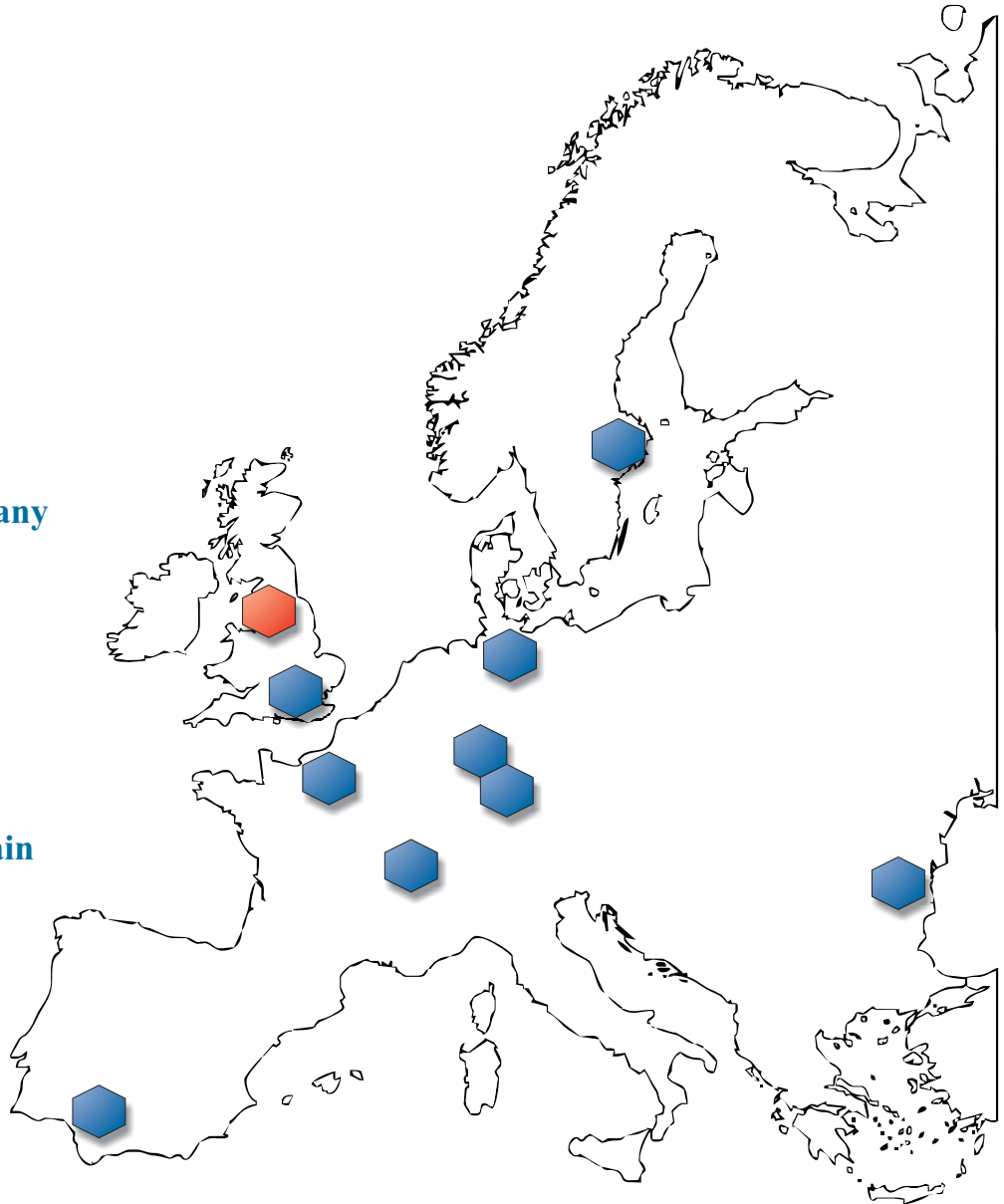# DITANET

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

★ **University of Liverpool, UK**

★ **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 Complementary Skills

Beam diagnostic 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.

DITANET is the largest-ever EU funded training network that focuses on the development of beam instrumentation for particle accelerators. It brings together partners from universities, research centers and industry from all over the world.

To guarantee international competitiveness of its trainees, the network will organize an international School at the University of Liverpool between March, 15th and 19th 2010.

Programme

The School will be organized and carried out with the help of the Graduate School and will cover the following topics:

· Presentation Skills
· Project, Time and Self Management
· IPR, Collaboration with Industry
· Problem Solving Techniques
· Work/Life Balance
· etc.

More information about the school and DITANET can be found at: http://www.liv.ac.uk/ditanet

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Partners

ESRF · THALES · IDQuantique · Thermo Fisher SCIENTIFIC · INFN · TMD · Instrumentation Technologies · VIALUX · PSI · WZWOPTICAG · DIAMOND · UNIVERSITY OF DUNDEE · UNIVERSITY OF MARYLAND · UPPSALA UNIVERSITET · DIAMOND DETECTORS

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