

EPS-HEP 2017**Thursday, July 6, 2017****Astroparticle physics - Room Martinelli (9:00 AM - 1:00 PM)**

time	[id] title	presenter
9:00 AM	P154 [M54] Latest results of the LHCf experiment at LHC	TRICOMI, Alessia
9:18 AM	P120 [M20] LHCb inputs to astroparticle physics	FONTANA, Marianna
9:36 AM	P1072 [M72] On the Matter Content of Astrophysical Jets	BOTTACINI, Eugenio BOTTACINI, Eugenio
9:54 AM	P102 [M02] The PROSA PDF fit and prompt neutrino fluxes	Dr GARZELLI, Maria Vittoria GEISER, Achim ZENAIEV, Oleksandr MOCH, S.
10:12 AM	P309 [M09] Understanding cosmic ray small-scale anisotropies	MERTSCH, Philipp
10:42 AM	P309 [M09] The DAMPE experiment: a probe for high energy cosmic-ray.	Dr FABIO, Gargano
11:00 AM	Coffee break	
11:30 AM	P523 [M23] Time dependence of the helium flux measured by PAMELA	PANICO, Beatrice
11:48 AM	P304 [M04] Characteristic Energy Dependence of Primary and Secondary Cosmic Rays measured with the AMS Detector on the Space Station	FORMATO, Valerio FORMATO, Valerio FORMATO, Valerio
12:06 PM	P208 [M08] Precision Measurement of 3He-to-4He ratio in Cosmic Rays with the AMS Detector on the Space Station	Prof. ZUCCON, Paolo
12:24 PM	P107 [M07] Latest results of the Pierre Auger Observatory	Mrs LHENRY-YVON, Isabelle
12:42 PM	P108 [M08] The ANITA and HiCal experiments in Antarctica.	PROHIRA, Steven

Astroparticle physics - Room Martinelli (2:30 PM - 6:28 PM)

time	[id] title	presenter
2:30 PM	P111 [M11] Astroparticle Physics at the DUNE experiment	GIL BOTELLA, Ines
2:48 PM	P103 [M03] The very high energy gamma-ray (and neutrino) Galactic Center diffuse emission	GRASSO, Dario
3:06 PM	P148 [M48] M31 gamma ray emission - a closer look at different explanations	ECKNER, Christopher
3:24 PM	P102 [M02] Astroparticle physics with ARGO-YBJ	CAMARRI, Paolo CAMARRI, Paolo
3:42 PM	P129 [M29] Supernova remnants in the very--high--energy sky: prospects for CTA	CRISTOFARI, Pierre
4:00 PM	Coffee break	
4:30 PM	P167 [M67] Interpreting extragalactic backgrounds via angular cross-correlations	Dr REGIS, Marco
4:58 PM	P101 [M01] Search for tau neutrinos at PeV energies and beyond with the MAGIC telescopes	Dr GORA, Dariusz MANGANARO, Marina

5:16 P	[M18] Highlights of the ANTARES neutrino telescope results	MARGIOTTA, Annarita
5:34 P	[M57] A Summary of Recent Updates in the Search for Cosmic Ray Sources using the IceCube Detector	CARVER, Tessa Lauren
5:52 P	[M68] Constraining the Flavor Structure of Lorentz Violation Hamiltonian with the Measurement of Astrophysical Neutrino Flavor Compositions	Prof. LIN, Guey-Lin

Saturday, July 8, 2017

Astroparticle physics - Room Casinò (9:00 AM - 11:00 AM)

time	[id] title	presenter
9:00 AM	[M10] Precision Measurement of the positron fraction in Primary Cosmic Rays with AMS on the Space Station	VAGELLI, Valerio
9:15 AM	[M26] AugerPrime: the upgrade program of the Pierre Auger Observatory.	CATALDI, Gabriella
9:30 AM	[M49] The EUSO-SPB mission	SCOTTI, Valentina
9:45 AM	[M07] The SST-1M Cherenkov telescope for high-energy gamma-ray astronomy and its SiPM-based camera	COCO, Victor
10:00 AM	[M17] Status of the KM3NeT/ARCA telescope	DISTEFANO, Carla
10:15 AM	[M16] Results from the 35-ton Liquid-argon Prototype using Cosmic Rays and Lessons Learned	WALLBANK, Michael
10:30 AM	[M4] Unmasking the ultrahigh-energy cosmic ray origin	Prof. ANCHORDOQUI, Luis
10:45 AM	[M18] Astroparticle Physics in Hyper-Kamiokande	MIGENDA, Jost