

**Submittee:** Paul Tupper

**Date Submitted:** 2012-09-19 09:28

**Title:** Computational Math Day 2012

**Event Type:** Conference-Workshop

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**Location:**

IRMACS Centre, Simon Fraser University

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**Dates:**

August 8th, 2012

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**Topic:**

Computational Mathematics, interpreted broadly as any investigation in which computing and mathematics together play a big role

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**Methodology:**

Talks by faculty visitors. Students and postdocs participate in a poster session, where their poster are judged by the speakers.

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**Objectives Achieved:**

Computational Math Day continues to be a highly successful event. The talks were well attended, and there seemed to be plenty of interaction between the speakers and the students. The quality of posters was very high this year.

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**Organizers:**

Tupper, Paul, Mathematics, SFU // DeVos, Matt, Mathematics, SFU

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**Speakers:**

Benjamin Lundell, U Washington, Influence in Social Networks. // Marni Mishna, SFU, Towards Generating Random Mammalian Genomes. // Ian Mitchell, UBC, Formal Identification of DC Operating Points in Integrated Circuits and some Lessons in (Ir)Reproducible Research in Computational Math. // Frank Ruskey, U Victoria, Venn diagrams and tatami tilings: vignettes from computational mathematics. // Ljiljana Trajkovic, SFU, Spectral Analysis and Dynamical Behavior of Complex Networks //

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**Links:**

[http://events.irmacs.sfu.ca/Computational\\_Math\\_Day/](http://events.irmacs.sfu.ca/Computational_Math_Day/)

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