail or post by **Friday May 14th at 18:00hrs (CET)**. Successful applicants will be notified by **Friday 4th June**.

First Course: 14th - 16th August (Saturday, Sunday, Monday)

Second Course: 17th – 19th August (Tuesday, Wednesday, Thursday)



Course Location

Cork is a large natural harbour on the south coast of Ireland that encompasses a wide variety of marine environments. Cork city is the second largest city in the republic of Ireland with an international airport and fast rail and road links to international airports at Dublin and Shannon. Approximate travel times from Dublin and Shannon are three hours by bus, car and rail.

Further travel information can be found at the following links:

Car : <http://www.aaireland.ie>

Bus: <http://www.buseireann.ie>

<http://www.citylink.ie/>

Rail : <http://www.irishrail.ie>

Air : <http://www.cork-airport.com>

<http://www.dublinairport.com/>

<http://www.shannonairport.com/>

For further information on Eurofleets please see <http://www.eurofleets.eu>

For further training information please contact Dr. Pauhla McGrane at pauhla.mcgrane@marine.ie