

	Monday, June 19	Tuesday, June 20	Wednesday, June 21	Thursday, June 22	Friday, June 23
9:00	Welcome Coffee and Registration	Cannarsa	López-Martínez Alikhani-Koopaei	Maleva	Henci
9:30					
10:00	Opening Cerimony	Coffee Break	Coffee Break	Coffee Break	Coffee Break
10:30	Darji	Picon	Bayart	Villanueva-Segovia	Detaille
11:00	Papathanasiou	Hagelstein	Costa Jr.	Pirk	Hanson
11:30		Stokolos		Cichoń	Humke
12:00 - 14:00	Lunch	Lunch	Lunch	Lunch	Lunch
14:00	Horbaczewska	Gauvan		Marraffa	Oniani
14:30	Ivanova	Karlova		Sambucini	Gaebler
15:00	Hejduk			Caponetti	Zindulka
15:30	Coffee Break	Coffee Break	Royal Palace Excursion	Coffee Break	Coffee Break
16:00	Turowska	Bugajewska		Rejto / Mau	Nawrocki
16:30	Nowakowski	Rio Branco de Oliveira		Novosad / Peréz	Doležal
17:00	Kowalczyk	Gill		Kurka / Drihem	Closing
17:30	Prus-Wiśniowski	Sworowski		Vaz / Kawabe	
18:00		Shunmugaraj			
18:30					
19:00			Gourmet Pizza Dinner (starting time 19:00 sharp)		Dinner in the medieval borough of Casertavecchia (optional)
19:30				Problem Session (with small buffet)	
20:00				Conference Banquet	
20:30					

MONDAY (Aula Magna M. Carfagna - Aulario 1)

Session Chair : Aliasghar Alikhani-Koopaei

Udayan B. Darji - *Dynamics of zero dimensional systems and shifts of finite type*

Dimitris Papathanasiou - *Chaotic weighted shifts on directed trees*

Session Chair: Daria Bugajewska

Grażyna Horbaczewska - *Densities and ideals*

Gertruda Ivanova - *On some modifications of Darboux property*

Jacek Hejduk - *On generalized topology related to the positive upper density*

Session Chair: Piotr Sworowski

Malgorzata Turowska - *On topologies generated by lower porosity*

Piotr Nowakowski - *Spectre of a set and achievement sets of series in \mathbb{R}^2*

Stanisław Kowalczyk - *On c -lineability and c -spaceability of families of functions*

Franciszek Prus-Wiśniowski - *A family of non-multigeometric Cantorvals*

TUESDAY (Aula Magna M. Carfagna - Aulario 1)

Session Chair: Guy David

Piermarco Cannarsa - *Singularities of solutions to Hamilton-Jacobi equations: a long path from PDEs to topology, passing through geometric measure theory*

Session Chair: Laurent Moonens

Tiago Henrique Picon - *Cancellation conditions on localizable Hardy spaces*

Alex Stokolos - *Differentiation of integrals by basis of rectangles*

Paul Hagelstein - *Recent Progress on the Halo Conjecture*

Session Chair: Alex Stokolos

Anthony Gauvan - *Zygmund's problem and axis parallel rectangles*

Olena Karlova - *On composition of Baire functions*

Session Chair: Eddy Kwessi

Daria Bugajewska - *Characterization of multiplier sets in BV -type spaces*

Oswaldo Rio Branco de Oliveira - *Change of Variable for the Riemann Integral on the Real Line*

Tepper Gill - *Almost a Hilbert Space*

Piotr Sworowski - *Recent results on HK_r -integration*

Palanikumar Shunmugaraj - *Some geometric and proximality properties of the unit balls and unit spheres of Banach spaces*

WEDNESDAY (Aula Magna M. Carfagna - Aulario 1)

Session Chair: Martin Koc

Antoni López-Martínez - *Recurrent subspaces in Banach spaces*

Aliasghar Alikhani-Koopaei - *On Baire One Path Systems and Differentiation*

Session Chair: Martina Maiuriello

Frédéric Bayart - *Common hypercyclic vectors and dimension of the parameter set*

Fernando Costa Jr. - *Self-similar fractals and common hypercyclicity*

THURSDAY (Aula Magna M. Carfagna - Aulario 1)

Session Chair: Alfred Peris

Olga Maleva - *Extreme non-differentiability of typical Lipschitz mappings*

Session Chair: Valeria Marraffa

Cristina Villanueva-Segovia - *On sets intersecting every square of the plane*

Katriin Pirk - *Extremal mappings among nonexpansive mappings*

Mieczysław Cichoń - *On useful spaces in the study of quadratic fractional equations*

Session Chair: Grazyna Horbaczewska

Valeria Marraffa - *Convergence for varying measures*

Anna Rita Sambucini - *Convergence for varying measures in the topological case*

Diana Caponetti - *Compactness in groups of group-valued mappings*

PARALLEL SESSION: Session Chair: Olena Karlova / Udayan B. Darji

([Aula G \(Dipartimento di Matematica e Fisica\)](#) / Aula Magna M. Carfagna - Aulario 1)

[Peter Rejto](#) - *An alternate construction of approximate phases for a theorem of Mochizuki about the Limiting Absorption Principle*

Camille Mau - *Mixing and invariance criteria for linear operators on Banach spaces with respect to infinitely divisible measures*

[Zoriana Novosad](#) - *Backward shifts for nonseparable spaces*

Sergio Andrés Pérez León - *Reflexivity and weak sequential completeness in spaces of ideal operators and homogeneous polynomials*

[Ondřej Kurka](#) - *Some classes of topological spaces extending the class of Δ -spaces*

Douadi Drihem - *Nemytzkij operators on function spaces of power weights and applications*

[Sandra Vaz](#) - *Stability analysis of a Lotka-Volterra type model by different techniques*

Jun Kawabe - *The completeness of the Lorentz space defined by nonlinear integrals*

FRIDAY (Aula Magna M. Carfagna - Aulario 1)

Session Chair: Paul D. Humke

Stanislav Hencl - Ball-Evans approximation problem: recent progress and open problems

Session Chair: Anthony Gauvan

Antoine Detaille - *A new decomposition for measures dominated by the Hausdorff measure \mathcal{H}^s*

Bruce Hanson - *Big and Little lip and Quasiconvex Spaces*

Paul D. Humke - *A general geometric generator filling space*

Session Chair: Pamela Pierce

Giorgi Oniani - *Almost everywhere convergence of nets of operators and weak type maximal inequalities*

Ondrej Zindulka - *On null ideals of Hausdorff and packing measures*

Harrison Gaebler - *Riemann Integration and Asymptotic Structure of Banach Spaces*

Session Chair: Ondrej Zindulka

Adam Nawrocki - *Henstock Kurzweil almost periodic functions and their applications to differential equations*

Martin Doležal - *Categorical approach to graph limits*