

**Banach spaces and optimization:
Conference on the occasion of Robert Deville's 60th birthday
Métabief, June 16–21, 2019.**

DAILY SCHEDULE

Monday	June 17	
7:30–9:00	Breakfast	
9:00–9:40	Etienne Matheron	Subseries convergence and the possibility of laziness.
9:45–10:10	José Orihuela	Renormings through Deville's master lemma.
	Coffee break	
10:40–11:20	Petr Hájek	WCG spaces without a norming M-basis.
11:25–11:45	Richard Smith	A topological characterization of dual strict convexity in Asplund spaces.
11:50–12:10	Libor Veselý	Intersection properties of the unit ball.
12:10–13:15	Lunch	
14:00–14:20	Eva Kopecká	Alternating projections converge on a dense subspace reasonably fast.
14:25–14:45	Tommaso Russo	On densely isomorphic normed spaces.
14:50–15:10	Sheldon Dantas	Smooth norms on dense subspaces.
	Coffee break	
15:40–16:00	Nadya Zlateva	Variational principle for integral functional.
16:05–16:25	Nadezhda Ribarska	Sufficient conditions for tangential transversality.
16:30–16:50	Chadi Nour	A general result about inner regularization of sets.
19:00–20:15	Dinner	

Tuesday	June 18	
7:30–9:00		Breakfast
9:00–9:40	Daniel Azagra	Locally $C^{1,1}$ convex extensions of jets and Lusin properties of convex functions.
9:45–10:05	Carlos Mudarra	Smooth convex extensions of jets from convex subsets of \mathbb{R}^n .
		Coffee break
10:35–11:15	Julian Revalski	Variational principles for supinf problems.
11:20–11:40	André Martiny	On octahedrality and Müntz spaces.
11:45–12:05	Johann Langemets	Bidual octahedral renormings and strong regularity in Banach spaces.
12:05–13:15		Lunch
14:00–14:20	Rihhard Nadel	Symmetric strong diameter two property.
14:25–14:45	Rainis Haller	A metric characterization of the symmetric strong diameter two property in Lipschitz spaces.
14:50–15:10	Vegard Lima	Banach spaces where convex combinations of slices are relatively weakly open.
		Coffee break
15:40–16:00	Katriin Pirk	Delta- and Daugavet-points in direct sums of Banach spaces.
16:05–16:25	Olav G. Dovland	Subspaces of $C(K)$ where some Urysohn's lemma still works.
16:30–16:50	Tanmoy Paul	On strongly Hahn-Banach smooth subspaces of Banach spaces.
19:00–20:15		Dinner

Wednesday	June 19	
7:30–9:00		Breakfast
9:00–9:20	Hong Wai Ng	On ordinal ranks of Baire class functions.
9:25–9:50	Ondřej Kurka	The isomorphism class of c_0 is not Borel.
		Poster session/Coffee break
10:50–11:10	Eva Pernecká	The notion of support for elements of Lipschitz-free spaces.
11:15–11:35	Ramón Aliaga	Supports in Lipschitz-free spaces and applications to extremal structure.
11:40–12:00	Luis C. García Lirola	On strongly norm attaining Lipschitz maps
12:00–13:15		Lunch
14:00–19:00		Free afternoon/Hike.
19:00–20:15		Dinner

Thursday	June 20	
7:30–9:00		Breakfast
9:00–9:40	Jesús Jaramillo	Invertibility of nonsmooth maps between Banach spaces.
9:45–10:05	Michael Dymond	Differentiability of typical Lipschitz functions.
		Coffee break
10:35–11:15	Aris Daniilidis	Spaceability of the space of Clarke-saturated Lipschitz functions.
11:20–11:40	Yoël Perreau	On the embeddability of the family of countably branching trees into quasi-reflexive Banach spaces.
11:45–12:10	Bruno Braga	Nonlinear geometry of operator spaces.
12:10–13:15		Lunch
14:00–14:20	Daniele Puglisi	Banach algebras of Calkin type.
14:25–14:45	Jean Esterle	On some extensions to Banach spaces of the notion of Hilbert-Schmidt operator.
14:50–15:10	Elroy Zeekoei	Dunford-Pettis-type operators as ideal extensions.
		Coffee break
15:40–16:00	Tomasz Kochanek	Approximately order zero maps between C^* -algebras.
16:05–17:00		Open problem session.
19:00–20:15		Dinner

Friday	June 21	
7:30–9:00		Breakfast
9:00–9:40	Antonio Guirao	Remarks on the set of norm-attaining functionals and differentiability.
9:45–10:10	Noé de Rancourt	Hilbert-avoiding dichotomies and generalizations of the homogeneous space problem.
		Coffee break
10:40–11:20	Sebastián Lajara	Norming subspaces of Banach spaces.
11:25–11:50	Jesús M. F. Castillo	Twisted Hilbert spaces, explained by themselves.
11:55–12:15	Alberto Salguero Alarcón	Kalton meets Fourier.
12:15–13:15		Lunch
14:00–14:40	Gilles Godefroy	Banach spaces of continuous functions on compact sets.
		Coffee break
15:10		End of the conference
		Bus departure.