

# Holographic Inhomogeneities Workshop

7 - 9 April 2014, Amsterdam

## PROGRAMME:

### Monday 7 April (Room D1.113)

11:00 - 11:30 Welcome Coffee

11:30 - 12:30 Erdmenger - *Inhomogeneous ground states in holography at finite magnetic field and finite isospin density*

12:30 - 14:00 Lunch

14:00 - 15:00 Ballon-Bayona - *Some magnetic effects in the Sakai-Sugimoto model*

15:00 - 15:30 Coffee Break

15:30 - 16:30 Withers - *A simple holographic model of momentum relaxation*

### Tuesday 8 April (Room B0.203)

10:00 - 11:00 Lifschytz - *Anyonic Fluids*

11:00 - 11:30 Coffee Break

11:30 - 12:30 Semenoff - *Exciton Condensation versus Chiral Symmetry Breaking in a Holographic Bi-layer*

12:30 - 14:00 Lunch

15:30 - 16:30 Donos - *Holographic Q-lattices and Metal Insulator Transitions*

### Wednesday 9 April (Room D1.113 first and second talk and room D1.116 for the 3rd talk)

10:00 - 11:00 Keski-Vakkuri - *Holographic inhomogeneous non-equilibrium dynamics*

11:00 - 11:30 Coffee Break

11:30 - 12:30 Arian - *Dirty Holographic Superconductors*

12:30 - 14:00 Lunch

14:00 - 15:00 Davison - *Linear resistivity from hydrodynamics*

15:00 - 16:30 Closing Reception