

FCC Week 2016

Sunday 10 April 2016 - Friday 15 April 2016

Italy

Scientific Programme

Keynotes

Track for general and invited plenary presentations

Accelerators

hh and ee collider beam optics, beam physics, injector concepts. These sessions embrace EuroCirCol WP2

Experiments and Detectors

Experiment and detector concepts and related technologies

Physics

Sessions on theoretical physics

Superconducting RF

Sessions on cavity concepts, associated cryogenics, superconducting material and manufacturing as well as power generation

Superconducting Magnets

Sessions on conductors, magnet designs, machine configurations and magnet specifications

Infrastructure and Operation

Sessions on civil engineering, reliability, energy efficiency, safety, cryogenics, transport and handling, controls, computing

Technologies

Sessions on materials, engineering breakthroughs, special magnet & machine protection concepts.

Other

Track for contribution submissions that do not fall in one of the defined tracks