

HIRSAP Workshop 2019

Monday, September 23, 2019

talk by PhD: Talks by PhD (1:40 PM - 2:40 PM)

time	[id] title	presenter
1:40 PM	[9] Backend Design of the Read-Out System for Micromachined Sensors	FERREYRO, Luciano
2:00 PM	[20] Front-end Design of the Read-Out System for Micromachined Sensors applied to CMB Observations	GARCÍA, Manuel
2:20 PM	[10] Travelling wave parametric amplifier: reaching quantum noise limit	SALUM, Juan Manuel

talk by PhD: Talks by PhD (3:00 PM - 4:20 PM)

time	[id] title	presenter
3:00 PM	[8] something about CORSIKA 8 performance and muons	REININGHAUS, Maximilian
3:20 PM	[17] Simulation of Extensive Air Showers with Deep Neural Networks (preliminary)	KÖPKE, Marcel
3:40 PM	[12] SD data analysis with Deep Learning	HAHN, Steffen

Tuesday, September 24, 2019

talk by PhD: Talks by PhD (1:30 PM - 2:50 PM)

time	[id] title	presenter
1:30 PM	[14] Shower Universality	HULSMAN, Johannes
1:50 PM	[11] News on Universality-v2	STADELMAIER, Max
2:10 PM	[13] Results of Data Analysis from AugerPrime Detectors	TABOADA NUNEZ, Alvaro
2:30 PM	[15] Performance of the Upgraded Surface Detector Stations of the Pierre Auger Observatory	STREICH, Alexander

talk by PhD: Talks by PhD (3:10 PM - 4:30 PM)

time	[id] title	presenter
3:10 PM	[7] Horizontal Air Shower Reconstruction	SCHLÜTER, Felix
3:30 PM	[18] Comparing Signals for the MD and SD with Offline and Universality	SCORNOVACCHE, Marina
3:50 PM	[22] Muon deficit at AMIGA energies	PERLIN, Matias
4:10 PM	[16] How to consistently analyse the Auger Scalers (prelim.)	SCHIMASSEK, Martin