Stochastic Analysis Day at Loughborough University Department of Mathematical sciences

10 May 2004

In Honour of Zhi-Ming Ma

on the occasion of receiving an honorary D.Sc from Loughborough University

East Midlands Stochastic Analysis Seminar sponsored by the London Mathematical Society

Organisers: Z. Brzezniak (Hull), K. D. Elworthy (Warwick), X.-M. Li (Nottingham-Trent), H.Z. Zhao (Loughborough)

Venue: Sir Denis Rooke Building

2:30-3:15 Prof. Zhi-Ming Ma (Chinese Academy of Sciences, Beijing), Some recent results about Markov processes and Dirichlet forms

$3:15-3:40 \star \star \star Coffee/Tea \star \star \star$

3:40-4:25 Prof. Aubrey Truman (Swansea), *Stochastic Burgers equations - real and complex turbulence*

4:25-5:10 Prof. Terry J. Lyons (Oxford), Applications of Rough Paths to the support theorem

Direction to Sir Denis Rooke Building: See <u>http://www.lboro.ac.uk/about/map/pages/west-park.html</u> If you are travelling by train:

Loughborough Station is about **30 minutes walk** from the Campus. The No. 7 shuttle bus runs every 15 mins from the Train Station to the University Campus and there are always plenty of taxis. I would advise you get off the bus at the W Building (Sir David Davis Building), just before the bridge and walk to Sir Denis Rooke Building following the map. If you take taxi, you can tell the driver not to enter the university campus, but use Ashby Road to go to Sir Denis Rooke Building. If the driver does not know, tell him it used to be the main building of Advantica or British Gas R&D.

If you are travelling by car:

Leave the M1 at Junction 23 and follow the A512 into Loughborough. At the first roundabout after the M1 junction turn right, and follow the map.

For more up to date information, please contact Huaizhong Zhao (H.Zhao@lboro.ac.uk, Tel. 01509-222876).

