

Welcome to **DITANET** Topical Workshop

High Intensity Proton Beam Diagnostics

Massy – Paris, September 26th & 27th 2011



Belgium	1	Italy	2
China	3	Spain	1
England	1	Switzerland	4
France	12	Sweden	4
Germany	4	USA	3





“ novel **D**iagnostic **T**echniques for future particle **A**ccelerators: A Marie Curie Training **NET**work “
 managed by **Carsten Welsh (Univ. Of Liverpool)**

DITANET (<http://www.liv.ac.uk/ditanet>):

Largest EU funded training network in beam instrumentation and diagnostics

Aim: training of early stage researchers (18 ESRs and 3 ERs)

Presently 28 partners (Universities, research centers, industry)

This workshop (60% linked to Ditanet):

Network participants: CEA, CERN, GSI, Stockholm University, University of Liverpool

Associated Partners: INFN, Fermilab

Quarterly Newsletter:

Contribution from all network partners

Announcement and review of activities

More than 400 recipients, growing (Registration by **email**)

DITANET Prize:

For early stage researchers: 1000 €

International competition, open to external candidates

First award: Frank Becker, GSI, “Beam Induced Fluorescence Monitor”

Next call: October 31st 2011



Workshop is organized: **CEA Saclay - Irfu**

- Catherine Desailly
- Raphaël Gobin
- Jacques Marroncle

Irfu:

Institute of **R**esearch
Into the **F**undamental laws
of the **U**niverse

Head of Irfu: **Philippe Chomaz**

Scientific deputy: **Nicolas Alamanos**