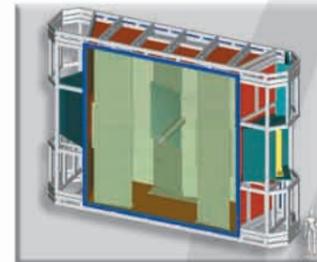


Particle Physics experiments supported by CCLRC RAL

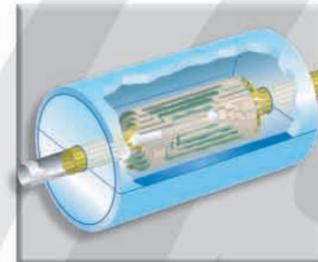
CCLRC RAL supports a wide range of Particle Physics experiments such as:



ATLAS SCT and toroid



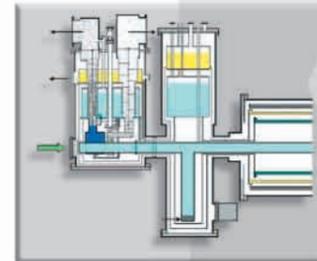
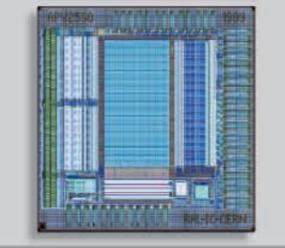
LHC-b



LCFI



CMS VPT and readout chip



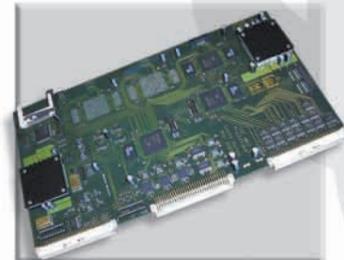
Neutron EDM



Dark Matter



MINOS



BaBar

The Particle Physics Department works in international collaborations at CERN, DESY, SLAC and Fermilab, as well as at non-accelerator sites such as ILL, Sudbury (SNO), Soudan and the Boulby mine.

Within the UK, CCLRC RAL experimental groups work with the following UK universities:

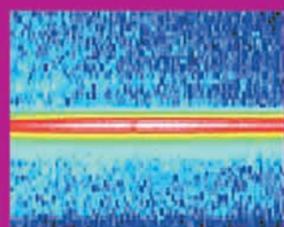
Birmingham, Bristol, Brunel, Cambridge, Edinburgh, Glasgow, Imperial College, Lancaster, Liverpool, Manchester, Oxford, QMUL, RHUL, Sheffield, Sussex and UCL.

The laboratory also participates in the GRID computing initiative and in accelerator research and development.

This work benefits from the synergies generated within CCLRC between the different scientific and technological departments. CCLRC is also the site of the DIAMOND synchrotron light source.

www.cclrc.ac.uk

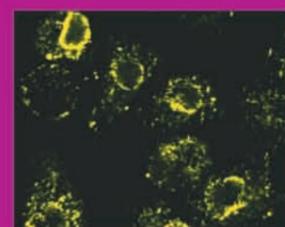
Other CCLRC departments:



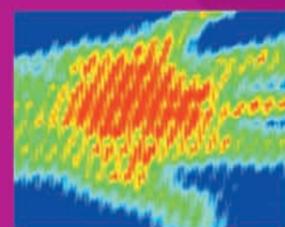
ISIS



Laser



SRS



Space Science



Computing



Engineering



Instrumentation