

Denumire workshop:

Locatie : UVT, Bvd. Vasile Parvan nr.4, Sala 128

11 Aprilie

Structură program 11 aprilie 2023:

- workshop
- pauză cafea
- workshop
- prânz
- workshop
- pauză cafea
- workshop
- eveniment de networking (la nivelul workshop-ului)

Ora	Invitat	Titlu prezentare
9:00-9:30	Florin Radulescu, Universita degli Studi di Roma "Tor Vergata"	Various faces of Connes Embedding Problem and recent advances
9:30-10:00	Corina Ciobotaru, Aarhus Institute of Advanced Studies	The geometry of p-adic numbers
10:00-10:30	Alice Barbara Tumpach, Universite de Lille	On canonical parameterizations of curves
10:30-11:00	Pauza de cafea	
11:00-12:30	Cristian Bereanu, Universitatea din Bucuresti	Critical point theory for the Lorentz force equation
11:30-12:00	Oana Lang, Imperial College London	On local and global solutions for classes of stochastic shallow water equations
12:00-12:30	Dan Tiba, Institutul de Matematica al Academiei Romane	Optimality conditions and Lagrange multipliers for shape and topology optimization problems
12:30-14:00	Pauza de pranz	
14:00-14:30	Ovidiu Bagdasar, University of Derby	Mathematical education & problem solving: from zero to infinity, and real world applications

14:30-15:00	Laurian Suciu, Universitatea "Lucian Blaga" din Sibiu	Extensions for operators on Hilbert spaces which satisfy polynomial growth conditions
15:00-15:30	Florin Damian, Institutul de Matematică și Informatică "Vladimir Andrunachievici", Chisinau	Geometry of symmetric submanifolds of the Davis manifold and their representation by generalized polyhedra
15:30-16:00	Pauza de cafea	
16:00-16:30	Mihai Maris, Université „Paul Sabatier” Toulouse	Special classes of solutions to the Gross-Clark system
16:30-17:00	Cristian Lazureanu, Universitatea Politehnica Timisoara	On the integrable deformations of continuous-time dynamical systems

12 Aprilie

Structură program 12 aprilie 2023:

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- pauză cafea
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- prânz
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- eveniment de networking (la nivelul conferinței)

Ora	Invitat	Titlu prezentare
9:00-9:20	Loredana Vesa, PhD student, Universitatea de Vest din Timișoara	Dynamics of a five dimensional model for unemployment and underemployment with two time delays
9:20-9:40	Loredana Culda, PhD student, Universitatea de Vest din Timișoara	A dynamic Cournot oligopoly model with two time delays
9:50-10:10	Ioana Ciuclea, PhD student,	Shape spaces of nonlinear flags

	Universitatea de Vest din Timișoara	
10:10-10:30	Ana Siriantu, PhD student, Universitatea de Vest din Timișoara	Stability via Neerven type conditions: an ergodic theory approach
10:30-11:00	Pauza de cafea	
11:00-11:30	Anca Radulescu, New Paltz State University of New York	Stability and bifurcations in Wilson-Cowan systems with distributed delays
11:30-12:00	Emilian Parau, University of East Anglia, Norwich	Elastic cells in uniform flow
12:00-12:30	Mariana Haragus, Université de Franche-Comté, Besancon	Dynamics of Kerr optical frequency combs
12:30-14:00	Pauza de pranz	
14:00-15:30	Masa rotunda	Concluzii si perspective