

Program PADGE 2007

Tuesday 10th of April 2007

Auditorium 6306	
08.30 - 09.30	Registration
09.30 - 09.45	Opening Ceremony
09.45 - 10.45	John Sullivan Geometry, Curvature and Combinatorics on the Torus
10.45 - 11.10	Coffee Break
11.10 - 11.40	Katrin Leschke Darboux Transformation on Harmonic Maps
11.40 - 12.10	Zdenek Dusek On 6-dimensional Pseudo-Riemannian Almost g.o. Spaces On homogeneous geodesics in affine homogeneous manifolds
12.10 - 12.40	Oldrich Kowalski
12.40 - 14.30	Lunch Time
14.30 - 15.30	Uwe Abresch On Generalized Hopf Differentials
15.30 - 15.55	Coffee Break
15.55 - 16.45	Helmut Reckziegel How the Curvature Generates the Holonomy of a Connection in an Arbitrary Fibre Bundle
18.30 - 21.30	Congress Dinner

Wednesday 11th of April 2007

Auditorium 6306		Auditorium 6303
09.30 - 10.30	Alfonso Romero Bochner-Lichnerowicz's Technique and Uniqueness of Constant Mean Curvature Spacelike Hypersurfaces	
10.30 - 11.20	Thomas Cecil Dupin Hypersurfaces with Four Principal Curvatures	
11.20 - 11.45	Coffee Break	
11.45 - 12.15	Adela Mihai Lagrangian 3-dimensional Submanifolds in Complex Space Forms	Michel Nguiffo Boyom Marsden-Weinstein Reduction of Some Type of Kählerian Manifolds
12.15 - 12.45	Marian Ioan Munteanu Constant Angle Surfaces in $H^2 \times R$	Gregory Light "Combined Manifolds" and Duality
12.45 - 14.30	Lunch Time	
14.30 - 15.00	Tillmann Jentsch An Approach to Classify Submanifolds with Parallel Second Fundamental Form in Riemannian Symmetric Spaces of Arbitrary Rank	
15.00 - 15.30	Yuri Rylov Non-Euclidean Method of the Generalized Geometry Construction	Alfonso Carriazo Chen's Inequalities in Generalized Space Forms
15.30 - 15.55	Coffee Break	
15.55 - 16.45	Miguel Ortega Rotational Surfaces in Lorentz-Minkowski Space	
16.45 - 17.35	Gary Jensen Isoparametric Hypersurfaces with Four Principal Curvatures	
17.35 - 19.00	Sandwich lunch	
19.00 - 22.30	Brussels by Night	

Thursday 12th of April 2007

Auditorium 6306		Auditorium 6303
09.00 - 10.00	Jan Koenderink Image Space	
10.00 - 10.50	Dmitri Alekseevsky Holonomy Group of the Cone over a Pseudo-Riemannian Manifold	
10.50 - 11.15 Coffee Break		
11.15 - 11.45	Idzhad Sabitov On the Rigidity of Flat Tori in S^3	Wen-Haw Chen Ricci Curvature, Hausdorff Distance and Almost Solvability of Fundamental Groups
11.45 - 12.15	Manuel Gutiérrez Semi-Riemannian Approach to Nonimaging Optics	Stana Nikcevic Pseudo-Riemannian Jacobi-Videv Manifolds
12.15 - 12.45	Zerrin Sentürk On Deszcz Symmetries	Noriaki Kamiya A Geometric Characterization from Triple Systems
12.45 - 14.30 Lunch Time		
14.30 - 15.00	Giovanni Calvaruso The Geometry of g-natural Contact Metric Structures on the Unit Tangent Sphere Bundle	Ion Mihai Quasi-Minimal Slant Surfaces in Lorentzian Complex Space Forms
15.00 - 15.30	Pablo Miguel Chacon Energy and Topology of Singular Unit Vector Fields on S^3	Steven Verpoort The Mean Curvature of the Second Fundamental Form
15.30 - 15.55 Coffee Break		
15.55 - 16.45	Ildefonso Castro Minimal Surfaces in $S^2 \times S^2$	
16.45 - 17.35	Ülo Lumiste Semiparallel Submanifolds in Space Forms: Classification Problem for Low Dimensions	
17.35 - 18.15 Poster session		

Friday 13th of April 2007

Auditorium 6306	
09.00 - 10.00	Andrzej Derdzinski Global Properties of Indefinite Metrics with Parallel Weyl Tensor
10.00 - 10.50	David Blair Catenoids: A Look at Conformal Flatness
10.50 - 11.15 Coffee Break	
11.15 - 11.45	G. Paul Peters Darboux Transformations: From Elastic Curves to Elastic Surfaces and Beyond
11.45 - 12.15	Rafael Lopez Parabolic Surfaces in Hyperbolic Space with Constant Curvature
12.15 - 14.00 Lunch Time	
14.00 - 14.50	Patrick Ryan Recent Results on Hypersurfaces in CP^2 and CH^2
14.50 - 15.40	Kurt Leichtweiss Polar Curves in Noneuclidean Geometry
15.40 - 16.00 Closing Ceremony	