REPORT ON CAAC 2011

The eighth annual workshop "Combinatorial Algebra meets Algebraic Combinatorics" took place in Thunder Bay, Ontario from Friday January 21 to Sunday January 23, 2011. This year, the conference was organized by Sara Faridi from Dalhousie, Anthony Geramita from Queen's University and the University of Genoa and Adam Van Tuyl from Lakehead University. Adam Van Tuyl was also the local host for the conference.

The conference was opened on Friday afternoon with a colloquium talk by Anthony Geramita, and was followed by more specialized conference talks. This year we had 30 participants of which 15 were students and postdocs.

We had five invited talks: Nantel Bergeron (York University), Francois Bergeron (UQAM), Jessica Sidman (Mt. Holyoke), Victor Reiner (Minnesota), and Jerzy Weyman (Northeastern University). There were also nine contributed talks, seven of which were given by the students and postdocs.

The purpose of this series of conferences is to foster a connection between algebraists and combinatorists. A particular target audience in the mind of the organizers has always been students and postdocs. With this in mind, this year's event was an especially successful one.

We would like to thanks the Fields Institute and AARMS for their generous financial support, and Lakehead University for their local support and warm hospitality. Special thanks go to the faculty of the math department at Lakehead who volunteered to drive the participants around in the cold January temperatures of Thunder Bay.

Participants

1 Francois Bergeron **Invited Speaker** 2 Nantel Bergeron **Invited Speaker** 3 Vic Reiner **Invited Speaker** 4 Jessica Sidman **Invited Speaker 5** Jerzy Weyman **Invited Speaker** 6 Jaydeep Chipalkatti Contributing Talk **7** Gregoire Dupont Contributing Talk 8 Andrew Hoefel Contributing Talk 9 Vivien Ripoll Contributing Talk 10 Steve Sam Contributing Talk **11** Luis Serrano Contributing Talk 12 Christian Stump Contributing Talk **13** Hugh Thomas Contributing Talk **14** Ben Babcock Contributing Talk

15 Ali Alilooee

16 Chris Berg

17 Zhi Chen

18 Emma Connon

19 Adolfo Rodrguez

20 Yannic Vargas

21 Hector Blandin

22 Ashwini Bata

23 Tai Ha

24 Adam Van Tuyl Organizer

25 Tony Geramita Organizer & Colloquium Speaker

26 Sara Faridi Organizer

27 Franco Saliola

28 Grazia Viola

29 Mike Zabrocki

30 Ilias Kotsireas

| INCOME | |
|---------------|-------|
| | |
| AARMS | 4000 |
| Fields | 10000 |
| Lakehead Dean | 500 |
| Lakehead VP | 300 |
| NSERC (LU) | 150 |
| | |
| Total Income | 14950 |

| EXPENSES | |
|-----------------------|---------|
| | |
| Hotel + Room fees | 6280.84 |
| Travel costs | 7719.16 |
| Other food | 950 |
| | |
| Total Expenses | 14950 |