ANNOUNCEMENTS OF MEETINGS AND CONFERENCES

This section contains announcements of meetings and conferences as supplied by organisers. The Editor does not take any responsibility for the accuracy of the information provided.

Belfast Functional Analysis Day 2003 Queen's University Belfast 15 November 2003

The sixth annual Belfast Functional Analysis Day (BFAD2003) will be held on Saturday, 15 November 2003 in the Department of Pure Mathematics of Queen's University Belfast. It is organised by Martin Mathieu and Anthony W. Wickstead as in the previous years.

The main speaker will be

Professor Raúl E. Curto, University of Iowa, Iowa City, USA who will deliver two one-hour lectures on

"Hyponormality, k-hyponormality, and subnormality for Toeplitz operators and unilateral weighted shifts".

There also will be about seven contributed 30-min talks by the participants.

The meeting is supported by the London Mathematical Society, in particular to support graduate students in their attendance. Therefore we strongly encourage research students who may be interested in participating to contact the organisers as early as possible. The meeting is also part of the EC Network "Analysis and Operators" and thus members of the network may be eligible for support for their attendance (please check with your local co-ordinator).

Full information on BFAD2003 is available at http://www.qub.ac.uk/bfad/

For further details please contact Martin Mathieu at m.m@qub.ac.uk

56th British Mathematical Colloquium and 17th Annual Meeting of the Irish Mathematical Society Queen's University Belfast 5–8 April 2004

The 56th British Mathematical Colloquium and the 17th Annual Meeting of the Irish Mathematical Society (BMC2004) will be held jointly at the Department of Pure Mathematics of Queen's University Belfast, April 5-8 2004.

The Plenary Speakers will be

Alexander Kechris (Pasadena)

Samuel Patterson (Göttingen)

Gilles Pisier (Paris)

Claudio Procesi (Rome)

Günter Ziegler (Berlin)

Efim Zelmanov (San Diego)

There will be Special Sessions on *Noncommutative Functional Analysis* and on *Combinatorics*. As is tradition, there will be Splinter Groups in a vast variety of mathematical disciplines, but a novelty will be a special 'Student Day' on Monday, 5th.

All information will be available at

www.qub.ac.uk/bmc2004

in due course.

The Organising Committee of BMC2004 consists of: Dr Martin Mathieu (Chair), Prof David Armitage (Secretary), Dr Lorenz Halbeisen (Treasurer). We gratefully acknowledge the financial support BMC2004 receives from the London Mathematical Society and the Irish Mathematical Society.

Von Neumann Centennial Conference Linear Operators and Foundations of Quantum Mechanics Budapest, Hungary 15–20 October 2003

The conference is devoted to linear operators and the mathematical foundations of quantum mechanics, the program includes many topics such as linear operators, in particular unbounded and Schrödinger operators and their role in mathematical physics; stochastics aspects of quantum mechanics, for example probability and statistics in the Hilbert space formalism, quantum information theory and quantum entropy; algebras of operators, von Neumann algebras and applications in quantum statistical mechanics and in field theory; the logical approach to quantum theory, quantum logics, non-commutative probability and quantum structure.

The organizer of the conference is the János Bolyai Mathematical Society with the cooperation with the Alfréd Rényi Institute of Mathematics.

There is a long list of main speakers which, together with all relevant information, can be found at

http://www.math.bme.hu/~vonneumann/