

3rd UK-JAPAN WINTER SCHOOL

at
Bury St. Edmunds

Jan 12th

- J. Aaronson (Tel Aviv) 9:00 ~ 10:00
Surveys on Infinite Ergodic Theory I
- R. Tribe (Warwick) 10:30 ~ 11:30
Interacting Particle systems I
- N. Jacob (Swansea) 14:00 ~ 14:50
Pseudo-differential operators and L_p potential theory
- X-M. Li (Connecticut) 15:00 ~ 15:50
Stochastic flows, moment exponents and some geometry
- Z. Brzezniak (Hull) 16:20 ~ 17:10
Stochastic Processes on Loop Manifolds
- D. Elworthy (Warwick) 17:20 ~ 18:10
Log Sobolev inequalities via path space methods

Jan 13th

- J. Aaronson (Tel Aviv) 9:00 ~ 10:00
Surveys on Infinite Ergodic Theory II
- R. Tribe (Warwick) 10:30 ~ 11:30
Interacting Particle systems II
- E. Beggs (Swansea) 14:00 ~ 14:50
Algebra and geometry of integrable systems
- J. Zabczyk (Warsaw) 15:00 ~ 15:50
Pricing options by dynamic programming – An Introduction
- I. Davis (Swansea) 16:20 ~ 17:10
Singularities of Burgers Equations
- S. Rosenberg (Boston) 17:20 ~ 18:10
Quantum Cohomology

Jan 14th

NO PROGRAM

Jan 15th

J. Aaronson (Tel Aviv) 9:00 ~ 10:00

Surveys on Infinite Ergodic Theory III

R. Tribe (Warwick) 10:30 ~ 11:30

Interacting Particle systems III

M. Lemanczyk (Torun) 14:00 ~ 14:50

Distribution of real sequences and random ergodic theorem I

F. Parreau (Paris) 14:55 ~ 15:45

Distribution of real sequences and random ergodic theorem II

C. Kraaikamp (Delft) 16:15 ~ 17:05

The Mother of All (semi-regular) continued fractions

O. Sarig (Warwick) 17:10 ~ 18:00

Ruelle's Perron Frobenius Theorem for Countable Markov Shifts

Short Talks 18:10 ~ 19:00

Ko. Inoue (Fukuoka)

Group extensions and multiple recurrence of infinite measure preserving transformations

M. Ohno (Tokyo)

Fractal sets on R^1 and their Hausdorff dimensions

H. Yuasa (Yokohama)

On the topological orbit equivalence in a class of substitution minimal system

Jan 16th

J. Aaronson (Tel Aviv) 9:00 ~ 10:00

Surveys on Infinite Ergodic Theory IV

R. Tribe (Warwick) 10:30 ~ 11:30

Interacting Particle systems IV

E. Samiou (Nicosia) 14:00 ~ 14:50

A family of 2-step nilpotent Lie group with higher rank

T. Hamachi (Fukuoka) 15:00 ~ 15:50

Embeddings in symbolic dynamics

H. Tamaru (Hull) 16:20 ~ 17:10

Cohomogeneity one actions on symmetric spaces

T. Tate (Yokohama) 17:20 ~ 18:10

Asymptotic behavior of eigenfunctions of a magnetic Schroedinger operator on the 2-torus