

Call for Submissions - CanaDAM 2007

Canadian Discrete and Algorithmic Mathematics Conference 2007

Banff Conference Center, Banff, Alberta, May 28-31, 2007

<http://www.cs.ualberta.ca/~mreza/CANADAM/>

This is a new conference series on Discrete and Algorithmic Mathematics to be held in Canada every two years (in the odd years). The style of the conference will be similar to the SIAM Conferences on Discrete Mathematics, which meet in all even numbered years. The longterm organization is overseen by an Executive Committee currently consisting of Jason Brown, Derek Corneil (chair), Pavol Hell, Ortrud Oellermann, Daniel Panario, and Bruce Reed.

Topics include, but are not limited to:

Graph Theory and Combinatorics
Designs, Codes, and Cryptography
Discrete Optimization
Computational Biology
Combinatorial Geometry
Probabilistic Methods
Algorithms and Complexity

Program Committee:

Bill Cook (Georgia Tech)
Pavol Hell (Simon Fraser U.)
Joan Hutchinson (Macalester College)
Bojan Mohar (Simon Fraser U.), Chair
Christos Papadimitriou (UC Berkeley)
Pavel Pevzner (UC San Diego)
Nati Linial (Hebrew U.)
Doug Stinson (U. of Waterloo)
Eva Tardos (Cornell U.)
Godfried Toussaint (McGill U.)
Nick Wormald (U. of Waterloo)
Herb Wilf (U. of Pennsylvania)

Plenary Speakers:

- Valerie King (University of Victoria)
- János Pach (Courant Institute)
- Bill Pulleyblank (IBM Research)
- David Sankoff (University of Ottawa)
- Bruce Shepherd (Bell Laboratories)
- Vera Sós (Hungarian Academy of Sciences)
- Peter Winkler (Dartmouth)
- Xuding Zhu (National Sun Yat-sen University)

There will be an Invited Minisymposium complementing the talk of each plenary speaker. These are being arranged now and will be announced on the webpage.

Submissions

We are inviting proposals for Contributed Minisymposia, and abstracts of Contributed Talks. The information on how to organize a Minisymposium or submit an Abstract is at:

<http://www.cs.ualberta.ca/~mreza/CANADAM/participation.html>

Deadline for minisymposium proposals: **January 19, 2007**

Acceptance notification for minisymposia: January 23, 2007

Deadline for abstracts (minisymposium and contributed): **February 12, 2007**

Acceptance notification for contributed talks: February 19, 2007

Local Information

The Local Arrangements Committee consists of Joe Culberson, Ryan Hayward (Chair), Guohui Lin, Daniel Panario, Mohammad Salavatipour, and Lorna Stewart. CanaDAM 2007 will be at the Banff Conference Center

<http://www.banffcentre.ca/conferences/>

The number of rooms at the Conference Centre is limited. It will be best to register and to book a room early, as they will go on a first come first serve basis.

Funding

Graduate Students and PDFs will have a subsidized registration fee. There are also funds to support both travel and accommodation for Graduate Students and PDFs attending the conference. Priority for such support will be given to Students and PDFs at Canadian Universities. Information on how to apply will soon be posted on the conference webpage.

Sponsors

Alberta Informatics Circle of Research Excellence (iCORE)
Pacific Institute for the Mathematical Sciences (PIMS)
The Fields Institute for Research in Mathematical Sciences
Centre de Recherches Mathématiques (CRM)
Department of Computing Science, University of Alberta