

Session Program

September 30, 2024 to October 2, 2024

Belle II Germany Meeting 2024

Hardware/Upgrade

DESY, Notkestrasse 85, 22607 Hamburg

Tue, October 1

9:00 AM

Hardware/Upgrade: Morning session 1

Session | Location: Building 1B, Seminar room 3

9:00 - 9:20 AM **Near-Term Upgrade Program for the Neuro-Track-Trigger**

Speaker
Simon Hiesl

9:20 - 9:40 AM

Optimized Inputs for the Neuro-Track-Trigger and Principles for a Displaced Vertex-Trigger

Speaker
Timo Forsthofer

9:50 - 10:10 AM **Kai's Hardware Talk (3D-Hough and DVT)**

Speaker
Kai Lukas Unger

10:10 - 10:30 AM **CDC Hit Clean-up for Tracking**

Speaker
Greta Heine

10:30 AM

11:00 AM

Hardware/Upgrade: Morning session 2

Session | Location: Building 1B, Seminar room 3

11:00 - 11:20 AM

Object Condensation with Graph Neural Networks for the ECL Trigger - Status and Implementation

Speaker
Isabel Haide

11:20 - 11:40 AM **News from the Onsen PXD readout system**

Speaker
Dmytro Meleshko

12:00 PM