

Session Program

Feb 22 - 24, 2016

3rd KSETA Plenary Workshop 2016

PhD talks

Best Western Hotel Vierjahreszeiten
Almstraße 49 77770 Durbach

Mon, February 22

11:30 AM

PhD talks

Session | **Location:** Best Western Hotel Vierjahreszeiten, Almstraße 49 77770 Durbach

11:30 – 12:00

Studying the Pierre Auger Fluorescence Detector Using a Flying Light Source

Speaker

Lenka Tomankova

12:00 – 12:30

The CMS Track Trigger and the Processing of its Data

Speaker

Christian Amstutz

12:30 PM

3:00 PM

PhD talks: PhD talks

Session | **Location:** Best Western Hotel Vierjahreszeiten, Almstraße 49 77770 Durbach

15:00 – 15:30

Analysing data flows for Large Hadron Collider

Speaker

Eileen Kühn

15:30 – 16:00

Spacetime topology and CPT violation

Speaker

Kumar Ghosh

4:00 PM

5:30 PM

PhD talks: PhD talks

Session | **Location:** Best Western Hotel Vierjahreszeiten, Almstraße 49 77770 Durbach

17:30 – 18:00

Experimental Investigation and Modelling of Hazardous Incidents in Liquid Helium Cryostats

Speaker

Caroline Heidt

18:00 – 18:30

Preparing for the Future - Upgrades of the CMS Pixel Detector

Speaker

Benedikt Freund

6:30 PM

Tue, February 23

10:00 AM

PhD talks: PhD talks

Session | **Location:** Best Western Hotel Vierjahreszeiten, Almstraße 49 77770 Durbach

10:00 – 10:30

Distributed Caching for CMS Jet Calibration

Speaker

Max Fischer

10:30 – 11:00

Hot TopHiggs @ LHC

Speaker

Simon Fink

11:00 AM

Wed, February 24

10:00 AM

PhD talks: PhD talks

Session | **Location:** Best Western Hotel Vierjahreszeiten, Almstraße 49 77770 Durbach

10:00 – 10:30

Studies of radio emission from particle showers

Speaker

Olga Kambeitz

11:00 AM

10:30 – 11:00

Belle physics (working title)

Speaker

Johannes Grygier

11:30 AM

PhD talks: PhD talks

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11:30 – 12:00

Charge migration in Germanium detectors for Dark Matter search

Speaker

Nadine Foerster

12:30 PM

12:00 – 12:30

QCD Corrections to LHC Cross Sections

Speaker

Robin Roth

2:00 PM

PhD talks: PhD talks

Session | **Location:** Best Western Hotel Vierjahreszeiten, Almstraße 49 77770 Durbach

14:00 – 14:30

Commissioning Measurements at the KATRIN Main Spectrometer

Speaker

Fabian Harms

3:00 PM

14:30 – 15:00

The Higgs Boson and its decay to taons

Speaker

Raphael Frieze