QUANTIZATION OF SINGULAR SPACES
SCHEDULE

Monday, December 13		Auditorium G2
9:00 – 10:00	Daniel Sternheimer	A singular view on quantization
10:15 – 11:15	Johannes Huebschmann	The moduli space of semi-stable holomorphic vector bundles on a curve revisited as a stratified Kähler space: The singular structure
11:30 – 12:30	Pierre Schapira	Deformation quantization modules
14:30 – 15:30	Hessel Posthuma	The higher index theorem on orbifolds
15:45 – 16:45	Tudor Ratiu	Singular reduction, quantum reduction, and coherent states quantization

Tuesday, December 14		Auditorium G2
9:00 – 10:00	Alexander Karabegov	Star products with separation of variables admitting a smooth extension
10:15 – 11:15	Xiang Tang	Mackey Machine and Duality of Gerbes on Orbifolds
11:30 – 12:30	Guiseppe Dito	Star-products as a pseudo BCH-formula
14:30 – 15:30	Alejandro Uribe	The spectral function of a Riemannian orbifold
15:45 – 16:45	Hans-Christian Herbig	On deformations of singular Poisson algebras

Wednesday, December 15	Auditorium G2	
9:00 – 10:00	Mark Gotay	Quantization via Prequantization
10:15 – 11:15	Eugene Lerman	Orbifolds and (pre)quantization
11:30 – 12:30	Victor Palamodov	Associative deformation and quantization in analytic geometry
14:30 – 15:30	Gerald Schwarz	Real double coset spaces and their invariants
15:45 – 16:45	Markus Pflaum	On the geometry and topology of orbit spaces of proper Lie groupoids

Thursday, December 16	Auditorium G2	
9:00 – 10:00	Klaas Landsman	Functoriality of quantization: an operator-algebraic approach
10:15 – 11:15	Rui Loja Fernandes	The Equivariant Picard group in Poisson geometry
11:30 – 12:30	Martin Bordemann	Classical BRST cohomology for general graded commutative algebras
18:30	Conference Dinner	

Friday, December 17	Auditorium G2	
9:00 – 10:00	Marius Crainic	Prequantization and the integrability of Lie brackets
10:15 – 11:15	Vladimir Fock	Partial compactification of cluster varieties and quantization
11:30 – 12:30	Martin Schlichenmaier	Berezin symbols and Berezin transformations revisited