CPAD 2019 in Madison Wisconsin

Sunday, December 8, 2019

Diverse Detectors - Hall of Ideas E (3:30 PM - 6:06 PM)

time	[id] title	presenter
3:30 PM	[21] Develop Radiation Hard Beam Monitor and Muon Spectroscopy by using Machine Learning for Intense Neutrino Target System	YONEHARA, Katsuya
3:47 PM	[91] Physics with Precision Time Structure in On Axis Neutrino Beams	ANGELICO, Evan
4:04 PM	[28] Results from ACE: picosecond timing planes for future collider detectors	Prof. GORHAM, Peter Mr PRECHELT, Remy
4:21 PM	[89] Artificially Structured Materials for HEP Detector Applications	DEHMELT, Klaus
4:38 PM	[17] The Snowball Chamber: Using Supercooled Water for Discovering Sub-GeV Dark Matter	CARMONA-BENITEZ, M. Carmen
4:55 PM	[4] Results and update from the ABRACADABRA search for sub-μeV axion dark matter	HENNING, Reyco
5:12 PM	[8] Fermini: A Fermilab Search for Minicharged Particles and Strongly Interacting Dark Matter	Dr TSAI, Yu-Dai
5:29 PM	[104] Novel Designs For Few-Photon Detection Based on Quantum and Nanoscale Systems	Dr LEONARD, Francois
5:46 PM	[118] Effects of energy accumulation in materials: Self-Organized Criticality dynamics in quantum and superconducting detectors.	Dr PEREVERZEV, Sergey