

**Combinatorial Algebra meets Algebraic Combinatorics,
Eleventh Annual Meeting**

Dalhousie University, Halifax, NS, January 24 - 26, 2014

Organizers: Sara Faridi (Dalhousie), Hugh Thomas (New Brunswick), Mike Zabrocki (York)

This annual conference series aims to promote connections between researchers in algebraic combinatorics and commutative algebra, and between Atlantic Canada, Eastern Canada, and the eastern seaboard of the United States.

This year we had a lively and well-attended meeting, with many outstanding talks. Topics covered included some areas familiar from previous conferences, including simplicial complexes, symmetric functions and their generalizations, and varieties of commuting nilpotent matrices, and also some exciting new areas such as rational Catalan combinatorics.

The invited speakers were:

- Drew Armstrong (University of Miami)
- Ezra Miller (Duke University)
- Mike Roth (Queen's University)
- Mark Skandera (Lehigh University)
- Julianna Tymoczko (Smith College)

There were a further eleven contributed talks, with speakers coming from Canada, the United States, and Europe. Four speakers were postdoctoral fellows, and two were graduate students.

The breakdown of participants was as follows:

	Regional	Other Canadian	International
Faculty	5	3	10
Postdocs	0	7	0
Graduate Students	9	3	3

**FINANCIAL REPORT
 COMBINATORIAL ALGEBRA MEETS ALGEBRAIC COMBINATORICS
 DALHOUSIE UNIVERSITY, HALIFAX, NS,
 JANUARY 24—26, 2014**

EXPENSES (all reimbursements were for travel costs)

Support for Invited Speakers

Drew Armstrong	791.2
Ezra Miller	557 paid part of reimbursement to student Chris O'Neil
Mike Roth	800
Mark Skandera	858.16
Julianna Tymoczko	800

Support for UNB Students

Matthew Lewis	0 Reimbursed 200 through Colin Ingalls
Kaveh Mousavand	0 Reimbursed 200 through Colin Ingalls
Amir Nasr Azadani	197.73
Colin Ingalls	402.47 For UNB students

Mathematicians with no grants

Roberta Basili	300
Anthony Iarrobino	200
Alyssa Sankey	300

Student and Postdoc Support

Christopher O'Neill	537.12 Combined with supervisor E. Miller's reimbursement
Tom Denton	300
Mathieu Guay-Paquet	300
Andrew Hoefel	300
Jonathan Toledo	300
Luis Serrano	300
Nathan Williams	300
Alejandro Morales	300
Ivan Dario Castrillon Serna	300

Hospitality Expenses (covered by registration fees)

Coffee Breaks	716 Steve-O-Reno's
Conference Dinner	244 The Cellar Bar and Grill

TOTAL 9103.68

INCOME

Fields Institute	3000
AARMS	2500
Dalhousie University	2100
University of New Brunswick	600
Registration Fees	960

TOTAL 9160