Big lecture room – morning

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
9:00	**Opening**	**L. Rizzi** An introduction to sub-Riemannian geometry and optimal transport I.	**T. Erler** String field theory II.		**C. Saemann** Perturbative Quantum Field Theory with Homotopy Algebras III.	**L. Rizzi** An introduction to sub-Riemannian geometry and optimal transport III.
	A. Čap Parabolic geometries and geometric compactifications I.					
10:00	**T. Erler** String field theory I.	**A. Čap** Parabolic geometries and geometric compactifications II.	**C. Saemann** Perturbative Quantum Field Theory with Homotopy Algebras II.		**A. Alekseev** Goldman-Turaev formality and the Kashiwara-Vergne problem III.	**M. Roček** The generalized Kahler Geometry of WZW-models in 2 dimensions
11:00	**C. Saemann** Perturbative Quantum Field Theory with Homotopy Algebras I.	**M. Roček** Introduction to superspace and superfields in 2 and 3 dimensions	**A. Alekseev** Goldman-Turaev formality and the Kashiwara-Vergne problem I.		**L. Rizzi** An introduction to sub-Riemannian geometry and optimal transport II.	**P. Bouwknegt** Higher spin algebras III.
12:00		**Group photo**				

chairmans:	Saemann	Roček		Čap	Slovák

Big lecture room – afternoon

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
15:00				**T. Erler** String field theory III.		
16:00	**R. Kycia** The Poincare lemma, antiexact forms, and fermionic quantum harmonic oscillator	**D. Smetanová** TBA	**R. Mohseni** Symmetries of twistor space of a self-dual conformal 4-fold	**A. Alekseev** Goldman-Turaev formality and the Kashiwara-Vergne problem II.	**O. Makhmali** Remarks on para-Kähler Einstein structures in dimension 4	**Z. Dušek** Homogeneous geodesics in homogeneous Finsler manifolds
	T. Rybicki Hofer type metrics in the case of Poisson manifolds	**R. O'Buachalla** A Bott–Borel–Weil theorem for the irreducible quantum flag manifolds	**V. Zatloukal** Real spinors and real Dirac equation		**J. Gregorovič** On distinguished connection on Levi kernel of 2-nondegenerate CR geometries with simple model	**I. Khavkine** Initial data for closed conformal Killing-Yano 2-forms
17:00	**E. Schneider** Differential invariants in thermodynamics	**L. Peksova** BV-algebras and homological perturbation lemma	**T. Salač** Levi condition for the Cauchy-Fueter operator	**M. Roček** Domain walls and dualities in 3 dimensions	**R. Mrđen** BGG complexes in singular blocks of category $\mathcal{O}$	**J. Šilhan** On symmetries of conformal overdetermined operators
	L. Zalabova Symmetries in geometric control theory	**F. Valach** Ricci tensor in graded geometry	**V. Souček** Syzygies for the Dirac operator in several variables in non-stable range		**P. Pandžić** Dirac index and associated cycles of Harish-Chandra modules	**V. Žádník** On conformal Killing fields and their trajectories
18:00	**J. Slovak** TBA	**R. Golovko** On holomorphic Cthulhu	**P. Bouwknegt** Higher spin algebras I.	**A. Čap** Parabolic geometries and geometric compactifications III.		**H. Winther** Spin Representations and Binary Numbers
						M. Dunajski Conformal Geodesics
19:00						

| chairmans: | | | Pandžić | Bouwknegt | Šilhan | Lada |

Middle lecture room

Thursday

Time	
15:00	
	T. Rusin
	Cohomology rings of some oriented Grassmann manifolds
16:00	**T. Macko**
	Cobordisms of chain complexes
	H. V. Le
	The $SL(9,\mathbb{R})$-orbit space of trivectors on $\mathbb{R}^9$ and Galois cohomology
17:00	**L. Vokřínek**
	Homotopical cocompleteness of accessible categories with enough limits
	T. Lada
	Infinity Algebras — Then and Now
18:00	

chairman: Golovko

Small lecture room

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
16:00 05 10 15 20 25	**J. M. Fernández-Barroso** Can one determine symmetric-like properties from the Laplacian spectrum?	**L. Hadasz** Classification of Airy structures	**Ľ. Balko** On the height of the third Stiefel-Whitney characteristic class of the canonical vector bundle of real Grassmann manifolds		**J. Vošmera** Superstring moduli from string field theory	**T. Arias-Marco** The inverse tomography problem on orbisurfaces
30 35 40 45 50 55	**O. Hulík** Information recovery from pure state geometries in AdS3	**S. Krýsl** Elliptic operators on homogeneous bundles	**A. Zuevsky** Genus g deformed Eisenstein series		**J. Nárožný** Simplicial principal bundles and higher connections	**M. Bugden** Inverting non-abelian T-duality
17:00 05 10 15 20 25	**K. Farnsworth** The Classical Double Copy	**L. Krump** Application of Penrose transform for k-Dirac operators in general case	**A. Gagna** Higher categorical methods in geometry		**J. Vysoký** Courant algebroid morphisms revisited	**J. Novak** Quiver mutations in string theory
30 35 40 45 50 55	**R. von Unge** $T\bar{T}$ deformations and Supersymmetry	**L. Vitagliano** Generalized Contact Bundles and Their Local Structure	**J. Vanžura** Isotropic subspaces in split-quaternions and split-octonions		**M. Schnabl** Higher structures and effective field theory	**T. Procházka** W algebras
18:00 05 10 15 20 25 30 35 40 45 50 55 **19:00**		**G. Chadzitaskos** Family of orthogonal bases in $L^2(R^+)$				

chairmans: Vysoký   Jurčo   O'Buachalla