

8th KSETA Plenary Workshop 2021

Monday, September 27, 2021

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

time	[id] title	presenter
11:30 AM	[32] Beam studies at the electron accelerator FLUTE	SCHMELZER, Thimo
12:00 PM	[33] Transducers for 3D Ultrasound Computer Tomography	ANGERER, Martin

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

time	[id] title	presenter
3:00 PM	[34] Search for additional neutral Higgs bosons in the di-tau final state	BURKART, Maximilian
3:30 PM	[35] A New Operation Mode for the KARA Storage Ring: Investigation of the Negative Momentum Compaction Regime	SCHREIBER, Patrick

Tuesday, September 28, 2021

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

time	[id] title	presenter
10:00 AM	[30] Irradiation Tests for the CMS Phase-2 Outer Tracker Sensor Production	MÜLLER-GOSEWISCH, Jan-Ole
10:30 AM	[31] cancelled: Functional Tests of Silicon Strip Sensor Modules for the CMS Experiment	KOPPENHÖFER, Roland

Wednesday, September 29, 2021

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

time	[id] title	presenter
9:00 AM	[36] Precise Higgs Boson Mass Predictions in the CP-Violating NMSSM	GABELMANN, Martin
9:30 AM	[37] Transmission Function Measurement of KATRIN's Shifted Analyzing Plane	BLOCK, Fabian

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

time	[id] title	presenter
11:30 AM	[38] Pushing the Limits of the Trigger System at the Pierre Auger Observatory	SCHIMASSEK, Martin
12:00 PM	[39] Constraining the tau-neutrino transition magnetic moment at DUNE	ZHOU, Albert

Talks by PhD (3:00 PM - 3:30 PM)

time	[id] title	presenter
3:00 PM	[40] Mixed QCD-electroweak corrections to on-shell vector boson production at the LHC	DELTO, Maximilian