

# CRISTAL- ISE

## Managing eBusiness Collaborations Overview

**Richard McClatchey**  
**Project Coordinator**  
**UWE, Bristol**



# Contents

- **9.30hrs Introduction Richard McClatchey**
- 9.40hrs CRISTAL @ CERN Jean-Marie Le Goff
- 10.10 hrs CRISTAL @ M1i Patrick Emin
- 10.30hrs Coffees/teas and poster session
- 11.00hrs The CRISTAL-ISE project Richard McClatchey
- 11.30hrs CRISTAL-ISE Kernel overview Andy Branson
- 12.00hrs Afternoon parallel track overview
- 12.15-13.30hrs Lunch and networking
- 13.30 Parallel Tracks
  - Technical Track
    - CRISTAL-ISE, version 3.0 Andy Branson
    - Tutorial / Demo Zsolt Kovacs
  - Business Track
    - Agilium 4 (M1i) Olivier Gattaz / Patrick Emin
    - CIMAG-RA (Alpha3i) Florent Martin / Pierre Bornand
    - N4U, Jetendr Shamdasani
- 15.30hrs Coffees/teas and poster session
- 15.45hrs Conclusion and departure



# Introduction – What is CRISTAL ?

- A **long-running** research project (1997-present) between UWE, CERN and CNRS (France).
- That has developed **data models and software** using state-of-the-art technologies.
- To address the **data management, workflow and process control** needs of a distributed community of experimental physicists.
- Whose requirements were initially vague, **long-term, evolving and demanding** (cost/size/response).
- Which has yielded **academic output** and software that is being **commercially exploited**.
- And is now being launched Open Source (LGPL3)