



Scientific Advisory Board meeting of the Finnish Centre of Excellence in Analysis and Dynamics

20-21 May 2010 Helsinki

Scientific Program

Thursday 20 May, Exactum B123

10.15 - 11.00 **Jogia Bandyopadhyay:** Kinetic equations for a homogeneous Bose fluid with condensate

break

11.30 - 12.00 **Oskari Ajanki:** Rigorous scaling law for the heat current in disordered harmonic chain

12.00 - 12.30 **Christian Webb:** A recursion relation, a branching random walk and a random measure

lunch break

14.15 - 15.00 **Yi Wang:** Normal-attracting property and smoothness of the carrying simplex in discrete competitive systems

break

15.30 - 16.15 **Ville Suomala:** Thick and thin sets for doubling measures

16.15 - 16.45 **Margarete Utz:** The evolution of condition-dependent dispersal strategies

Friday 21 May, Exactum D123

11.00 - 11.40 **Daniel Meyer:** Invariant Peano curves of expanding Thurston maps

11.50 - 12.30 **Istvan Prause:** Holomorphic motions, harmonic measure and complex interpolation

lunch break

Administrative meeting

14.00 - administrative meeting in Exactum, A118

Participants: SAB - Karl Sigmund, Jean-Pierre Eckmann, Peter Jones
University of Helsinki - Vice Dean Juha Karhu
University of Oulu - Vice Dean Jari Oksanen
Academy of Finland - Prof. Mikael Lindström, Johanna Törnroos
CoE - Antti Kupiainen, Kari Astala, Mats Gyllenberg, Pertti Mattila, Eero Saksman, Esa Järvenpää, Maarit Järvenpää, Stefan Geritz, Eva Kisdi, Paolo Muratore-Ginanneschi, Yi Wang