

Session Program

17-20 May 2016



New Frontiers in Theoretical Physics - XXXV Convegno Nazionale di Fisica Teorica and GGI 10th anniversary

Parallel Session 18 am

Galileo Galilei Institute, Firenze
Largo Enrico Fermi, 2; 50125 Firenze

Wednesday 18 May

10:50

Parallel Session 18 am: A

Session | Location: GGI, Room A

10:50–11:10

Hawking-like radiation from gravitational Bremsstrahlung beyond the Planck scale

Speaker

Dimitri Colferai

11:10–11:30

The Cosmological Constant in Distorted Gravity

Speaker

Remo Garattini

11:30–11:50

String worldsheet, lattice and AdS/CFT

Speaker

Valentina Forini

11:50–12:10

Towards a general formulation of the AdS/Ricci-flat correspondence

Speaker

Marco Caldarelli

12:10–12:30

Newton-Cartan trace anomalies and non-relativistic local renormalization group

Speaker

Roberto Auzzi

12:30–12:50

Multiplet Recombination at Large N and Holography

Speaker

Mr Himanshu Raj

12:50

10:50

Parallel Session 18 am: B

Session | Location: GGI, Room B

10:50–11:10

Large-N CP(N-1) sigma model on a finite interval and its boundary effect

Speaker

Keisuke Ohashi

11:10–11:30

Non-dissipative corrections to energy-momentum tensor for a relativistic fluid

Speaker

Mr Eduardo Grossi

11:30–11:50

Does Analog Computation Exist?

Speaker

Maria Cristina Diamantini

11:50-12:10

Exact results from the Quench Action Method for a certain class of initial states

Speaker

Mr Gabriele Martelloni

12:10-12:30

The quench action approach in finite integrable spin chains

Speaker

Dr Vincenzo Alba

12:30-12:50

Topological superconductivity and Majorana edge modes in trionic phases

Speaker

Dr Giandomenico Palumbo

12:50