

EU - NCG 4th Annual Meeting
Bucharest, Romania, April 25 - 30, 2011

Program

	Ground Floor Hall
Monday April 25th	10:00 - 12:30 Local Registration
	Chairman: <i>Goodman</i>
	14:30 - 15:20 Kawahigashi: <i>$N = 2$ superconformal field theory and noncommutative geometry</i>
	15:30 - 16:00 Burgstaller: <i>On inverse semigroup equivariant KK-theory</i>
	<u>Cofee Break</u>
	Chairman: <i>Kawahigashi</i>
	16:20 - 16:50 Tanimoto: <i>Thermal states in conformal QFT</i>
	17:00 - 17:30 Vachowski: <i>Study of critical phenomena in Three matrix model</i>
17:40 - 18:10 Joita: <i>On crossed-products of locally m-convex *-algebras</i>	

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Tuesday April 26th	Chairman: <i>Boca</i> 9:00 - 9:50 Zinn-Justin: <i>Planar algebras and Potts model on random lattices</i>
	10:00 - 10:30 Vergnioux: <i>Some examples of quantum group fusion rules</i> <hr/> Coffee Break
	Chairman: <i>Zinn-Justin</i> 10:50 - 11:20 Popescu: <i>The one dimensional free Poincaré Inequality</i>
	11:30 - 12:00 Blando: <i>Matrix Models and Geometries</i> 12:10 - 12:40 Kaltenbrunner: <i>Application of the Wang-Landau Algorithm to the 3-Matrix-Model</i>
	Chairman: <i>Schmidt</i> 14:30 - 15:20 Nicoara: <i>Finiteness Results for Commuting Squares and Subfactors</i>
	15:30 - 16:00 Oyono-Oyono: <i>Large scale geometry and controlled K-theory</i> <hr/> Coffee Break
	Chairman: <i>Larsen</i> 16:20 - 16:50 Dybalski: <i>Deformations of conformal field theories and the problem of asymptotic completeness</i>
	17:00 - 17:30 Werner: <i>K-Theory and Symmetric Spaces</i> 17:40 - 18:10 Yalkinoglu: <i>Arithmetic subalgebras for general Bost-Connes systems</i>
	18:20 - 18:50 Anevski:
	19:30 Welcome Reception Party at Hotel Ibis

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Wednesday April 27th	Chairman: <i>Evans</i> 9:00 - 9:50 Vaes: <i>Rigidity for von Neumann algebras and their invariants</i> 10:00 - 10:30 Deprez: <i>Fundamental groups of II_1 factors</i> <hr/> Cofee Break		
	Chairman: <i>Renault</i> 10:50 - 11:20 Speelman: <i>Type II_1 factors with many Cartan subalgebras</i> 11:30 - 12:00 Paunescu: <i>Sofic actions</i> 12:10 - 12:40 Capraro: <i>A geometric invariant coming from Connes' embedding conjecture</i>		
	Chairman: <i>Nica</i> 14:30 - 15:20 Renault: <i>Bounded groupoid cocycles</i>		
	Chairmen: <i>Nica</i> 15:30 - 16:00 Harju: <i>On Dirac Operators and Spectral Geometry of Compact Quantum Groups</i> <hr/> Cofee Break	<i>Purice</i> Grimstrup: <i>Coupling Matter to Quantum Gravity via Non-commutative Geometry</i>	<i>Oyono-Oyono</i> Azzali: <i>The signature operator and the L_2-local index theorem</i>
	Chairmen: <i>Vaes</i> 16:20 - 16:50 Yamashita: <i>Deformation of torus equivariant spectral triples</i> 17:00 - 17:30 Skalski: <i>Quantum isometry groups of duals of certain discrete groups</i>	<i>Purice</i> Morfa-Morales: <i>Deformations of Quantum Field Theories on de Sitter Spacetime</i> Tanasa: <i>Various mathematical aspects of Φ_4 quantum field theory on the noncommutative Moyal space</i>	<i>Oyono-Oyono</i> Yuncken: <i>Equivariant index theory and analysis on flag varieties</i> Maier: <i>Equivariant Drinfel'd Double</i>
	17:40 - 18:10 de Goursac: <i>Non-formal deformation quantization of the Heisenberg supergroup</i> 18:20 - 18:50 Thiel: <i>Inductive Limits of Projective C^*-algebras</i>	Robl: <i>The Hoelder inequality for KMS states and its application to thermal QFT</i> Zann: <i>(Supersymmetric) Quantum Electrodynamics on Moyal Space</i>	Ortega: <i>Graph C^*-algebras and crossed products by endomorphisms</i> Cadamuro:

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Thursday April 28th	Chairman: <i>Dykema</i> 9:00 - 9:50 Wassermann: <i>Free groups, Kazhdan groups and C^*-algebras with no tensor factorisation</i>
	10:00 - 10:30 Larsen: <i>C^*-algebras associated to product systems of C^*-correspondences</i> <hr/> Coffee Break
	Chairman: <i>Rordam</i> 10:50 - 11:20 Lazar: <i>Centers of C^*-algebras rich in modular ideals</i>
	11:30 - 12:00 Bhowmick: <i>Quantum isometry groups</i> 12:10 - 12:40 Möller: <i>Radial Multipliers on Reduced Free Products</i>
	Chairman: <i>Wassermann</i> 14:30 - 15:20 Dykema: 15:30 - 16:00 Franz: <hr/> Coffee Break
	Chairman: <i>Skalski</i> 16:20 - 16:50 Bostelmann: <i>t.b.a.</i> 17:00 - 17:30 Pranzetti: <i>t.b.a.</i> 17:40 - 18:10 Ruzzi: <i>Precosheaves of C^*-algebras and their representations, and applications to conformal nets</i>
	18:20 - 18:50 Conti: <i>Automorphisms of the Cuntz algebras</i>

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Friday April 29th	Chairman: <i>Zsidó</i> 9:00 - 9:50 Nica: <i>On the C^*-algebra of the Fock space representation for the q-commutation relations</i>
	10:00 - 10:30 Popa: <i>Non-commutative functions and some of their applications in free probability</i>
	<hr style="width: 50%; margin: auto;"/> Cofee Break <hr style="width: 50%; margin: auto;"/>
	Chairman: <i>Muşat</i> 10:50 - 11:20 Koestler: <i>Quantum Exchangeability</i>
	11:30 - 12:00 Fidaleo: <i>Ergodic properties of Bogoliubov automorphisms in free probability</i>
	12:10 - 12:40 Pinamonti: <i>Semiclassical Einstein equations and non-commutative spacetimes</i>
	Chairman: <i>Echterhoff</i> 14:30 - 15:20 Goodman: <i>Cellularity and the Jones Basic Construction</i>
	15:30 - 16:00 Kennedy: <i>A new algorithm for the multi-variable Alexander polynomial of a link</i>
	<hr style="width: 50%; margin: auto;"/> Cofee Break <hr style="width: 50%; margin: auto;"/>
	Chairman: <i>Conti</i> 16:20 - 16:50 Saemann: <i>Quantization of two-plectic manifolds</i>
	17:00 - 17:30 Pugh: <i>t.b.a.</i>
	17:40 - 18:10 Beggs: <i>Line bundles and the thom construction in non-commutative geometry</i>
	18:20 - 18:50 Bischoff: <i>Local nets on Minkowski half-plane associated to lattices</i>

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Saturday April 30th	Chairman: Chairman: <i>Franz</i> 9:00 - 9:50 Echterhoff: <i>The structure of crossed products by proper group actions</i> 10:00 - 10:30 Cooney: Fourier multipliers acting on noncommutative L^p spaces <hr style="width: 20%; margin-left: 0;"/> Cofee Break <hr style="width: 20%; margin-left: 0;"/> Chairman: <i>Boca</i> 10:50 - 11:20 Bentmann : <i>Universal Coefficient Theorems for C^*-algebras over finite topological spaces</i> 11:30 - 12:00 Spisso: <i>A first numerical approach to a Grosse-Wulkenhaar model</i> 12:10 - 12:40 Munteanu :