

88th Séminaire Lotharingien de Combinatoire

Organisers: Christian Krattenthaler (Wien)
Jean-Yves Thibon (Marne-la-Vallée)

Programme

	Monday, Sept. 5	Tuesday, Sept. 6	Wednesday, Sept. 7
8:00 – 9:00	Breakfast	Breakfast	Breakfast
9:00 – 10:00	Biane	Biane	Steingrímsson
10:00 – 10:30	Coffee	Coffee	Coffee
10:30 – 11:30	Steingrímsson	Steingrímsson	Biane
11:30 – 12:00	Lehner	Ceballos	Zudilin
12:00 – ...	Lunch	Lunch	Lunch

15:30 – 16:00	Ben Dali	Schreier-Aigner
16:00 – 16:30	Uncu	Cartier
16:30 – 17:00	Break	Break
17:00 – 17:30	Smoot	Chenevière
17:30 – 18:00	Krattenthaler	Dequène
18:00 – ...	Dinner	Dinner

Main Lectures

PHILIPPE BIANE: *Commutative and Non-Commutative Cumulants and Applications / Combinatorics of Laver Tables*

EINAR STEINGRÍMSSON: *Combinatorial Statistics, Probability and Moment Sequences*

Contributed Talks

HOUCINE BEN DALI: *The integrality in the Matching-Jack Conjecture*

NOÉMIE CARTIER: *Lattice quotients of weak order intervals in subword complexes*

CESAR CEBALLOS: *Reconstruction of polytopes and Kalai's conjecture on reconstruction of spheres*

CLÉMENT CHENEVIÈRE: *Linear intervals in the Tamari and the Dyck lattices*

BENJAMIN DEQUÈNE: *A generalization of perfectly clustering words through brick band modules of certain gentle algebras*

CHRISTIAN KRATTENTHALER: *Proofs of Borwein conjectures*

FRANZ LEHNER: *Some questions on cumulants*

FLORIAN SCHREIER-AIGNER: *TBA*

NICHOLAS SMOOT: *Partitions, kernels, and the localization method*

ALI KEMAL UNCUCU: *Sequences in overpartitions*

WADIM ZUDILIN: *q-rious !-ratios*

List of Participants

Seamus Albion (Wien)	Mohamed Slim Kammoun (Toulouse)
Houcine Ben Dali (Nancy)	Christian Krattenthaler (Wien)
Philippe Biane (Marne-la-Vallée)	Franz Lehner (Graz)
Natasha Blitvić (Lancaster/London)	Martin Rubey (Wien)
Noémie Cartier (Paris-Saclay)	Florian Schreier-Aigner (Wien)
Cesar Ceballos (Graz)	Adrien Segovia (Montréal)
Clément Chenevière (Strasbourg)	Nicholas Smoot (Linz)
Benjamin Dequêne (Montréal)	Einar Steingrímsson (Glasgow)
Theresia Eisenkölbl (Wien)	Ali Kemal Uncu (Linz/Bath)
Ilse Fischer (Wien)	Wadim Zudilin (Nijmegen)
Hans Höngesberg (Wien)	