

10th KSETA Plenary Workshop 2023

Monday, March 27, 2023

Talks by PhD - room Baden-Baden (11:30 AM - 12:30 PM)

time	[id] title	presenter
11:30 AM	[30] Absolute measurements for and with the radio detectors at the Pierre Auger Observatory	BÜSKEN, Max
12:00 PM	[36] Higgs pair production in SMEFT at full NLO QCD: an investigation of truncation effects	LANG, Jannis

Talks by PhD (3:00 PM - 4:00 PM)

time	[id] title	presenter
3:00 PM	[32] "Search for Dark Matter in association with a single top quark at the CMS experiment	WIELAND, Sebastian
3:30 PM	[33] Hunting Supernova Neutrinos with Dark Matter Detectors	KARA, Melih

Tuesday, March 28, 2023

Talks by PhD (10:30 AM - 11:00 AM)

time	[id] title	presenter
10:30 AM	[34] Simulating the radio emission from air showers with CORSIKA 8	KARASTATHIS, Nikos

Wednesday, March 29, 2023

Talks by PhD (9:00 AM - 10:00 AM)

time	[id] title	presenter
9:00 AM	[35] Cosmic Ray Detection at the South Pole: The Surface Array Enhancement of IceCube	., Shefali
9:30 AM	[31] Semileptonic and hadronic b-decays	EGNER, Manuel

Talks by PhD (11:30 AM - 12:30 PM)

time	[id] title	presenter
11:30 AM	[37] RD event reconstruction and mass sensitivity: spectral slope model for future improvements, uncertainty estimation with RICE distribution	MARTINELLI, Sara
12:00 PM	[38] Search for a scalar induced stochastic gravitational wave background in the International Pulsar Timing Array Data Release 2 and NANOgrav 12.5 years datasets	DANDOY, Virgile

Talks by PhD: Talks by PhD (3:00 PM - 4:00 PM)

time	[id] title	presenter
3:00 PM	[39] Measurement of the Triple-Differential Cross Section of Z-Boson + Jet Production at $\sqrt{s} = 13$ TeV	HORZELA, Maximilian
3:30 PM	[40] B \rightarrow ρ l ν with Hadronic Full Event Interpretation Tag at Belle II	BAUER, Moritz