

LAURIER SEMINAR SERIES IN

Computational Science and Applied & Statistical Modelling (CSASM)

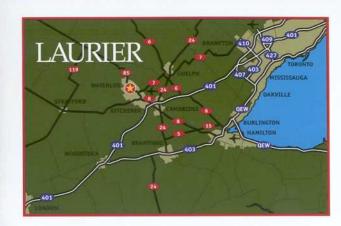
The Laurier CSASM Seminar Series. established in 2004, is an interdisciplinary initiative designed to strengthen the links among faculty and students, academia and industry in the areas of Computational Science and Applied & Statistical Modelling. Founded in Laurier's Faculty of Science, the CSASM Seminar Series today has co-ordinators from all six Science departments, and from the School of Business & Economics. Our attendees and supporters include students and faculty from Laurier, the universities of Waterloo, Guelph, and Western Ontario, as well as researchers from the Perimeter Institute, the Fields Institute, the Institute for Quantum Computing, and colleagues from the Greater Toronto Area.



We invite students, faculty, and colleagues from industry to meet world-renowned scientists, successful industrialists and distinguished researchers.

CSASMs seminars aim to generate collaborative links in research and to help students recognize the interdisciplinary nature of modern research, with a particular focus on science. As well, we hope to aid in the training of highly knowledgeable and employable students. Our seminar series covers all areas of:

- · applied, industrial, and financial mathematics;
- computational physics and nanotechnological applications;
- · computational biology and bioinformatics;
- mathematical, statistical, and computational models and tools as applied in natural and social sciences, business and economics;
- biomedical and bioengineering applications, and other areas of Computational Science and Applied Statistical Modelling.



GETTING TO LAURIER

To reach Laurier from Highway 401, take exit 278B if you're coming from London, or 278 if you're coming from Toronto. Follow Highway 8 West to Highway 85 North (formerly Highway 86) to Waterloo and continue to University Avenue. Take University Avenue West (the second University Avenue exit) and proceed to the university.

When you arrive, please check in to the parking kiosk, located at University Ave. and Hazel St. An attendent will be happy to direct you to the closest available parking.

The Laurier CSASM seminars are usually held in the Bricker Academic (BA) Building, which is adjacent to the Laurier Science Research Centre. Please visit our website for the most recent updates.

CSASM SPONSORS INCLUDE:



and the Laurier Lecture Co-sponsorship Fund

CSASM TOPIC CO-ORDINATORS:

- J. Blackburn, Physics
- J. Campolieti, Mathematics
- W. Chan, Economics
- R. Cressman, *Mathematics*
- M. Gallego, Economics
- A. Hamel, Computer Science
- I. Hamilton, Chemistry
- C. Hoang,
 Computer Science
- M. Kilgour, Mathematics

- I. Kotsireas,
 Computer Science
- R. Melnik, Mathematics
- G. Moreno-Hagelsieb, Biology
- S. Perry, Kinesiology
- P. Servos, Psychology
- D. Vaughan, Mathematics
- Z. Wang, Mathematics
- M. Wartak, Physics
- E. Zima, Computer Science

AMONG OUR SPEAKERS ARE AWARD-WINNING SCIENTISTS, MATHEMATICIANS, AND INDUSTRIALISTS.
THEY COME TO US FROM MANY INSTITUTIONS AROUND THE WORLD INCLUDING:

- Columbia University
- Cornell University
- Florida State University
- Global Education Inc.
- Global Education inc
 Harvard University
- Massachusetts Institute of Technology
- MapleSoft
- New York University
- Queen's University

- Rutgers University
- Stanford University
- University of California
- University of Guelph
- University of Michigan
- University of Southern Queensland
- University of Toronto
- University of Western Ontario



CSASM Co-ordinators:

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PLEASE VISIT US AT THE CSASM WEBSITE:

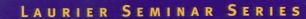
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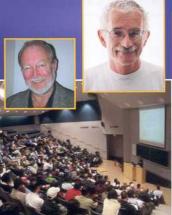


in Computational Science and Applied & Statistical Modelling (csasm)

An interdisciplinary forum to facilitate collaboration in the areas of Computational Science and Applied & Statistical Modelling (CSASM) among scientists, researchers, and business and industry leaders, and to assist in the training of highly knowledgeable and employable students.

















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