



T H E F I E L D S I N S T I T U T E

AMMCS

*INTERNATIONAL INTERDISCIPLINARY
CONFERENCE ON APPLIED
MATHEMATICS, MODELING AND
COMPUTATIONAL SCIENCE*

August 26–30, 2013

WATERLOO, ONTARIO, CANADA (WILFRID LAURIER UNIVERSITY CAMPUS)

**Computational Fluid Dynamics • Nanoscience and New Technologies •
Mathematical Biology and Medicine • Risk Management • Environment
and Ecology • Materials Science and Industrial Mathematics • Nonlinear
Dynamics • Decisions and Games • Much More**

The conference will provide a unique opportunity for in-depth technical discussions and exchange of ideas in mathematical and computational sciences, as well as their applications in natural and social sciences, engineering and technology, industry and finance.

ORGANIZING COMMITTEE Ilias Kotsireas and Roderick Melnik (General Chairs), Monica Cojocaru, Robert Jerrard, Herb Kunze, Roman Makarov, Manuele Santoprete, Hasan Shodiev

INVITED SPEAKERS

Peter Carr (Morgan Stanley)

Emily Carter (Princeton University)

Ronald Coifman (Yale University)

Martin Golubitsky (Ohio State University)

Vaughan Jones (Vanderbilt University)

Lila Kari (Western University)

Mel Levy (Tulane University)

Andrew Majda (New York University)

Panos Pardalos (University of Florida)

George Papanicolau (Stanford University)

Michael Sigal (University of Toronto)

Godfried Toussaint (NYUAD/M.I.T./McGill)



For more information and to register, please visit:

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