

11th KSETA Plenary Workshop 2024

Wednesday, March 13, 2024

Plenary Meeting (10:45 AM - 11:45 AM)

time	[id] title	presenter
10:45 AM	[5] Welcome	NIERSTE, Ulrich

Plenary Meeting (2:00 PM - 3:00 PM)

time	[id] title	presenter
2:00 PM	[6] Radio Frequency Electronics for Scalable Superconducting Quantum Circuit Interfacing	GARTMANN, Robert
2:30 PM	[8] BSM search for di-Higgs production in $\pi+bb$ final states with the CMS experiment	SHADSKIY, Nikita

Plenary Meeting (3:30 PM - 5:30 PM)

time	[id] title	presenter
3:30 PM	[7] Galactic cosmic rays	GABICI, Stefano
4:30 PM	[9] Neural Networks for Cosmic Ray Simulations	SAMPATHKUMAR, Pranav
5:00 PM	[10] System and Integration Tests with CMS Phase-2 Outer Tracker Module Prototypes	STOCKMEIER, Lea

Thursday, March 14, 2024

Plenary Meeting (9:00 AM - 10:00 AM)

time	[id] title	presenter
9:00 AM	[11] The Quest for the Axion	RINGWALD, Andreas

Plenary Meeting (10:30 AM - 12:00 PM)

time	[id] title	presenter
10:30 AM	[13] Enhancing the Phase Space for the Analysis of Inclusive Hbb Production Through Trigger-Level Analysis at the CMS Experiment	LINTULUOTO, Adelina
11:00 AM	[20] Laser-Plasma Accelerators: Particle Acceleration in a Nutshell	FUCHS, Matthias

Plenary Meeting (1:30 PM - 3:00 PM)

time	[id] title	presenter
2:00 PM	[12] Tritium sorption on the KATRIN Rear Wall: Effects, Dynamics and Mitigation	AKER, Max

Friday, March 15, 2024

Plenary Meeting (9:00 AM - 10:00 AM)

time	[id] title	presenter
9:00 AM	[15] Precision prediction for the LHC	ZANDERIGHI, Giulia

Plenary Meeting (10:30 AM - 12:00 PM)

time	[id] title	presenter
10:30 AM	[16] Precision measurement of vibrational transitions in HT	HERMANN, Valentin
11:00 AM	[21] Field Theory Tools for Gravitational Wave Physics (online)	KÄLIN, Gregor

Plenary Meeting (1:30 PM - 3:00 PM)

time	[id] title	presenter
1:30 PM	[18] Human Brain Project and the EBRAINS Research Infrastructure	KLIJN, Wouter
2:30 PM	[17] Search for Inelastic Dark Matter with a Dark Higgs at Belle II	ECKER, Patrick

Plenary Meeting (3:30 PM - 4:30 PM)

time	[id] title	presenter
3:30 PM	[19] Evaluation and closing	