

# 72nd Séminaire Lotharingien de Combinatoire

Université Lyon 1, March 23rd to 26th 2014

## Schedule

	Monday	Tuesday	Wednesday
08:00 - 09:00	08:30 - 09:00 Registration		
09:00 - 10:00	09:00 - 10:00 Hohlweg Lecture I	09:00 - 10:00 Hohlweg Lecture II	09:00 - 10:00 Hohlweg Lecture III
10:00 - 11:00	10:00 - 10:30 Lecouvey	10:00 - 10:30 Okada	10:00 - 10:30 Bouillot
11:00 - 12:00	11:00 - 11:30 Gerber 11:30 - 12:00 Pétréolle	11:00 - 12:00 Koorwinder Lecture II	11:00 - 12:00 Koorwinder Lecture III
12:00 - 13:00	12:00 - 12:30 Sentinelli	12:00 - 12:30 Azenhas 12:30 - 13:00 Yoo	12:00 - 12:30 Vong 12:30 - 13:00 Loureiro
13:00 - 14:00			
14:00 - 15:00	14:30 - 15:30 Koorwinder Lecture I		
15:00 - 16:00	15:30 - 16:00 Tout	15:00 - 15:30 Viard 15:30 - 16:00 Fang	
16:00 - 17:00	16:30 - 17:00 Mühle	16:30 - 17:00 Priez	
17:00 - 18:00	17:00 - 17:30 Châtel 17:30 - 18:00 Manneville	17:00 - 17:30 Oger 17:30 - 18:00 Chouria	

## Conference rooms

- Monday morning: Amphi Caullery, Darwin building.
- Monday afternoon: Salle Fokko du Cloux, Braconnier building.
- Tuesday morning: Amphi Caullery, Darwin building.
- Tuesday afternoon: Amphi Jordan, Braconnier building.
- Wednesday morning: Amphi Jordan, Braconnier building.

## Invited Lectures

**Christophe Hohlweg** *Words and Roots in Infinite Coxeter Groups.*

**Tom Koornwinder**  *$BC_n$ -type Orthogonal Polynomials: Old and New Developments*

## Contributed Talks

**Olga Azenhas** *Growth diagrams and non-symmetric Cauchy identities over near staircases*

**Olivier Bouillot** *Multiple Bernoulli Polynomials and Numbers*

**Grégory Châtel** *A bijection between intervals of the Tamari order and flows on rooted trees*

**Ali Chouria** *Bell polynomials in combinatorial Hopf algebras*

**Wenjie Fang** *Bijjective proofs of character evaluations using trace forest of the jeu de taquin*

**Thomas Gerber** *An analogue of the RSK correspondence for affine type A*

**Cédric Lecouvey** *Induced modules and Dynkin diagram automorphisms*

**Ana Loureiro**  *$q$ -Jacobi-Stirling numbers and  $q$ -differential equations for  $q$ -classical polynomials*

**Thibault Manneville** *Graph Properties of Graph Associahedra*

**Henri Mühle** *On  $m$ -Cover Posets*

**Bérénice Oger** *A Bialgebra on Hypertree and Partition posets*

**Soichi Okada** *Greatest common divisors of specialized Schur functions*

**Mathias Pétréolle** *Cyclically fully commutative elements in affine Coxeter groups*

**Jean-Baptiste Priez** *Hopf algebras and polynomial realization*

**Paolo Sentinelli** *Isomorphisms of Hecke Modules and Parabolic Kazhdan-Lusztig Polynomials*

**Omar Tout** *Polynomiality of the structure coefficients of double-class algebras*

**François Viard** *Type of a tableau, definition and properties*

**Vincent Vong** *Non commutative Gandhi polynomials and surjective pistols*

**Meesue Yoo** *Schur coefficients of the integral form Macdonald polynomials*

## Restaurants

**Sunday from 8pm** *Le Bistrot de Lyon, 64 Rue Mercière, 69002 Lyon.*

Métro A, Cordeliers Bourse.

**Monday at 8.30pm** *Restaurant de Fourvière, 9 place de Fourvière, 69005 Lyon.*

Métro F2, Fourvière.

**Tuesday at 8pm** *Café Comptoir Abel, 25 rue Guynemer, 69002 Lyon.*

Métro A, Ampère Victor Hugo.

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