

ICHEP2012

Saturday, July 7, 2012

Room 216 - Particle Astrophysics and Cosmology -TR11 - Room 216 (9:00 AM - 6:00 PM)

time	[id] title	presenter
9:00 AM	[M20] Pangenesis: visible and dark matter from a common origin	Dr PETRAKI, Kalliopi
9:15 AM	[M10] The Affleck-Dine dynamics of pangenesis	Dr VON HARLING, Benedict
9:30 AM	[M26] Dynamical Dark Matter: A Theoretical Overview	Prof. DIENES, Keith
9:45 AM	[M82] Dynamical Dark Matter: An Explicit Model	Dr THOMAS, Brooks
10:00 AM	[M16] Dark matter search results from the COUPP 4 kg bubble chamber	Dr NEILSON, Russell
10:15 AM	[M11] Low-Mass Dark Matter Searches with Sub-keV Germanium Detectors	Dr LI, Hau-Bin
10:30 AM	[M18] Status and Prospects for SuperCDMS	Dr HSU, Lauren
10:50 AM	Refreshment Break	
11:00 AM	[M15] Mirror dark matter interpretations of DAMA, CoGeNT and CRESST-II experiments	Dr FOOT, Robert
11:15 AM	[M19] Universal behavior in the scattering of heavy, weakly interacting dark matter on nuclear targets	Prof. HILL, Richard
11:30 AM	[M40] Light neutralino dark matter in MSSM	Dr MAHMOUDI, Nazila
11:45 AM	[M72] Dark Matter Relic and Its Implications on the Underground Laboratory and LHC Search	Dr TSAI, Ho-Chin
12:00 PM	[M10] Detecting Dark Matter at the LHC with Electroweak Bremsstrahlung	Mr AHMAD, Galea
12:15 PM	[M2] Signatures of Dark Matter Annihilation in the Cosmic Microwave Background	Dr SLATYER, Tracy
12:30 PM	[M11] The status of the cosmic e^+/e^- anomaly	Prof. BALAZS, Csaba
12:45 PM	[M1] Dark Matter Searches with the Fermi Large Area Telescope	MORSELLI, Aldo
1:05 PM	Lunch Break	
1:45 PM	[M95] A metric theory of gravity with torsion in extra-dimension	Prof. WALI, Kameshwar
2:00 PM	[M51] Measurements of High Energy Particle Interaction Properties with the Pierre Auger Cosmic Ray Observatory	Dr BELLIDO, Jose
2:15 PM	[M23] Ultra-High Energy Neutrinos at the Pierre Auger Observatory	Prof. CLAY, Roger
2:30 PM	[M1] Results from the Telescope Array Experiment	Dr TOKUNO, Hisao
2:45 PM	[M52] Selected results from the ARGO-YBJ experiment	Dr CAMARRI, Paolo
3:00 PM	[M75] The LHCf experiment to verify UHECR interactions at LHC	Prof. ITO, Yoshitaka
3:15 PM	[M4] Longitudinal Shower Development Studies Near 8 TeV.	Dr DOLL, Paul
3:30 PM	[M05] Gamma Ray Source Studies Using Muon Tracking.	Dr DOLL, Paul
3:45 PM	Refreshment Break	

4:00 PM	[M14] Generalized Galileons for Particle Physics and Cosmology	Prof. TRODDEN, Mark
4:15 PM	[M93] Matter Inflation	Prof. ANTUSCH, Stefan
4:30 PM	[M60] STUDY OF THE $2\text{H}(\alpha,\gamma)^6\text{Li}$ REACTION PRODUCING ^6Li IN STANDARD BIG BANG NUCLEOSYNTHESIS	Dr GUSTAVINO, Carlo
4:45 PM	[M26] CMB Polarization Results from the QUIET Experiment	Dr HASEGAWA, Masaya
5:00 PM	[M86] Cosmology and particle physics with POLARBEAR	Dr HASEGAWA, Masaya
5:15 PM	[M54] The Fermi Large Area Telescope at 4: the Surprising Gamma-Ray Sky.	Dr CHARLES, Eric
5:30 PM	[M24] Status of the AMS-02 detector after one year of operation on the International Space Station	Prof. BINDI, Veronica