



# KSETA Plenary Workshop 2014

## Monday, February 24, 2014

### Talks by doctoral researcher or PostDocs (2:45 PM - 3:45 PM)

time	[id] title	presenter
2:45 PM	[10] High-precision activity monitoring of the KATRIN tritium source by beta induced x-ray spectrometry	ROELLIG, Marco
3:15 PM	[13] Radiation hard silicon detectors	PRINTZ, Martin

### Talks by doctoral researcher or PostDocs (5:15 PM - 6:15 PM)

time	[id] title	presenter
5:15 PM	[12] First evidence for Higgs decays into Tau leptons	BERGER, Joram
5:45 PM	[11] CLARA - Enhancing the Sensitivity of Raman Spectroscopy for Tritium Gas Analysis	RUPP, Simone

# Tuesday, February 25, 2014

## Talks by doctoral researcher or PostDocs (10:00 AM - 11:00 AM)

time	[id] title	presenter
10:00 AM	[14] How helicopters help chasing cosmic rays	WERNER, Felix
10:30 AM	[15] Ultra fast X-ray imaging of dynamic processes in science with GPUs	Mr VOGELGESANG, Matthias

## Talks by doctoral researcher or PostDocs (2:00 PM - 3:00 PM)

time	[id] title	presenter
2:00 PM	[16] The radio sound of cosmic rays	HUBER, Daniel
2:30 PM	[17] Importance of LHC data for interpreting air shower measurements	RIEHN, Felix

## Wednesday, February 26, 2014

### Talks by doctoral researcher or PostDocs (10:00 AM - 11:00 AM)

time	[id] title	presenter
10:00 AM	[18] Rare decays of B mesons	HERRMANN, Thomas
10:30 AM	[19] First measurements with the KATRIN spectrometer	GROH, Stefan

### Talks by doctoral researcher or PostDocs (11:30 AM - 12:30 PM)

time	[id] title	presenter
11:30 AM	[20] Stabilität des Grundzustands im Standardmodell	ZOLLER, Max
12:00 PM	[21] The transition from a galactic to an extra-galactic origin of cosmic rays	SCHOO, Sven

### Talks by doctoral researcher or PostDocs (3:00 PM - 4:00 PM)

time	[id] title	presenter
3:00 PM	[22] The new data acquisition system for the EDELWEISS Dark Matter experiment	Mr SIEBENBORN, Bernhard
3:30 PM	[23] Atmospheric Influence on Cosmic Ray Detection	FALK, Stefanie