

Workshop on LHC activities in Switzerland

28/29 July 2011, Physik-Institut, Universität Zürich-Irchel (Room 16 G 15)

On 28 and 29 July 2011, the Physik-Institut of the University of Zurich-Irchel has hosted a Workshop on LHC activities in Switzerland, organised by CHIPP and the 'Swiss Centre for Advanced Studies in Particle Physics in the LHC Era' ([programme](#)). The purpose of this Workshop was to bring together the achievements of the PostDocs working for and funded by the 'Centre' as well as the ProDoc students associated with the 'Centre's' work and funded by the ProDoc graduate school. After 2/3 of the period covered by the SUK funds have elapsed, it seemed the right time take stock of the achievements and results of the people involved.

Six PostDocs and six PhD students have presented their work covering all LHC detectors with Swiss participation plus theory. The speakers focussed on their own contributions covering all aspects including detector operation, maintenance and performance, analysis achievements and computing service experience. The presentations explained many details of the immensely complicated detector operation and analysis, which triggered lively discussions and resulted in a very good atmosphere of communication.

All universities and Federal Institutes of Technology were present and also a few senior scientists did attend. Nevertheless, it would have been rewarding for the young scientist and their interesting presentations highlighting the achievements of in the C15 project if some more CHIPP Board members would have come to Zurich.

It will have to be discussed at the CHIPP Board if the Swiss PostDocs and PhD students should be brought together regularly in this kind of events – e.g. every two years. This would contribute to establishing transversal structures between the main directions of existing and future research efforts in Switzerland.