



Contribution ID: 149

Type: **not specified**

Arc Design and Lattice Integration

Tuesday 10 April 2018 08:50 (25 minutes)

The FCC-hh (Future Hadron-Hadron Circular Collider) is one of the options considered for the next generation accelerator in high-energy physics as recommended by the European Strategy Group. In this overview we will describe the status and the evolution of the design of optics integration of FCC-hh, focusing on design of the arcs, alternatives, and tuning procedures.

Author: Dr CHANCE, Antoine (CEA Irfu)

Co-authors: DALENA, Barbara (Université Paris-Saclay (FR)); HOLZER, Bernhard (CERN); SCHULTE, Daniel (CERN); BOUTIN, David (CEA)

Presenter: Dr CHANCE, Antoine (CEA Irfu)

Session Classification: FCC-hh accelerator

Track Classification: EuroCirCol