

2nd Workshop on holography, gauge theories, and black holes

Southampton, 14–16 September 2015

Workshop Schedule

Monday	Tuesday	Wednesday
<i>Chair</i> <i>Evans</i>	<i>Chair</i> <i>Withers</i>	<i>Chair</i> <i>Corianò</i>
9:30 Bakas	9:30 Erdmenger	9:30 Bena
10:30 <i>coffee</i>	10:30 Kim	10:30 <i>coffee</i>
11:00 Tonni	11:30 <i>coffee</i>	11:00 Triendl
12:00 <i>lunch</i>	12:00 Barnich	12:00 <i>lunch</i>
14:00 Hofman	13:00 <i>lunch</i>	14:00 Papadimitriou
15:00 <i>coffee</i>	<i>Chair</i> <i>Dias</i>	15:00 <i>coffee</i>
15:30 Petrini	14:30 Hertog	15:30 Pomoni
16:30 <i>discussion</i>	15:30 <i>coffee</i>	16:30 <i>discussion</i>
	16:00 Reall	
	17:00 <i>discussion</i>	
	19:00 <i>social dinner</i>	

All talks will take place in the *Mathematical Sciences Student Centre*, in building 56 of Highfield campus

Talk titles

Ioannis Bakas	<i>Duality and entanglement in AdS₄</i>
Glenn Barnich	<i>Holographic aspects of gravity in 4 and 3 dimensions</i>
Iosif Bena	<i>Tachyonic Antibranes and the Landscape</i>
Johanna Erdmenger	<i>Magnetic impurities and universality in AdS/CMT</i>
Thomas Hertog	<i>Holographic Signatures of Cosmological Singularities</i>
Diego Hofman	<i>Modular properties and entanglement entropy in Warped Conformal Field Theory</i>
Keun-Young Kim	<i>Holographic conductivity and superconductor</i>
Ioannis Papadimitriou	<i>A goldstino at the bottom of the cascade</i>
Michela Petrini	<i>Marginal deformations of N=1 SCFT from geometry</i>
Elli Pomoni	<i>Integrability and Exact results in N = 2 gauge theories</i>
Harvey Reall	<i>Causality in Lovelock theories of gravity</i>
Erik Tonni	<i>Aspects of entanglement of/between disjoint regions in CFT and holography</i>
Hagen Triendl	<i>AdS Moduli Spaces</i>