

BRIAN DAVIES 65th BIRTHDAY CONFERENCE

London, 8-9 December 2009

PROGRAMME

MONDAY 7 December (KCL, King's Building, Council Room):

17:00–20:00: DRINKS AND BUFFET RECEPTION

TUESDAY 8 December (LMS, de Morgan House, Hardy room):

10:00–11:00: **John Toland** (Bath) *A Minimal Jump Principle for Singular Limits of Non-convex Variational Problems*

COFFEE BREAK

11:30–12:30: **Barry Simon** (Caltech) *Natural boundaries and spectral theory*

LUNCH

15:00–16:00: **Nick Higham** (Manchester) *Roots of Matrices*

TEA BREAK

16:30–17:30: **Albrecht Böttcher** (Chemnitz) *Weighted Markov-type inequalities, norms of Volterra operators, and zeros of Bessel functions*

19:00: CONFERENCE DINNER (BEVIS MARKS RESTAURANT)

WEDNESDAY 9 December (KCL, Franklin-Wilkins Building, room 116):

10:00–11:00: **Maciej Zworski** (Berkeley) *Probabilistic Weyl laws for quantized tori*

COFFEE BREAK

11:30–12:30: **Vladimir Maz'ya** (Linköping and Liverpool) *Bounds for eigenfunctions of the Laplacian on noncompact Riemannian manifolds*

LUNCH

15:00–16:00: **Frederic Klopp** (Paris-Nord) *Spectral statistics for random Hamiltonians in the localized regime*

TEA BREAK

16:30–17:30: **Nick Trefethen** (Oxford) *Impossibility of approximating analytic functions from equispaced samples*

DETAILS OF THE VENUES:

TUESDAY 8 December:
 The Hardy Room
 London Mathematical Society
 57-58 Russell Square
 London, WC1B 4HS.
 Underground:
 Russell Square or Holborn.



**Conference dinner
 (TUESDAY):**
 Bevis Marks restaurant
 Bevis Marks
 London, EC3A 5DQ.
 Underground:
 Aldgate or Liverpool Street.



<p>WEDNESDAY 9 December: room 116 Franklin-Wilkins Building Waterloo Campus King's College London Stamford Street London, SE1 9NH. Underground: Waterloo.</p>	<p>Reception (MONDAY): The Council Room King's Building Strand Campus King's College London Strand London, WC2R 2LS. Underground: Waterloo, Temple, Charing Cross.</p>
--	---

