

Workshop i dynamiska system

KTH 8 – 9 maj, 2014

Finansierad av Göran Gustafssons stiftelse

Schema

Torsdag

9:25 **Välkommen**

9:30 – 10:15 **Anders Karlsson** *A limit law for products of random surface homeomorphisms*

Kaffe

10:45 – 11:30 **Tomas Persson** *Limsup-sets of random covers*

11:40 – 12:25 **Michael Björklund** *Products, dynamics and harmonic functions*

Lunch

14:15 – 15:00 **Andreas Strömbergsson** *On the probability of a random lattice avoiding a given set*

Kaffe

15:15 – 16:00 **Mircea Voda** *Effective Estimates for the Lyapunov Exponents of the Anderson Model on a Strip*

Fredag

9:30 – 10:15 **Hans Lundmark** *Dynamics of peaked solitons*

Kaffe

10:45 – 11:30 **Peter Hazard** *Hénon-like Maps: Combinatorics, Braids and Renormalisation*

11:40 – 12:25 **Elio Mazzeo** *Circle Maps, Renormalization, and Rigidity Theory*

Lunch

14:15 – 15:00 **Neil Dobbs** *Free energy jumps up*

Kaffe

15:15 – 16:00 **Magnus Aspenberg** *Mating polynomials in degree 2 and 3*