

Session Program

May 13 - 16, 2009

**Ricap09 Roma International Conference on
Astroparticle Physics**

Posters

Roma

Fri, May 15

7:10 PM

Posters

Session | Location: Roma

7:15 - 7:16 PM **The High Energy Particle Detector on board of the CSES mission**

Speaker

Dr Vincenzo Vitale

7:16 - 7:17 PM

Cut-off Characterization of Bright Fermi Sources: Current instrument limits and future possibilities.

Speaker

Mr Carlo Romoli

7:17 - 7:18 PM

Mid latitude sporadic E-layer Variability during ascending phase of solar cycle 24

Speaker

Dr Pramod Kumar Purohit

7:18 - 7:19 PM

Spikes of supra-thermal particles at interplanetary shock waves

Speaker

Dr Federico Fraschetti

7:19 - 7:20 PM

Feasibility study of the $^{13}\text{C}(\alpha, n)^{16}\text{O}$ reaction at LUNA

Speaker

Dr Izabela Anna Kochanek

7:20 - 7:21 PM

Cosmic rays and their modulation in the heliosphere by studying gamma rays from the Sun with Fermi-LAT: updated models

Speaker

Dr Elena Orlando

7:21 - 7:22 PM

Observations of the gamma-ray emission from the quiescent Sun with the Fermi Large Area Telescope during the first 7 years in orbit

Speaker

Silvia Raino'

7:22 - 7:23 PM

A Major Upgrade of the H.E.S.S. Cherenkov Cameras

Speaker

Ms Iryna Lypova

7:23 - 7:24 PM

Results from a Deep Hard X-Ray AGN Survey

Speaker

Dr Eugenio Bottacini

7:24 - 7:25 PM

Prospects for detecting Gamma-Ray Bursts with the Cherenkov Telescope Array**Speaker**

Elisabetta Bissaldi

7:25 - 7:26 PM

Development of a SiPM based camera for Cherenkov Telescope Array**Speaker**

Elisabetta Bissaldi

7:26 - 7:27 PM

The Fermi-GBM Gamma-Ray Burst Catalogs: The First Six Years**Speaker**

Elisabetta Bissaldi

7:27 - 7:28 PM

The pLISA project in ASTERICS**Speaker**

Giulia De Bonis

7:28 - 7:29 PM

Design and Production of the Digital Optical Modules of the KM3NeT project**Speaker**

Emanuele Leonora

7:29 - 7:30 PM

Precision Timing and Triggering for distributed astroparticle experiments**Speaker**

Dr Ralf Wischnewski

7:30 - 7:31 PM

Z' portal for a keV dark matter**Speaker**

Ms Maíra Dutra

7:31 - 7:32 PM

Measuring space-time fuzziness with high energy gamma-ray detectors**Speaker**

Dr Andrea Rappoldi

7:32 - 7:33 PM

CaloCube: a novel calorimeter for high-energy cosmic rays in space**Speaker**

Paolo Walter Cattaneo

7:33 - 7:34 PM

White Rabbit Facility**Speaker**

Gonzalo Rodriguez Fernandez

7:34 - 7:35 PM

A TIME-DEPENDENT SEARCH FOR HIGH ENERGY NEUTRINOS FROM BRIGHT GRBs WITH ANTARES**Speaker**

Silvia Celli

8:20 PM