

Special Geometric Structures in Mathematics and Physics, September 2014, Hamburg

	Monday	Tuesday	Wednesday	Thursday	Friday
8:30-9:30	registration				
9:30-10:30	Hull <i>Title: Geometry, Non-Geometry and String Theory</i>	Gualtieri <i>Title: Log symplectic vs. generalized complex structures</i>	Sparks <i>Title: Exact results in AdS/CFT from localization</i>	Cherkis <i>Title: Yang-Mills Instantons and Hypercomplex Connections</i>	Zabzine <i>Title: 5D Yang-Mills, contact geometry and special functions</i>
10:30-11:00	coffee break	coffee break	coffee break	coffee break	coffee break
11:00-12:00	Sparks <i>Title: Exact results in AdS/CFT from localization</i>	Neves <i>Title: Min-max Theory in Geometry</i>	Hull <i>Title: Double Geometry, Generalised Geometry and String Theory</i>	Gualtieri <i>Title: Log symplectic vs. generalized complex structures</i>	Agricola <i>Title: G-structures and their remarkable spinor fields</i>
12:00-14:00	lunch break	lunch break	free afternoon	lunch break	lunch break
14:00-15:00	Neves <i>Title: Min-max Theory in Geometry</i>	Pioline <i>Title: BPS indices and quaternionic geometry</i>		Karigiannis <i>Title: An introduction to G_2 geometry</i>	Karigiannis <i>Title: G_2 conifolds: A survey</i>
15:05-16:05	Pioline <i>Title: BPS indices and quaternionic geometry</i>	Hitchin <i>Title: Higgs bundles and diffeomorphism groups</i>		Agricola <i>Title: The classification of naturally reductive homogeneous spaces</i>	Guest <i>Title: Classification of 2-dimensional $N = 2$ supersymmetric theories, revisited</i>
16:05-16:30	coffee break	coffee break		coffee break	coffee break
16:30-17:30	Hitchin <i>Title: The Higgs bundle moduli space</i>	Guest <i>Title: Classification of 2-dimensional $N = 2$ supersymmetric theories, revisited</i>	guided tour + dinner	Zabzine <i>Title: 5D Yang-Mills, contact geometry and special functions</i>	Cherkis <i>Title: Yang-Mills Instantons and Hypercomplex Connections</i>