

Information and Discussion Meeting Grenoble, 24 October 2007

The ESRF Upgrade Programme will enhance the ESRF beamlines and facilities to meet the challenges of science for the coming ten to twenty years. The meeting will:

Inform the community on the project status
Review the new science and technology

Discuss the priority areas for development

## The ESRF UPGRADE SHAPING THE FUTURE OF THE ESRF

## **Programme**

A FLAVOUR OF THE ESRF UPGRADE:

Machine upgrades, new technology, detectors and computing

SEVEN PARALLEL SESSIONS ON PERSPECTIVES FOR NEW SCIENCE AT THE ESRF:

Science at the Nanometre Scale, chaired by Professor Helmut Dosch, Germany

Structural/Functional Biology, chaired by Doctor Ilme Schlichting, Germany

Soft Condensed Matter and Biopolymers, (chair to be announced)

→ Materials Science and Chemistry, (chair to be announced)

→ Dynamical Properties & Electronic Structure of Matter, chaired by Professor Roger Cowley, UK

Emerging Applications, chaired by Professor Laszlo Vincze, Belgium

New Techniques for Synchrotron Research, chaired by Professor Isabelle Daniel, France