

The 93rd Séminaire Lotharingien de Combinatoire

Organisers: António Malheiro (NOVA Lisboa)
 Samuel Lopes (Porto)
 Olga Azenhas (Coimbra)
 Christian Krattenthaler (Wien)

Programme

	Monday, March 24	Tuesday, March 25	Wednesday, March 26
8:00 – 9:00	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>
9:00 – 10:00	Williams	Williams	Williams
10:00 – 10:30	<i>Coffee</i>	<i>Coffee</i>	<i>Coffee</i>
10:30 – 11:30	Ayyer	Ayyer	Ayyer
11:30 – 12:00	Okada	Armstrong	Duarte
12:00 – 12:30	Nadeau	Briand	<i>Lunch</i>
12:30 – ...	<i>Lunch</i>	<i>Lunch</i>	
13:30			Bus to Porto

15:30 – 16:00	Launois	Szwej
16:00 – 16:30	Varejão	Bradley-Thrush
16:30 – 17:00	Hoster	Paulista
17:00 – 17:30	<i>Coffee</i>	<i>Coffee</i>
17:30 – 18:00	Höngesberg	<i>Cellar excursion & Dinner</i>
18:00 – 18:30	Hassler	
18:30 – 18:45	Hipólito	
18:45 – 19:00	Inácio	
19:30 – ...	<i>Dinner</i>	

Main Lectures

ARVIND AYYER:

"The Combinatorics of Multispecies Asymmetric Simple Exclusion Processes"

NATHAN WILLIAMS:

"Coxeter–Catalan Combinatorics"

Contributed Talks

DREW ARMSTRONG: *Cyclic sieving of multisets with bounded multiplicity and the Frobenius coin problem*

JONATHAN GABRIEL BRADLEY-THRUSH: *A combinatorial interpretation of a particular ${}_2\psi_2$ transformation*

EMMANUEL BRIAND: *Normal ordering of $(UD)^n$ when $DU = qUD + D + 1$*

RUI DUARTE: *Pak–Stanley labeling of hyperplane arrangements*

NATHANAËL HASSLER: *Enumeration of intervals in lattices*

JOÃO TOMÁS HIPÓLITO: *A method to obtain polynomial generating functions using Lucas analogues*

HANS HÖNGESBERG: *A Littlewood-type identity for Robbins polynomials*

ELENA HOSTER: *Chow polynomials of uniform matroids*

TOMÁS INÁCIO: *Combinatorial applications to the Stokes phenomenon*

STÉPHANE LAUNOIS: *Quantum positroids in quantum Grassmannians*

PHILIPPE NADEAU: *Quasisymmetric polynomials revisited*

SOICHI OKADA: *Young–Fibonacci character table*

TÂNIA PAULISTA: *Commuting graphs of completely 0-simple semigroups*

MICHAŁ SZWEJ: *A new bijective proof of the cubic q -binomial identity with applications in quantum groups*

GONÇALO VAREJÃO: *Algebraic invariants of the Eulerian ideal via (T, p) -joins.*