

Onzièmes “Journées Besançon-Neuchâtel d’Analyse Fonctionnelle”.

Besançon, 14-16 June 2023.

Daily Schedule.

Wednesday June 14

12:30 - 14:00 : Registration - Welcome (coffee room of the LmB).

14:00 - 14:50 : **Tim de Laat (Westfälische Wilhelms-Universität, Münster)**
Actions of higher rank groups on uniformly convex Banach spaces

15:00 - 15:50 : **Zhenguo Wei (Université de Franche-Comté)**
Schatten class membership of noncommutative martingale paraproductions

15:50 - 16:30 : Coffee break.

16:30 - 17:20 : **Anders Karlsson (Université de Genève)**
A new type of metric fixed point theorem and its applications

Thursday June 15

9:00 - 9:50 : **Sophie Grivaux (Université de Lille)**
Some new results regarding convergence under \times_q of \times_p invariant measures on the circle

9:50 - 10:30 : Coffee break.

10:30 - 11:20 : **Charles Duquet (Université de Franche-Comté)**
Unital positive Schur multipliers on S_n^p with a completely isometric dilation

11:30 - 12:20 : **Colin Petitjean (Université Gustave Eiffel)**
On the weak topology in Lipschitz free spaces

12:20 - 14:00 : Lunch break.

14:00 - 14:50 : **Alain Valette (Université de Neuchâtel)**
Maximal Haagerup subgroups in $\mathbb{Z}^2 \rtimes GL_2(\mathbb{Z})$ (after Jiang and Skalski)

15:00 - 15:50 : **Purbayan Chakraborty (Université de Franche-Comté)**
Schoenberg Correspondence and semigroup of various positive operators

15:50 - 16:30 : Coffee break.

16:30 - 17:20 : **Isabelle Chalendar (Université Gustave Eiffel)**
A note on composition operators on model spaces

19:30 : **Conference dinner at the restaurant “Le Chaland”**

Friday June 16

9:00 - 9:50 : **Florent Baudier (Texas A&M University)**

Quantitative metric embeddings of trees or diamond graphs into Heisenberg groups

9:50 - 10:30 : Coffee break.

10:30 - 11:20 : **Micheline Fakhoury (Université d'Artois)**

Plasticity of the unit ball of some $C(K)$ spaces

11:30 - 12:20 : **Catalin Badea (Université de Lille)**

How to estimate the norm of a matrix (and why it is important)

12:20 - 14:00 : Lunch break.

14:00 - 14:50 : **Gilles Godefroy (IMJ-PRG, Sorbonne Université)**

Explicit copies of ℓ_∞ within ℓ_∞

END OF THE CONFERENCE