

ICHEP 2010

Friday, 23 July 2010

11 - Particle Astrophysics and Cosmology - Salle 251 (14:00 - 15:45)

-Conveners: Aurelien Barrau

time	[id] title	presenter
14:00	[263] Cosmology with Wide Field Astronomy	MONIEZ, Marc
14:20	[265] Modified Gravity and Degravitation	Prof. DE RHAM, Claudia
14:40	[278] The CHASE laboratory search for chameleon dark energy	STEFFEN, Jason
14:55	[368] Dark Energy density in Split SUSY models inspired by degenerate vacua	Dr NEVZOROV, Roman
15:10	[372] Reheating Temperature after Inflation in String-inspired Supergravity	HAYASHI, Mitsuo J.
15:25	[1089] Gravitational wave detectors: First astrophysical results and path to next generation	Dr CAVALIER, Fabien

Saturday, 24 July 2010

11 - Particle Astrophysics and Cosmology - Salle Maillot (09:00 - 10:30)

-Conveners: Laura Covi

time	[id] title	presenter
09:00	[619] Results from the Final Runs of the CDMSII Experiment	Dr KOS, Marek
09:20	[257] Dark Matter Searches with Germanium Detectors with sub-keV Sensitivities	LIN, Shin Ted
09:35	[834] A search for weakly interacting dark matter with the LUX experiment	Prof. HALL, Carter
09:50	[162] WIMPless Dark Matter: Models and Signatures	KUMAR, Jason
10:10	[328] Electroweak symmetry breaking and cold dark matter from strongly interacting hidden sector	Prof. KO, Pyungwon

11 - Particle Astrophysics and Cosmology - Salle Maillot (11:00 - 12:30)

-Conveners: Laura Covi

time	[id] title	presenter
11:00	[49] Dark matter signature from the sky and at colliders	Prof. ZHU, Shou-Hua
11:20	[517] Recent Results from the Fermi Gamma-ray Space Telescope	Prof. JOHNSON, Robert
11:40	[898] Indirect Dark Matter searches with H.E.S.S.	GLICENSTEIN, Jean-Francois
12:00	[362] Antiparticle Detection in Space for Dark Matter Search: the PAMELA Experiment	ADRIANI, Oscar
12:15	[244] The CAST experiment: status and perspectives	FERRER RIBAS, Esther

11 - Particle Astrophysics and Cosmology - Salle 251 (14:00 - 15:45)

-Conveners: Aurelien Barrau

time	[id] title	presenter
14:00	[156] Detecting Astrophysical Neutrinos with the IceCube Observatory	Dr FINLEY, Chad
14:20	[1039] The ANTARES neutrino telescope	Prof. SPURIO, Maurizio
14:40	[226] Electroweak stars: Electroweak Matter Destruction as an Exotic Stellar Engine	Prof. STOJKOVIC, Dejan
14:55	[451] Recent Results From VERITAS	Prof. HANNA, David
15:15	[896] Recent Results from Milagro and Prospects for HAWC	WESTERHOFF, Stefan
15:30	[383] Astroparticle Physics with the ARGONIE Experiment	MARSELLA, Giovanni

11 - Particle Astrophysics and Cosmology - Salle 251 (16:15 - 18:00)

-Conveners: Stefan Westerhoff

time	[id] title	presenter
16:15	[468] GeV to Multi-TeV Cosmic Ray: Experimental Status and Future Prospects	Prof. POHL, Martin
16:35	[1035] Results from the High Resolution Fly's Eye Experiment	SOKOLSKY, pierre

16:55	[1036] Results from the Telescope Array Experiment	THOMSON, Gordon
17:10	[627] Recent Results from the Pierre Auger Observatory	KAMPERT, Karl-Heinz
17:30	[1032] The trouble with ultra-high-energy cosmic rays	Prof. FARRAR, Glennys
17:45	[1015] Hadron production at fixed target energies and extensive air showers	Dr UNGER, Michael