



Special KCETA Colloquium

Future Collider at CERN

Wednesday, May 15, 2024

Lehmann Hörsaal (CS) 16:00-17:30

Prof. Margarete Mühlleitner (Institute for Theoretical Particle Physics)

Prof. Markus Klute (Institute of Elementary Particle Physics)

The German particle physics community is going to meet from 22.-24.05.2024 in Bonn (<https://indico.desy.de/event/44074/>). The focus of the meeting will be on the results of the mid-term review of the CERN FCC Feasibility Study and a discussion of possible German contributions to the FCC-ee in the areas of physics studies, precision predictions, detectors, computing, and accelerator. Significant amount of time will be reserved for discussions to collect the input from the community.

To engage the KIT community, Prof. Mühlleitner is going to talk about the theoretical aspects of “The Physics Case for an e^+e^- collider at CERN” and Prof. Klute about the experimental aspects of “The FCC-ee Project” in this special KCETA colloquium.

