

Session Program

Nov 24 - 27, 2022



26.

Deutsche Physikerinnentagung

German Conference of Women in Physics

26. Deutsche Physikerinnentagung 2022 (German Conference of Women in Physics)

Physics Talks - Particle Physics Experiment

Karlsruhe Institute of Technology
<https://www.kit.edu/campusplan>

Sun, November 27

9:00 AM

Physics Talks - Particle Physics Experiment

Session |

Location: KIT Campus South, Gaede-Hörsaal, KIT Campus map: <https://www.kit.edu/campusplan/> Building: 30.22
Room: 130.1 Address: Campus South, Gaede Hörsaal Coordinates: 49.01265, 8.41044

09:00 - 09:15

Layout of the Interaction Region for Electron Proton Collisions in the LHeC and the FCC-eh Collider

Speaker

Ms Tiziana von Witzleben

09:15 - 09:30

Timing for pileup mitigation at the CMS detector at HL-LHC

Speaker

Anna Albrecht

09:30 - 09:45

The LHCb Upgrade Vertex Locator

Speaker

Tamaki Holly McGrath

09:45 - 10:00

GNN-based Track and Vertex Finding at Belle II

Speaker

Lea Reuter

10:00 - 10:15

Substructure tagging with mass and p_t dependent variable-R jet clustering and a soft drop veto

Speaker

Dr Anna Benecke

10:30 AM