**DI**agnostic **T**echniques for particle **A**ccelerators - a European **NET**work

**★CEA**, Saclay, France

**★CERN**, Geneva, Switzerland

**★DESY, Hamburg, Germany** 

**★GSI**, Darmstadt, Germany

**★HIT GmbH, Heidelberg, Germany** 

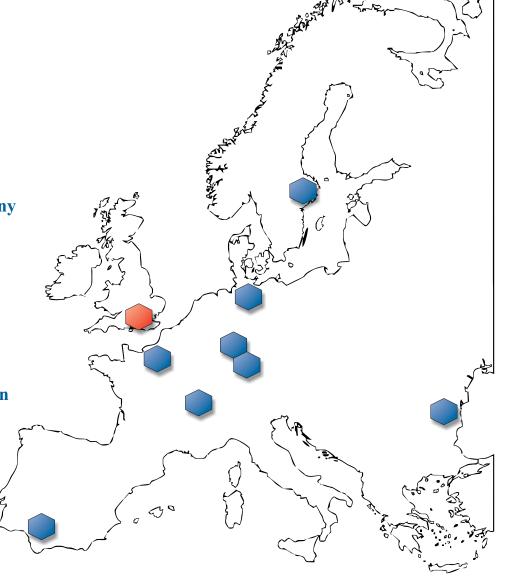
**★IFIN-HH, Magurele, Romania** 

**★Royal Holloway** 

University of London, UK

**★Stockholm University, Sweden** 

**★CNA / University of Seville, Spain** 



## **DITANET School on Beam Diagnostic Techniques**

Beam diagnostics systems are essential constituents of any particle accelerator; they reveal the properties of a beam and how it behaves in a machine. Without an appropriate set of diagnostic elements, it would simply be impossible to operate any accelerator complex let alone optimize its performance.

This DITANET school covers topics such as

- Beam profile measurements of ion and electron beams,
- Development of novel particle detection techniques,
- · High-resolution beam position measurements.

This introductory school will take place from 30.3. - 3.4.2009 and will be organized and hosted by Royal Holloway University of London.

The cost for participation is £600, including accommodation and full board. Several scholarships are available for outstanding young researchers.

Dead line for applications is **15.12.2008**. You will find more information about the school and the application details at:

http://www.ditanet.uni-hd.de

## Contact and further detail:

Prof. Grahame A. Blair Department of Physics Royal Holloway, University of London Egham, Surrey TW20 0EX UK g.blair@rhul.ac.uk

## **Associated Partners**



























