



Session Program

18-22 May 2015

LIX Congresso della
Società Astronomica Italiana

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Sistema Solare, Esopianeti e ricerca della vita

Catania, Dipartimento di Fisica e Astronomia
Via Santa Sofia, 64 95123 CATANIA (Italy)

Wednesday 20 May

09:00

Sistema Solare, Esopianeti e ricerca della vita: I

Session | **Location:** Catania, Dipartimento di Fisica e Astronomia, Via Santa Sofia, 64 95123 CATANIA (Italy) |

Convener: Giuseppina Micela

09:00–09:10

Introduzione

Speaker

Giuseppina Micela

09:10–09:40

Dalle polveri ai pianeti (Invited review)

Speaker

Leonardo Testi

09:40–10:00

Global Architecture of Planetary Systems (GAPS): risultati, sviluppi e prossimi obiettivi (Invited talk)

Speaker

Raffaele Gratton

10:00–10:15

GAPS e la divulgazione scientifica (Invited talk)

Speaker

Caterina Boccato

10:15–10:30

The study of Exoplanet Atmospheres with HIRES at the E-ELT

Speaker

Alessandro Marconi

10:45–11:05

Interazioni stella-pianeta (Invited talk)

Speaker

Antonio Maggio

11:05

Thursday 21 May

09:20

Sistema Solare, Esopianeti e ricerca della vita: II

Session | **Location:** Catania, Dipartimento di Fisica e Astronomia, Via Santa Sofia, 64 95123 CATANIA (Italy) |

Convener: Giampaolo Piotto

09:20–09:40

Ceres and Vesta observed by Dawn Mission (Invited talk)

Speaker

Maria Cristina De sanctis

09:40–10:00

Esopianeti nel Radio (Invited talk)

Speaker

Corrado Trigilio

10:00–10:15

The nucleus and coma of 67P/Churyumov-Gerasimenko: highlights of the Rosetta Remote Sensing Instruments' results. (Invited talk)

Speaker

Fabrizio Capaccioni

10:15–10:30

Risultati degli esperimenti in situ di Rosetta (Invited talk)

Speaker

Alessandra Rotundi

10:30–11:00

Esopianeti: obiettivi a medio e lungo termine (Invited review)

Speaker

Isabella Pagano

11:00–11:15

The continuum of small bodies: scientific challenges addressed by the new ground large telescopes

Speaker

Elisabetta Dotto

11:15–11:30

ERIS: the next big step after SPHERE for high-angular resolution at the VLT

Speaker

Jacopo Antichi

11:30