WORKSHOP ON

Geometry of Differential Equations and Integrability

HRADEC NAD MORAVICÍ, CZECH REPUBLIC, OCTOBER 11–15, 2010

Schedule

	$9^{00}-9^{45}$	$10^{00} - 10^{45}$	$11^{00} - 11^{45}$	$12^{00} - 12^{45}$	$13^{00} - 13^{45}$	
12	9^{30} Registration 9^{50} Opening ceremony	Alexandre Vinogradov Solution singularities and Monge-Ampère equations	Joseph Krasil'shchik On the tangent and cotangent coverings over differential equations. Part I: Computations	Alexander Verbovetsky On the tangent and cotangent coverings over differential equations. Part II: Invariance	Raffaele Vitolo CDIFF: a suite of RE- DUCE packages for com- putations in geometry of differential equations	
13	Giovanni Moreno A cohomological formal- ism for natural boundary conditions	Luca Vitagliano Hamilton–Jacobi field theory	Vladimir Rubtsov Non-abelian Poisson structures	Maciej Błaszak Bi-presymplectic theory of Stäckel systems		
14	Andrzej Maciejewski Necessary conditions for classical super- integrability of a certain family of potentials in constant curvature spaces	Maria Przybylska On certain classes of integrable and super- integrable homogeneous potentials	Ziemowit Popowicz The conserved quanti- ties for the generalized Riemann equation	Péter SebestyénOn normal forms of irre- ducible $sl(n)$ -valued zero curvature representations	$16^{00} - 16^{45}$	$17^{00} - 17^{45}$
15	Luigi Martina Dynamics in the non- commutative plane and generalizations	Oleg Morozov Lie pseudo-groups and zero-curvature represen- tations of differential equations	Błażej Szablikowski Classical <i>r</i> -matrix like approach to Frobenius manifolds and WDVV equations	Artur Sergyeyev Reciprocal transforma- tions and deformations of integrable hierarchies	Hynek Baran JETS, a way to empower calculations on differen- tial equations in total derivatives on diffieties	Michal Marvan On new integrable classes of surfaces

The *Farewell party* takes place in the restaurant on Friday at 18^{00} .