

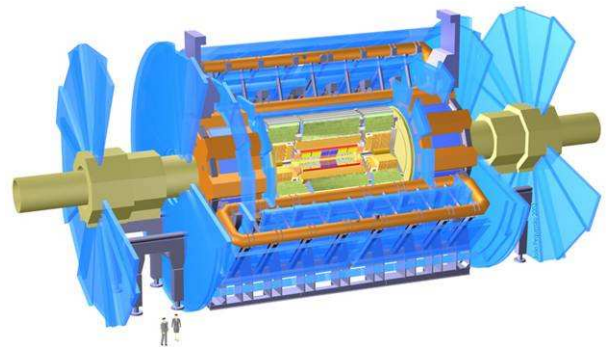
# A New Horizon: ATLAS at the CERN LHC

**Dr Neil Jackson**

Friday 22 September 2006, 12 Noon

Chadwick Lecture Theatre,  
Department of Physics, University of Liverpool

A new high-energy frontier will be accessible with the completion of the Large Hadron Collider at CERN next year.



Liverpool is heavily involved in the ATLAS experiment, which is designed to search for new physics. This talk will describe how ATLAS will detect the interesting events leading to new discoveries and the challenge of dealing with huge data samples.

This special lunchtime event for undergraduate freshers will be followed by a buffet lunch. All members are welcome.