



ID de Contribution: 86

Type: **Contribution orale**

## the FCC feasibility study from the Physics, Experiments and Detectors point of view

*mercredi 5 juillet 2023 09:30 (20 minutes)*

A feasibility study for the Future Circular Collider is taking place from 2021 to 2025. In this presentation we discuss the studies going on concerning the PED (Physics, Experiments and Detectors) part, in particular those done in the CNRS/IN2P3 and CEA/IRFU labs. We also describe why FCC is the most promising future facility for High Energy Physics.

### **Affiliation de l'auteur principal**

APC Paris, CNRS/IN2P3

**Auteur principal:** BERNARDI, Gregorio (APC-Paris CNRS/IN2P3)

**Orateur:** BERNARDI, Gregorio (APC-Paris CNRS/IN2P3)

**Classification de Session:** Mini-colloques: MC02 Contributions des laboratoires français aux futurs grands collisionneurs

**Classification de thématique:** MC2 Contributions des laboratoires français aux futurs grands collisionneurs