

An Encounter of Algebra and Geometry

A Sharing and Learning Conference

Groups, Deformations, Invariants ...

(November 19-22, 2011)

PROGRAMME

SATURDAY, 19.11.2011

TIME	EVENT/TALK	SPEAKER
10:00 - 10:50	Opening Ceremony	
11:00 - 12:45	The problem of faithfulness of the Burau and Temperly-Lieb braid representations	Traczyk Pawel
13:00 - 13:55	Lunch Break	
14:00 - 15:45	Against the Extremism in Convex Spaces	Tudor Zamfirescu
16:00 - 16:45	Memories with Professor Barbu Berceanu	Surprise

MONDAY, 21.11.2011

TIME	EVENT/TALK	SPEAKER
09:00 - 10:45	Representations of the Symmetric Groups and Configuration Spaces	Haniya Azam
11:00 - 12:45	Representation Stability and Rational Models for Configuration Spaces	Samia Ashraf
13:00 - 13:55	Lunch Break	
14:00 - 15:45	The interface between braid group and Thompson group: an algebraic-geometric approach	Vlad Sergiescu
16:00 - 16:50	Simple Braids	Rehana Ashraf
17:00 - 17:50	Braid Groups in Complex Projective Spaces	Saima Parveen

TUESDAY, 22.11.2011

TIME	EVENT/TALK	SPEAKER
09:00 - 10:45	Dynnikov Coordinates on Virtual Braid Groups	Andrei Vesnin
11:00 - 12:45	Para-Hyperhermitian Structures on Complex Surfaces	Johan Davidov & Oleg Mushkarov
13:00 - 13:55	Lunch Break	
14:00 - 14:50	Applications of Algebraic Geometry in Game Theory	M. Mohsin Nazir
15:00 - 15:50	Joining of Circuits <i>i</i>	Q. Mushtaq & A. Razaq
16:00 - 16:50	GPU-Based Computational Geometry	Kamran Safdar