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.

Joint Meeting of the *North British Functional Analysis Seminar* and *C*-Algebras at Queen's*

Queen's University Belfast
3 March 2001

A one-day workshop dedicated to C^*-algebras and their applications will be held as a joint meeting of the *North British Functional Analysis Seminar (NBFAS)* and *C*-Algebras at Queen's* on Saturday, 3 March 2001. This meeting is hosted by the Department of Pure Mathematics of Queen's University Belfast, local organiser Dr. Martin Mathieu.

The speaker at NBFAS is Prof. Joachim Cuntz (University of Münster, Germany) who will deliver two one-hour lectures (titles tba) at 14:30 and 16:00, respectively.

In the morning there will be four 30min lectures by the participants, starting at 10:30, with a break at 11:30 and lunch from 13:00–14:30. Everybody interested in this meeting, in particular in contributing a 30min talk, is requested to contact Dr. Mathieu at

`m.m@qub.ac.uk`

See also

`http://www.amsta.leeds.ac.uk/nbfas/`

All talks will be held in Room 1022 in the David Bates Building on the Main Site of Queen's University Belfast. The meeting is supported by the *London Mathematical Society* with a grant towards the expenses of participating research students.

Workshop on Geometric Analysis and Index Theory
ICTP, Trieste, Italy, 18 – 24 March 2001

Dedicated to the memory of Prof. Enzo Martinelli

Organisation: ICTP, Trieste, in collaboration with the University of Ancona, Italia, and Institut de Mathématiques Luminy, Marseille.

Organizing Committee: J.-P. Brasselet (jpb@iml.univ-mrs.fr), G. Landi (landi@mathsun1.univ.trieste.it), and N. Teleman (teleman@popcsi.unian.it).

Scientific and Advisory Committee: A. Connes (IHES), N. Teleman (Ancona), J.-M. Bismut (Orsay), J. Bruening (Berlin), B.W. Schulze (Potsdam), C. Baer (Hamburg), J. Bellissard (Toulouse), A. Legrand (Toulouse), J.-P. Brasselet (Marseille), P. Almeida (Lisbon), R. Nest (Copenhagen), A. Valette (Neuchatel), T. Kappeller (Zürich), B. Bojarski (Warsaw), D. Andrica (Cluj-Napoca), G. Landi (Trieste).

This conference is organized and supported by the European Research Training Network "Geometric Analysis" in collaboration with the International Centre for Theoretical Physics in Trieste, the Università di Ancona and the Institut de Mathématiques de Luminy in Marseille.

Workshop on Quantum Field Theory, Noncommutative Geometry and Quantum Probability
SISSA, Trieste, Italy
26 – 29 March 2001

Organisation: International School for Advanced Studies, Trieste, Italy, in collaboration with the International Centre for Theoretical Physics.

Supported by: Regione Friuli-Venezia Giulia, International School for Advanced Studies, University of Trieste, European RTN "Geometric Analysis".

Organizing Committee: U. Bruzzo, L. Dabrowski, G. Landi.

International Advisory Committee: A. Connes (IHES Paris), B. Dubrovin (SISSA), Yu. Manin (MPI Bonn).

Scientific Committee: U. Bruzzo (SISSA), C. Cecchini (University of Udine), L. Dabrowski (SISSA), A.O. Kuku (ICTP Trieste), G. Landi (University of Trieste), N. Teleman (University of Ancona).

The main subjects are noncommutative structures (noncommutative geometry) and their applications to physics, notably quantum field theory and quantum probability.

Each of the following scientists will deliver two lectures: L. Accardi (Università Roma Tor Vergata and Centro Vito Volterra), A. Connes (IHES Paris), D. Kreimer (IHES Paris), S.L. Woronowicz (Warsaw University).

Moreover some additional 12 one-hour lectures will be given.

Information about the Workshop is available at the web page

`http://www.sissa.it/~bruzzo/ncg2001/ncg2001.html`

All Ireland Algebra Days 2001

Queen's University Belfast
16 – 19 May 2001

The "All Ireland Algebra Days 2001" are a joint venture of the National University of Ireland at Cork, Dublin, and Galway and Queen's University Belfast. The aim of this conference is to foster the interplay among the various, highly specialised areas of Algebra such as Linear Algebra, Group Theory, Ring and Module Theory, Representation Theory, Number Theory, to name but a few, in particular in the island of Ireland within an international context. Therefore the talks, especially those of the main speakers, will focus on interrelations/interfaces between neighbouring areas within Algebra and on applications of techniques and results of one area in another (or in another area of Mathematics), rather than discuss very specialised topics within a sub-discipline.

Organising Committee:

Tom Laffey (Dublin), Des MacHale (Cork), Martin Mathieu (Belfast; chair), Martin Newell (Galway).

The following mathematicians have agreed to deliver one-hour invited talks:

Pere Ara, Universitat Autònoma de Barcelona

Kenneth A. Brown, Glasgow University

Alberto Facchini, Universita di Padova

Robert M. Guralnick, University of Southern California

Consuelo Martínez, Universidad de Oviedo

Federico Menegazzo, Universita di Padova

Peter M. Neumann, Oxford University

Manuel Saorín, Universidad de Murcia.

Time will be allocated for 30min contributed talks by the participants.

All relevant information on this conference is available at

`http://www.qub.ac.uk/aiad2001`

and all correspondence on this conference should be addressed to

`aiad2001@qub.ac.uk`

14th September Meeting of the IMS

University of Limerick
3 – 5 September 2001

The 14th September Meeting of the *Irish Mathematical Society* will be held at the University of Limerick during the period 3 – 5 September 2001. For more details please contact Eugene Gath at

`Eugene.Gath@ul.ie`