

PROGRAM

Tuesday, September 19, 2006

- 10.00-10.50 H.-J. Schneider (München)
On representations of pointed Hopf algebras
- 11.20-12.10 A. Van Daele (Louvain)
The Fourier Transform in Quantum Group Theory
- 14.00-14.25 J.-M. Mombelli (Córdoba)
Module categories over Hopf algebras and Yan-Zhu Stabilizers
- 14.30-14.55 L. Delvaux (Hasselt)
Algebraic Quantum Hypergroups
- 15.00-15.25 U. Kraehmer (Warsaw)
On the Hochschild homology of quantum groups
- 16.00-16.25 S. Catoiu (Chicago)
Generalized Trigonometry, Hopf Algebras, and the Zeta Function
- 16.30-16.55 T. Theohari-Apostolidi (Thessaloniki)
On strongly group graded algebras and orders
- 17.00-17.25 S. H. Wang (Nanjing)
On co-representations of multiplier Hopf algebras

Wednesday, September 20, 2006

- 10.00-10.50 T. Brzezinski (Swansea at Wales)
Toward the Galois theory of C-rings
- 11.20-12.10 G. Böhm (Budapest)
Galois extensions over commutative and non-commutative base
- 14.00-14.25 T. Aubriot (Strasbourg)
On the classification of Galois objects of $O_q(SL_2)$
- 14.30-14.55 F. Gavarini (Rome)
From Hopf algebras to Poisson geometrical symmetries
- 15.00-15.25 W. Chin (Chicago)
Special Biserial coalgebras and representations of quantum $SL(2)$
- 16.00-16.25 Z. Skoda (Zagreb)
2-categorical descent, monoidal actions and Hopf algebras
- 16.30-16.55 K. Kanakoglou (Thessaloniki)
An alternative approach to bosonisation for parabosonic Hopf algebras
- 17.00-17.25 I. Balint (Budapest)
Results and problems in non-commutative scalar extensions

Thursday, September 21, 2006

- 10.00-10.50 A. Marcus (Cluj-Napoca)
Morita equivalences induced by bimodules over Hopf-Galois extensions
- 11.20-12.10 A. Stolin (Göteborg)
The fourth structure
- 14.00-14.25 C. Menini (Ferrara)
Schneider type theorems and relative separable functors

- 14.30-14.55 T. Maszczyk (Warsaw)
Noncommutative algebraic geometry through monoidal categories
- 15.00-15.25 D. Naidu (Durham)
Categorical Morita equivalence for group-theoretical categories
- 16.00-16.25 D. Bulacu (Bucharest)
Involutory quasi-Hopf algebras
- 16.30-16.55 L. El Kaoutit (Granada)
Cohomology for bicomodules. Separable and Maschke functors
- 17.00-17.25 A. Ardizzoni (Ferrara)
Weak Projections and Monoidal categories
- 17.30-17.55 B. Femic (Almería)
New applications of the categorical version of Beattie's exact sequence

Friday, September 22, 2006

- 10.00-10.50 J. Gómez-Torrecillas (Granada)
Galois Corings and Comonads
- 11.20-12.10 P. Hajac (Warsaw)
Topological concepts in Hopf-Galois theory
- 14.00-14.25 J. López (Granada)
Invariance under twisting }
- 14.30-14.55 G. Navarro (Granada)
Simple and injective comodules and localization in coalgebras
- 15.00-15.25 A. Balan (Bucharest)
A Morita context and Galois extensions for quasi-Hopf algebras
- 16.00-16.25 C. Baetica (Bucharest)
Class groups of Rees rings
- 16.30-16.55 L. Daus (Bucharest)
Regularity and invertibility in graded Rings
- 17.00-17.25 A. Radwan (Cairo)
Presheaf constructions over lattices applied to ringed lattices
- 17.30-17.55 K. Nwabueze (Bandar Seri Begawan)
The Burnside ring and ghost ring of the Quaternion group

Saturday, September 23, 2006

- 10.00-10.50 S. Silvestrov (Lund)
Generalisations of Hopf algebras, graded quasi-Lie algebras,
quasi-deformations and non-commutative differential calculi
- 11.20-12.10 Y. Bespalov (Kiev)
Hopf algebra structures that appear in the study of A_∞ -categories
- 12.20-12.45 Y. H. Zhang (Wellington)
The structure theorems of H_4 -Azumaya algebras

PARTICIPANTS

Alexandru, Victor (Bucharest)
Ardizzoni, Alessandro (Ferrara) ; rdzlsn@unife.it
Aubriot, Thomas (Strasbourg) ; aubriot@math.u-strasbg.fr
Baetica, Cornel (Bucharest) ; baetica@al.math.unibuc.ro
Balan, Adriana (Bucharest) ; steleanu@lycos.com
Balint, Imre (Budapest) ; balint@rmki.kfki.hu
Beattie, Margaret (Sackville) ; mbeattie@mta.ca
Bespalov, Yuri (Kiev) ; bespalov@imath.kiev.ua
Böhm, Gabriella (Budapest) ; bgabr@rmki.kfki.hu
Bulacu, Daniel (Bucharest and Sackville) ; dbulacu@al.math.unibuc.ro
Brzezinski, Tomasz (Swansea) ; t.brzezinski@swansea.ac.uk
Caenepeel, Stefaan (Brussels) ; scaenepe@vub.ac.be
Cara, Philippe (Brussels) ; pcara@vub.ac.be
Catoi, Stefan (Chicago) ; scatoi@condor.depaul.edu
Chin, William (Chicago) ; wchin@condor.depaul.edu
Crivei, Septimiu (Cluj-Napoca) ; crivei@math.ubbcluj.ro
Daus, Leonard (Bucharest) ; daus@utcb.ro
Delfour, Michel (Montréal) ; delfour@crm.umontreal.ca
Delvaux, Lydia (Hasselt) ; lydia.delvaux@uhasselt.be
Dooms, Ann (Brussels) ; ann.dooms@vub.ac.be
Drabant, Bernhard ; b.drabant@tiscali.de
El Kaoutit, Laiachi (Granada) ; kaoutit@ugr.es
Femic, Bojana (Almería) ; bfemic@ual.es
Gavarini, Fabio (Rome) ; gavarini@mat.uniroma2.it
Goffa, Isabel (Brussels) ; isabel.goffa@vub.ac.be
Gómez Torrecillas, José (Granada) ; gomezj@ugr.es
Hajac, Pjotr (Warsaw) ; pmh@fuw.edu.pl
Iorgulescu, Gabriel (Constanta) ; fgorgulescu@yahoo.com
Jansen, Kris (Brussels) ; kris.janssen@vub.ac.be
Jespers, Eric (Brussels) ; efjesper@vub.ac.be
Kanakoglou, Kostas (Thessaloniki) ; kanakoglou@hotmail.com
Kieboom, Rudger (Brussels) ; rkieboom@vub.ac.be
Konovalov, Alexander (Brussels) ; alexander.konovalov@gmail.com
Kraehmer, Ulrich ; u.kraehmer@impan.gov.pl
López-Pena, Javier (Granada) ; jlopez@ugr.es
Marcus, Andrei (Cluj-Napoca) ; marcus@math.ubbcluj.ro
Maszczyk, Tomasz (Warsaw) ; t.maszczyk@uw.edu.pl
Menini, Claudia (Ferrara) ; men@unife.it
Mombelli, Juan-Martin (Córdoba) ; martin10090@gmail.com
Naidu, Deepak (Durham, New Hampshire) ; dnaidu@cisunix.unh.edu
Navarro, Gabriel (Granada) ; gnavarro@ugr.es
Nwabueze, Kenneth (Bandar Seri Begawan) ; nwabueze@fos.ubd.edu.bn
Öinert, Johan (Antwerp) ; johan.oinert@ua.ac.be

Popescu, Nicolae (Bucharest) ; elpopesc@yahoo.com
Popescu, Elena (Bucharest) ; elpopesc@yahoo.com
Radwan, Abdelaziz (Cairo) ; zezo41058@yahoo.com
Ruuge Artur (Brussels) ; artur.ruuge@ua.ac.be
Salajan, Dan-Titus (Cluj-Napoca) ; dsalajan@gmail.com
Schneider, Hans-Jürgen (Munich) ; Hans-Juergen.Schneider@mathematik.uni-muenchen.de
Semperes, Lourdes (Almería) ; lsempere@ual.es
Skoda, Zoran (Zagreb) ; zskoda@irb.hr
Stolin, Alexander (Göteborg) ; astolin@math.chalmers.se
Stubbe, Isar (Antwerp) ; isar@mat.uc.pt
Theohari-Apostolidi, Theodora (Thessaloniki) ; theohari@math.auth.gr
Van Daele, Alfons (Leuven) ; alfons.vandaele@wis.kuleuven.ac.be
Van Oystaeyen, Fred (Antwerp) ; fred.vanoystaeyen@ua.ac.be
Vercruysse, Joost (Brussels) ; joost.vercruysse@vub.ac.be