

Serenity-S: A versatile data processing card for CMS Phase-2

Hendrik Krause



SB1 Lecture Hall, GSI

17:15 - 17:18

REGAE - Time resolved diffraction with relativistic electrons

Marie Kristin Czwalińska

SB1 Lecture Hall, GSI

17:20 - 17:23

QUASY- Quantum Sensor Platform for Synchrotron X-ray Spectroscopy

Nik Arldt

SB1 Lecture Hall, GSI

17:25 - 17:28

PM magnet development status for BESSY II+

Ilia Asparuhov

SB1 Lecture Hall, GSI

17:30 - 17:33

Building Software Communities in HEP - The HSF Experience

Graeme Andrew Stewart

SB1 Lecture Hall, GSI

17:35 - 17:38

Patch-MLP-Based Predictive Control: Simulation of Upstream Pointing Stabilization for PHELIX Laser System

Jiaying Wang

Production and characterization of ladders of the Silicon Tracking System for the CBM experiment

Lady Maryann Collazo Sanchez

Upgrade of the Periodic HTS Quadrupole Magnet for Operation Beyond 1 kA

Samira Fatehi

SB1 Lecture Hall, GSI

17:50 - 17:53

A Q-switched Nd:YLF laser pumped by high-power LEDs

Leon Dauerer



SB1 Lecture Hall, GSI

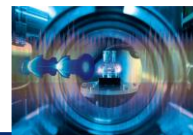
17:55 - 17:58

Burst-Mode CoRDIA – An Option for a Second-Generation Detector for the European XFEL

Ulrich Trunk

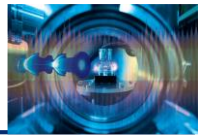
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18:00 - 18:03



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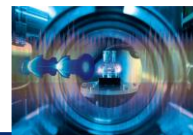
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