Generalized Geometry and Applications

University of Hamburg
2 - 6 March 2020
Bundesstrasse 55, Geomatikum, Lecture Hall 2

Time	Monday	Tuesday	Wednesday	Thursday	Friday
	09:00-10:15 Registration				
10:15-11:15	**Gil Cavalcanti** *Stable Generalized Complex Structures with Self-Crossing*	**Daniel Waldram** *The Hull-Strominger system, moment maps and generalised geometry*	**Richard Szabo** *The geometry of double field theory*	**Martin Cederwall** *Extended geometry*	**Pavol Severa** *Generalized Laplacian, generalized Ricci flow, and Poisson-Lie T-duality*
11:15-12:00	Break	Break	Break	Break	Break
12:00-13:00	**Marco Gualtieri** *Quantization of generalized Kahler structures*	**Luigi Alfonsi** *Global Double Field Theory as gerbe geometry*	**Thomas Strobl** *Sigma models and generalized geometry*	**Magdalena Larfors** *Heterotic perspectives on G2 geometry*	**Michela Petrini** *Systematics of consistent truncations*
13:00-15:00	Lunch break	Lunch break	Lunch break	Lunch break	Lunch break
15:00-15:30	**Marco Zambon** *Deformations of Lagrangian submanifolds in b-symplectic manifolds*	**15:00-16:00** **Mario García-Fernández** *Morita equivalence for string algebroids*	**Charlotte Kirchhoff-Lukat** *Generalized complex branes, coisotropic submanifolds and deformations*	**Miquel Cueca Ten** *The Cohomology of Courant algebroids and their characteristic classes*	
15:30-16:00	Coffee break		Coffee break	Coffee break	
16:00-17:00	**Madeleine Jotz Lean** *Dorfman connections and Courant algebroids*	**Gueo Grantcharov** *Killing vector fields and para-hyperhermitian surfaces*	**Severin Bunk** *From Nonassociative Translations to Symmetries of Gerbes*	**Ruben Minasian** *Beyond generalised geometry*	
		Dinner starts 19:00			