

A Midsummer Day's Workshop on
Noncommutative Geometry and Quantum Groups
Warsaw, Poland, 20 August 2003

THE PROGRAMME:

- 10:30–11:00 Meeting at the common room 409.
- 11:00–11:30 An invitation to the noncommutative geometry of quantum fibrations. *Piotr M. Hajac (IMPAN)*
- 11:30–12:00 The Haar measure on locally compact quantum groups. *Stanisław L. Woronowicz (Warsaw University)*
- 12:00–12:30 Galois modules. *Tomasz Brzeziński (Swansea, Wales)*
- 12:30–14:00 Lunch
- 14:00–14:45 The pairing of super-Lie and periodic homology extending the index formula. *Tomasz Maszczyk (Warsaw University)*
- 14:45–15:30 On different types of noncommutative Hopf fibrations. *Rainer Matthes (Clausthal, Germany)*
- 15:30–16:00 Break
- 16:00–16:45 A homogeneous space for the quantum “ $az+b$ ” group. *Piotr M. Soltan (Warsaw University)*
- 16:45–17:30 A Hopf fibration over the quantum contact sphere. *Bartosz Zieliński (Swansea, Wales)*

All lectures are scheduled to take place in the room 403. We cordially invite everyone interested to attend.

ORGANIZING COMMITTEE: *Piotr M. Hajac and Rainer Matthes*