9th Panhellenic Geometry Conference

Programme

Friday, 29 May 2009

9:30 - 10:00: Registration

10:00 - 10:30: Iakovos Androulidakis, Pseudodifferential calculus for singular foliations

10:35 - 11:05: Anestis Fotiadis, Dirichlet's problem for harmonic maps of symmetric spaces

11:05 - 11:30: Break

11:30 - 12:30: Herbert Abels, Affine crystallographic and properly discontinuous groups

12:35 - 13:10: Gregory Soifer, Affine crystallographic semigroups acting on a hyperbolic space

13:10 - 16:00: Lunch break

16:00 - 16:30: Andreas Arvanitogiorgos, Einstein metrics on compact Lie groups which are not naturally reductive

16:35 - 17:05: Ioannis Chrysikos, Homogeneous Einstein metrics on generalized flag manifolds

17:10 - 17:40: Michael Markellos, Vassilis Papantoniou, Ricci Solitons and contact manifolds

17:40 - 18:10: Break

18:10 - 18:40: Georgios Tsapogas, On the mapping class group of a handlebody

18:45 - 19:15: Konstantin Athanassopoulos, An algorithm for the equipartition of curves

Saturday, 30 May 2009

10:00 - 10:30: Georgios Kaimakamis, Lorentz hypersurfaces in E_1^4 satisfying $\triangle H = a \cdot H$

10:35 - 11:05: Constantine Petoumenos, Biharmonic hypersurfaces of type M_2^3 in E_2^4.

11:05 - 11:30: Break

11:30 - 12:00: Themis Koufogiorgos, 3-dimensional contact metric manifolds with $Trl = c$ (const.)

12:05 - 12:35: Charalambos Tsichlias, 3-dimensional contact metric manifolds with $\nabla_\xi \tau = 0$.

12:40 - 13:10: Evangellia Moutafh, Some classes of 3-dimensional pseudo-symmetric contact metric manifolds

13:10 - 16:00: Lunch break

16:00 - 16:30: Ben McReynolds, Controlling manifold covers

16:35 - 17:05: Despina Papadopoulou, Existence of pencils of lines with common invariants

17:05 - 17:30: Break

Session dedicated to the memory of Nikolaos Petridis

17:30 - 18:00: Ioannis Papadoperakis, Hyperbolic spaces and Mostow's uniqueness theorem

18:05 - 18:35: Ioannis Platis, The $PU(2,1)$ configuration space of four points in S^3 and the cross-ratio variety

18:40 - 19:15: Discussion

Sunday, 30 May 2009

Excursion