

## Preliminary Schedule of the NBSI workshop “Black Holes and String Theory”

Week 1, July 31-August 4

	Morning: 11:00	Afternoon 14:15
Mon		Hirano
Tue	Larsen	Kristjansson
Wed	Semenoff	Coles
Thu	Ross	Majumdar
Fri	Elvang	Savvidy

- coffee & pastries:  
daily at 10.30 in small lunch room
- Welcome reception:  
Tuesday Aug. 1 at 18.30 in the canteen (or outside  
if weather permits)
- Workshop dinner:  
Thursday Aug. 3 (details will follow)

Week 2, August 7-August 11

	Morning: 11:00	Afternoon 14:15
Mon		Wiseman
Tue	Sethi	Thorn
Wed	Harmark	Dolgov
Thu	Denef	Niarchos
Fri	Berman	

- coffee & pastries:  
daily at 10.30 in small lunch room
- Welcome reception:  
Tuesday Aug. 8 at 18.30 in the canteen (or outside  
if weather permits)
- Workshop dinner:  
Thursday Aug. 10 (details will follow)

## **Titles of talks**

- Berman: Fuzzy geometries in M-theory: Fuzzy spheres in M-Brane systems
- Coles: The non-Gaussianity of WMAP
- Deneff: Black holes, bipolar states and split identities
- Dolgov: Cosmology and new physics
- Elvang: Dynamics and stability of black rings
- Harmark: Matching of the Hagedorn temperature in AdS/CFT
- Hirano: Fat magnon
- Kristjansson: Three-charge black holes on a circle
- Larsen: Partition functions and elliptic genera from supergravity
- Majumdar: Quantum black holes: entropy and thermal stability
- Niarchos: Supersymmetry breaking near a singularity
- Ross: Tachyons and solitons in the D1-D5 system
- Savvidy: Tensionless strings and non-abelian tensor gauge fields
- Semenoff: Eigenvalue droplets and Wilson loops
- Sethi: Can Time End?

- Thorn: Scattering of glue by glue on the lightcone worldsheet
- Wiseman: Plasmaballs in confining gauge theories and their black hole duals