

Wandering Seminar

A Mini-conference on Ergodic Theory & Dynamical Systems

AGH University of Science and Technology
Kraków, November 20–23, 2014

<http://wms.mat.agh.edu.pl/~wsetds3/wandering.html>

Thursday, November 20, Building A3-A4, Room 103

17:15–20:00 *Introductory lectures*

Friday, November 21, Building A3-A4, Room 103

9:00–10:30 Henk Bruin & Mike Todd *Inducing Techniques in Thermodynamic Formalism 1/5*
10:30–11:00 *Coffee break*
11:00–11:45 Mark Pollicott *Gauss, Rauzy-Veech and resonances*
12:00–12:30 Jan Boroński *Entropy, rotation sets, inverse limits and attractors*
12:30–14:30 *Lunch break*
14:30–16:00 Henk Bruin & Mike Todd *Inducing Techniques in Thermodynamic Formalism 2/5*
16:00–16:30 *Coffee break*
16:30–17:15 Michał Misiurewicz *Loops of transitive interval maps*
17:30–18:00 Samuel Roth *Countably Piecewise Monotone Maps and Constant Slope*

Saturday, November 22, Building A3-A4, Room 103

9:00–10:30 Henk Bruin & Mike Todd *Inducing Techniques in Thermodynamic Formalism 3/5*
10:30–11:00 *Coffee break*
11:00–11:45 Olena Karpel *Subdiagrams and invariant measures on Bratteli diagrams*
11:50–12:35 Anton Solomko *(C, F)-construction, joinings and prime factors of simple actions*
12:30–14:30 *Lunch break*
14:30–16:00 Henk Bruin & Mike Todd *Inducing Techniques in Thermodynamic Formalism 4/5*
16:00–16:30 *Coffee break*
16:30–17:15 Peter Raith *Stability of the measure of maximal entropy for piecewise monotonic interval maps*
17:30–18:00 Bartosz Frej *Entropy as infimum over finite subsets*
18:30–..... **Conference dinner**

Sunday, November 23, Building A3-A4, Room 103

9:00–10:30 Henk Bruin & Mike Todd *Inducing Techniques in Thermodynamic Formalism 5/5*
10:30–11:00 *Coffee break*
11:00–11:45 Michał Rams *Projections of percolations*
11:50–12:20 Tomáš Vávra *Finitely Computable Functions in Sofic Möbius Number Systems*

*As for November 17, 2014. Up to date version available at <http://wms.mat.agh.edu.pl/~wsetds3/wandering.html> All lectures are at the main campus of the AGH University of Science and Technology, al. Mickiewicza 30, Kraków

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