

Amsterdam String Workshop Summer 2014

PROGRAM – WEEK 2

Coffee and pastries (kindly brought to you by B. Freivogel) will be provided every day at 10am and 2:00pm. All lectures are held in building P. Euclides (Plantage Muidergracht 24, 1018 TV Amsterdam).

Monday July 7

- 11:00* “**CFT/AdS and the Black Hole Interior**” - Herman Verlinde (Princeton)
- 12:30* Lunch at Crea Theatre (see map for directions)
- 15:00* “**Hole-ography**” - Robert Myers (Perimeter Institute)

Tuesday July 8

- 11:00* “**Ramond-Ramond Charge and the Gamma Class**” - Sungjay Lee (University of Chicago)
- 12:30* Lunch at Crea Theatre
- 15:00* “**Generalized Global Symmetries**” - Nathan Seiberg (IAS)
- 16:30* Social activity: **Boat ride Amsterdam canals** (see map for directions)

Wednesday July 9

- 11:00* “**The physics of crumpled horizons**” - Sean Hartnoll (Stanford)
- 12:30* Lunch at Crea Theatre
- 15:00* “**Thermal Corrections to Entanglement Entropy for Conformal Field Theory**” - Christopher Herzog (Stony Brook University)

Thursday July 10

- 11:00* “**ADE Fivebranes, Mock Modular forms and Umbral Moonshine**” - Sameer Murthy (King’s College London)
- 12:30* Lunch at Crea Theatre
- 15:00* “**Gravitation from Entanglement**” - Mark van Raamsdonk (UBC)

Friday July 11

- 10:00* “**The Stringy Origin of the Null Energy Condition**” - Maulik Parikh (Arizona State University)
- 11:00* Coffee Break
- 11:30* “**Monopole correlations and holographic liquids**” - Nabil Iqbal (KITP)
- 12:30* Lunch at Crea Theatre
- Afternoon free**