

# Disordered Quantum Systems

Institut Henri Poincaré, April 23 to July 20, 2012

## WEEK 10

June 25, Monday

11.00-12.30 Lecture by Saro Fazio: *Arrays of coupled cavities (I)*

14.30-15.30 Seminar by Moti Segev: *Disorder-enhanced transport of waves*

June 26, Tuesday

10.00-11.00 Seminar by Jacqueline Bloch: *Condensate of cavity polaritons: propagation, localization and trapping*

11.00-12.00 Seminar by Yuriy Rubo: *Weak lasing in exciton-polariton condensates*

June 27, Wednesday

14.30-15.30 Seminar by Vladimir Kravtsov: *Localization of a composite particle: who wins, the slow or the fast ?*

June 28, Thursday

11.00-12.30 Lecture by Saro Fazio: *Arrays of coupled cavities (II)*

14.30-15.30 Seminar by Ilya Gruzberg: *Quantum Hall transitions and conformal restriction*

June 29, Friday

14.30-15.30 Seminar by Lara Faoro: *The general problem of decoherence in closed disordered quantum systems and what we learnt about it from the measurement of microwave loss in superconducting resonators*