

## Monday March 5

9:00 - 9:15 : Opening presentation.

9:15 - 10:00 : **Gideon Schechtman (Weizmann Institute - Israel)**  
Obstructions to embedding subsets of Schatten classes in  $L_p$  spaces

10:00 - 10:35 : Coffee break.

10:35 - 11:20 : **Petr Hájek (Czech Technical University in Prague - Czech Republic)**  
Some remarks on separated sets in nonseparable Banach spaces

11:30 - 12:15 : **Matias Raja (Universidad de Murcia - Spain)**  
Dentability index in  $L^2(X)$  and super weak compactness

12:30 - 14:00 : Lunch break.

14:00 - 14:45 : **Manor Mendel (Open University of Israel)**  
On gentle partitions of unity and Lipschitz extension of finite metrics

14:55 - 15:40 : **Antonin Procházka (Université Bourgogne Franche-Comté - France)**  
Some isometric properties of Lipschitz free spaces

15:40 - 16:15 : Coffee break.

16:15 - 17:00 : **Michał Wojciechowski (IMPAN Warsaw - Poland)**  
On the Pelczyński conjecture on the number of Auerbach bases

17:10 - 17:55 : **Richard Smith (University College Dublin, Ireland)**  
Topology and the approximation of norms

**Tuesday March 6**

9:00 - 9:45 : **Vladimir Fonf (Ben-Gurion University - Israel)**

Norming subspaces of Banach spaces

9:55 - 10:40 : **William B. Johnson (Texas A&M University - USA)**

Ideals in  $L(L_p)$

10:40 - 12:30 : Coffee break followed by the poster session.

Posters presented by:

**José L. Ansorena** - Universidad de la Rioja, Spain

Conditionality constants of quasi-greedy bases of Banach spaces

**Willian Corrêa** - Universidade de São Paulo, Brazil

Stability properties of the differential process generated by complex interpolation

**Luis Carlos Garcia Lirola** - Universidad de Murcia, Spain

Extremal structure of Lipschitz free spaces

**Divya Khurana** - Weizmann Institute, Israel

Representing matrices and M-ideals of  $L_1$ -predual spaces

**Tommaso Russo** - Università degli Studi di Milano, Italy

Separated families of unit vectors

**Bartłomiej Zawalski** - IMPAN Warsaw - Poland

On the problem of Auerbach-Mazur-Ulam

12:30 - 14:00 : Lunch break.

14:00 - 14:45 : **Beata Randrianantoanina (Miami University - USA)**

On a difference between two methods of low-distortion embeddings  
of finite metric spaces into non-superreflexive Banach spaces

14:55 - 15:40 : **Stephen Dilworth (University of South Carolina - USA)**

Property  $(\beta)$  of Rolewicz and related asymptotic properties

15:40 - 16:15 : Coffee break.

16:15 - 17:00 : **Marek Cúth (Charles University - Czech Republic)**

Complexity of distances between metric and Banach spaces

17:10 - 17:55 : **Eva Pernecká (Czech Technical University - Czech Republic)**

Pełczyński's property  $(V^*)$  of certain Lipschitz-free spaces

**Wednesday March 7**

9:15 - 10:00 : **Assaf Naor (Princeton University - USA)**  
Coarse dimension reduction

10:00 - 10:35 : Coffee break.

10:35 - 11:20 : **Mikhail Ostrovskii (Saint Johns University - USA)**  
Accurate pasting of embeddings of locally finite metric spaces  
from embeddings of their finite pieces

11:30 - 12:15 : **Thomas Schlumprecht (Texas A&M University - USA)**  
On coarse embeddings into  $c_0(\Gamma)$

12:30 - 14:00 : Lunch break.

**FREE AFTERNOON**

20:30 - 22:00 : Special session on open problems.

**Thursday March 8**

9:15 - 10:00 : **Ana Khukhro (Université Neuchâtel - Switzerland)**  
Finite quotients in coarse geometry

10:00 - 10:35 : Coffee break.

10:35 - 11:20 : **Mikael de la Salle (CNRS, ENS Lyon - France)**  
 $L^2$  spectral gap and group actions on Banach spaces

11:30 - 12:15 : **Alain Valette (Université de Neuchâtel - Switzerland)**  
Groups for which every isometric action is bounded or proper

12:30 - 14:00 : Lunch break.

14:00 - 14:45 : **Michael Dymond (Universität Innsbruck - Austria)**  
Mapping  $n$  grid points onto a square forces an arbitrarily large Lipschitz constant

14:55 - 15:40 : **Romain Tessera (Université Paris-Sud - France)**  
Relative expansion and coarse embeddings into Banach spaces

15:40 - 16:15 : Coffee break.

16:15 - 17:00 : **Pavlos Motakis (Texas A&M University - USA)**  
Joint spreading models and uniform approximation of bounded operators

17:10 - 17:55 : **Benoît Kloeckner (Université Paris-Est - France)**  
Regularity is a counter-curse to dimensionality

**Friday March 9**

9:15 - 10:00 : **Bruno de Mendonça Braga (York University, Toronto, Canada)**  
On the rigidity of uniform Roe algebras of coarse spaces

10:00 - 10:35 : Coffee break.

10:35 - 11:20 : **Bünyamin Sarı(University of North Texas - USA)**  
Ribe's theorem and Krivine stabilization

11:30 - 12:15 : **Florent Baudier (Texas A&M University - USA)**  
Asymptotic structure and nonlinear geometry of Banach spaces

12:30 - 14:00 : Lunch.

END OF THE CONFERENCE