



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

AmeGA Workshop in Telč -- October 21 - 22

<b>Friday - Morning</b>		<b>Plenary Session</b>
<b>9:30-10:30</b>	<b>Coffee&amp;Tea</b>	
10:30-11:30	Martin Schnabl	Open string field theory
11:30-12:30	Jan Štoviček	Grothendieck duality and derived categories
<b>13:00-14:00</b>	<b>Lunch</b>	
<b>Friday - Afternoon</b>		<b>Geometry &amp; Physics</b>
14:30-15:10	Peter Michor	Vanishing geodesic distance for Sobolev metrics $H^s$ for $s \leq 1/2$ on diffeomorphism groups
15:20-15:50	Boris Kruglikov	Advances in Tanaka theory and applications
16:00-16:30	Yuriy Neretin	Multimatrix spectral problems and symmetric psaces
<b>16:30-17:00</b>	<b>Coffee&amp;Tea</b>	
17:00-17:20	Oldřich Kowalski	Functions of one complex variable and special hypersurfaces in $R^4$
17:30-18:00	Jiří Vanžura	Locally conformal symplectic structures
<b>Friday - Afternoon</b>		<b>Algebra</b>
14:30	Jan Trlifaj	Locality of restricted Drinfeld vector bundles
15:00	Michael Makkai	The Gray category of locally finitely presentable 2-categories
15:30	John Bourke	Pie algebras in 2-categories
<b>16:00-16:30</b>	<b>Coffee&amp;Tea</b>	
16:30	David Pospíšil	(Co)tilting classes over commutative noetherian rings
17:00	Oriol Raventos	Models for mapping spaces
17:30	Lukáš Vokřínek	TBA
<b>Friday - Evening</b>		
<b>19:00-24:00</b>	<b>Banquet Dinner</b>	
<b>Saturday - Morning</b>		<b>Plenary Session</b>
<b>8:00-9:00</b>	<b>Breakfast</b>	
9:00-10:00	Dmitri Alekseevsky	Neurogeometry
<b>10:00-10:30</b>	<b>Coffee&amp;Tea</b>	
<b>Saturday</b>		<b>Geometry &amp; Physics</b>
10:30-10:55	Anton Galaev	Sim-holonomy and the Einstein equation
11:00-11:25	Mikhail Lyulinskiy	Building supersymmetric metric in superspace
11:30-11:55	Todor Milev	On branching laws of generalized Verma $so(7)$ -modules over $G_2$
12:00-12:30	Jan Gregorovic	Local reflexion spaces
<b>12:30-14:00</b>	<b>Lunch</b>	
14:00-14:25	Martin Doubek	Deformations of (curved) $A_\infty$ algebras
14:30-14:55	Jan Vysoký	Lie algebroid perspective of Poisson-Lie sigma models
15:00-15:25	Erico Tanaka	Einstein's general relativity in terms of Kawaguchi geometry (areal space)
15:30-15:55	Tom Salač	Existence of global 3-forms on manifolds of dimension 7
<b>Saturday</b>		<b>Algebra</b>
10:30	Dmitri Chikhladze	Enriched regular categories
11:00	Miroslav Korbelař	Commuting elements in free solvable groups
11:30	Jiří Rosický	Class-accessible categories
<b>12:30-14:00</b>	<b>Lunch</b>	
		discussion, departure.