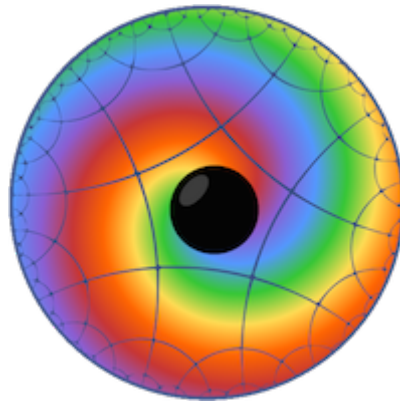


Session Program

Apr 13 - 17, 2015



Gauge/Gravity Duality 2015

Parallel Session

The Galileo Galilei Institute for Theoretical Physics (GGI)
Arcetri, Florence

Wed, April 15

2:20 PM

Parallel Session: A

Session | **Location:** The Galileo Galilei Institute for Theoretical Physics (GGI), Room A

2:20 – 2:50 PM

Entanglement entropy associated to a far-from-equilibrium energy flow

Speaker

Daniel Fernandez

2:50 – 3:20 PM

Holographic magneto-transport and strange metals

Speaker

Andrea Amoretti

3:20 – 3:50 PM

Testing the membrane paradigm with holography

Speaker

Natalia Pinzani Fokeeva

3:50 – 4:20 PM

Coffee break

4:20 – 4:50 PM

Thermoelectric Conductivities at Finite Magnetic Field and the Nernst effect

Speaker

Yunseok Seo

4:50 – 5:20 PM

Electron-Phonon interactions, MIT and Holographic Massive Gravity

Speaker

Matteo Baggioli

5:20 – 5:50 PM

Spontaneous Breaking of $U(N)$ symmetry in invariant Matrix Models

Speaker

Fabio Franchini

5:50 PM

2:20 PM

Parallel Session: B

Session | **Location:** The Galileo Galilei Institute for Theoretical Physics (GGI), Room B

2:20 – 2:50 PM

The local renormalization group equation in superspace

Speaker

Roberto Auzzi

2:50 – 3:20 PM

Looking for an on-shell regulator

Speaker

Eduardo Conde Pena

3:20 – 3:50 PM

Holographic Representation of Bulk Fields and Locality in (A)dS

Speaker

Debajyoti Sarkar

3:50 - 4:20 PM **Coffee break**

4:20 - 4:50 PM **Fermi gas formulation for D-type quivers**

Speaker
Benjamin Assel

4:50 - 5:20 PM

Scale vs. Conformal Invariance in Holography with Higher Derivative Corrections

Speaker
Yegor Korovin

5:20 - 5:50 PM **Entanglement entropy in a holographic model of the Kondo effect.**

Speaker
Mario Flory

5:50 PM