

Semester on Hyperbolic Dynamical Systems: Week 4 Program
16–20 June, 2008, Vienna, Erwin Schrödinger Institute

Monday, June 16

9.30–10.30	V. Baladi , ENS Paris MINICOURSE: Some "new" Banach spaces, and why they are useful for dynamics I.
10.30–11.00	Coffee, Tea
11.00–12.00	A. Wilkinson , Northwestern University MINICOURSE: From uniform to partial hyperbolicity I.
14.00–15.00	V. Baladi , ENS Paris MINICOURSE: Some "new" Banach spaces, and why they are useful for dynamics II.
15.00–15.30	Coffee, Tea

Tuesday, June 17

14.00–14.30	T. Gilbert , Université Libre de Bruxelles Equilibrium and non-equilibrium Galton boards
14.45–15.15	M. Lenci , Università di Bologna On infinite-volume mixing
15.15–15.45	Coffee, Tea
15.45–16.45	N. Simányi , University of Alabama at Birmingham Homotopical Rotation Numbers of 2D Billiards

Wednesday, June 18

9.30–10.30	A. Wilkinson , Northwestern University MINICOURSE: From uniform to partial hyperbolicity II.
10.30–11.00	Coffee, Tea
11.00–12.00	V. Baladi , ENS Paris MINICOURSE: Some "new" Banach spaces, and why they are useful for dynamics III.
14.00–15.00	C. Liverani , Università di Roma Tor Vergata MINICOURSE: Statistical properties of infinite dimensional systems I.
15.00–15.30	Coffee, Tea

Thursday, June 19

14.00–15.00	V. Kaloshin , University of Maryland Hausdorff dimension of oscillatory motions for the 3 body problem
15.15–15.45	J. de Simoi , University of Maryland Stability and Instability results in a model of Fermi Acceleration
15.45–16.15	Coffee, Tea
16.15–16.45	P. Wright , University of Maryland Some rigorous results for the periodic oscillation of an adiabatic piston

Friday, June 20

9.30–10.30	C. Liverani , Università di Roma Tor Vergata MINICOURSE: Statistical properties of infinite dimensional systems II.
10.30–11.00	Coffee, Tea
11.00–12.00	A. Wilkinson , Northwestern University MINICOURSE: From uniform to partial hyperbolicity III.
14.00–15.00	C. Liverani , Università di Roma Tor Vergata MINICOURSE: Statistical properties of infinite dimensional systems III.
15.00–15.30	Coffee, Tea