

NCGQG 2012 - HiOA, OSLO - Program

Monday, June 11

08.30-09.00 Registration + Coffee/tea

09.00-09.10 Welcome - Practical Information

09.10-10.00 S.L. Woronowicz: Quasitriangular quantum groups and braided categories of C^* -algebras

---- Coffee/tea, fruits and cake ----

10.20-11.10 R. Meyer: C^* -Quantum groups with projection

11.20-12.00 P. Soltan: Generation of C^* -algebras and the concept of a closed quantum subgroup

----- Lunch break -----

14.10-14.50 D. Kyed: Amenability and dimension-flatness

15.00-15.30 P. Kasprzak: Closed quantum subgroups

---- Coffee/tea and cakes ----

15.50-16.20 M. Caspers: The operator algebra approach to quantum Gelfand pairs

16.30-16.45 V. Tepoyan: Isometric representations of totally ordered semigroups

17.50.-17.05 M. Aukhadiev: On compact quantum semigroups and reduced semigroup C^* -algebras

Tuesday, June 12

09.10-10.00 H. Moscovici: Modular curvature for conformal metrics on noncommutative 2-tori

---- Coffee/tea, fruits and cake ---

10.20-11.10 L. Dabrowski: Gauss-Bonnet formula on curved noncommutative torus

11.20-12.00 K. De Commer: Non-compact quantum groupoids and reflection equation algebras

----- Lunch break -----

14.20-14.50 R. Yuncken: K -homology and harmonic analysis on the quantum flag variety of $SU_q(3)$

15.00-15.30 Y. Kuznetsova: A duality of locally compact groups which does not involve the Haar measure

---- Coffee/tea and cakes ----

15.50-16.20 A. Pirkovskii: Noncommutative analogues of Stein spaces of finite embedding dimension

16.30-17.00 R. Ò Buachalla: Noncommutative Kahler geometry and the quantum flag manifolds

Wednesday, June 13

09.10-10.00 C. Voigt: Proper actions of discrete quantum groups

--- Coffee/tea, fruits and cake ---

10.20-11.00 A. Skalski: On spectral triples on crossed products by equicontinuous actions

11.10-11.50 M. Yamashita: Deformation of algebras associated to group cocycles

12.00-12.30 N. Ivankov: On a category of unbounded correspondences

----- Lunch break -----

14.30 Excursion to Bygdøy

Thursday, June 14

09.10-10.00 T. Banica: Quantum permutations and Hadamard matrices

--- Coffee/tea, fruits and cake ---

10.20-11.10 R. Nest: On quantization of Hamiltonian actions of Poisson Lie groups

11.20-12.00 J. Bichon: Hochschild homology of Hopf algebras and free Yetter-Drinfeld modules

----- Lunch break -----

14.10-14.50 U. Krähmer: Batalin-Vilkovisky structure on Ext and Tor

15.00-15.30 G. Sharygin: Deformation quantisation and integrable systems

----- Coffee/tea and cakes -----

15.50-16.20 A. Banerjee: Hecke operators on line bundles over modular curves

16.30-17.00 C. Mrozinski: Quantum groups of $GL(2)$ representation type

19.00 Conference dinner at Fyrhuset

Friday, June 15

09.10-10.00 L. Vainerman: On $Z/2Z$ -graded fusion categories

--- Coffee/tea, fruits and cake ---

10.20-11.10 A. Van Daele: Morita equivalence of algebraic quantum groups

11.20-12.00 M. Mueger: Isocategoricity of compact groups

----- Lunch break -----

14.00-14.40 P. M. Hajac: Free actions of compact quantum groups on unital C^* -algebras

14.50-15.30 C. Pinzari: On the connected components of compact matrix quantum groups

----- Coffee/tea and cakes -----

16.00 End of the conference !