



Rotman Institute
of Philosophy
ENGAGING SCIENCE.



Western

Algorithms *and* Complexity in Mathematics, Epistemology, *and* Science (ACMES)

May 6 - 8, 2015

Western University, London, Ontario, Canada

A multidisciplinary conference focusing on combining the science of reliability and uncertainty quantification with conceptual and foundational issues concerning the reliable application of scientific theories to real phenomena.

Organizers

Robert Corless	Western University
Nicolas Fillion	Simon Fraser University
Chris Smeenk	Western University
Robert Moir	Western University

Invited Speakers

Anouk Barberousse	Université Lille 1, France	(Philosophy of Science)
Robert Batterman	University of Pittsburgh, USA	(Philosophy of Science)
Max Gunzburger	Florida State University, USA	(Applied Mathematics)
Ursula Martin	Oxford University, UK	(Computer Science)
Jesús Sanz-Serna	Universidad Carlos III de Madrid, Spain	(Applied Mathematics)
Mark Wilson	University of Pittsburgh, USA	(Philosophy of Science)

For more information, please visit: www.ACMES.org



THE FIELDS INSTITUTE FOR RESEARCH IN MATHEMATICAL SCIENCES

222 College Street, Second Floor, Toronto, Ontario, M5T 3J1 • www.fields.utoronto.ca • 416-348-9710