Ergodic Theory and Dynamical Systems: 30th anniversary of the journal

Monday 6 - Friday 10 September 2010

Programme

Talks will take place in **MS.01**, Zeeman Building

Monday

12.30-13.55	Lunch in the Mathematics Institute Undergraduate Common Room
14.00-14.45	**Klaus Schmidt** (University of Vienna), *Entropy and Periodic Points of Principal Group Actions*
14.50-15.35	**Mike Boyle** (University of Maryland), *Progress and Problems in Symbolic Dynamics*
15.40-16.10	Tea in the Mathematics Institute Common Room
16.15-17.00	**Jacob Palis** (IMPA, Rio de Janeiro), *A Global Theory for Dynamics*
17.30	BBQ (Mathematics Institute, Ground Floor)

Tuesday

09.30-10.15	**Welington de Melo** (IMPA, Rio de Janeiro), *On the Dynamics of Circle Maps*
10.20-10.40	Coffee in the Mathematics Institute Common Room
10.45-11.30	**Jon Aaronson** (Tel Aviv University), *On 'Complexity' of Probability Preserving Transformations*
11.40-12.25	**Arnaldo Nogueira** (Institut de Mathématiques de Luminy), *Approximation to Points on the Real Plane by SL(2,$\mathbf{Z}$)-orbits*
12.30-13.55	Lunch in the Mathematics Institute Undergraduate Common Room
14.00-14.45	**Jean-Paul Thouvenot** (Université Paris VI), *Isomorphism and Equivalence*
14.50-15.35	**Stefano Marmi** (Scuola Normale Superiore), *Linearization of Generalized Interval Exchange Maps*
15.40-16.10	Tea in the Mathematics Institute Common Room
16.15-17.00	**Jean-Christophe Yoccoz** (Collège de France), *Dynamics of Generalized Interval Exchange Maps*
17.30	Reception in the Mathematics Institute Common Room

Wednesday

09.30-10.15	**Viviane Baladi** (CNRS/ENS), *Exponential Decay of Correlations for Piecewise Hyperbolic Contact Flows*
10.20-10.40	Coffee in the Mathematics Institute Common Room
10.45-11.30	**Livio Flaminio** (Université de Lille), *Equidistribution on Nilmanifolds*
11.40-12.25	**Jean-Francois Quint** (Université de Paris-Sud), *Dynamics on Finite Volume Homogeneous Spaces*
12.30-13.55	Lunch in the Mathematics Institute Undergraduate Common Room