

The Department of Combinatorics & Optimization and the University of Waterloo
proudly host

C&O@40

a research conference celebrating
the 40th anniversary of the Department and the 50th anniversary of the University

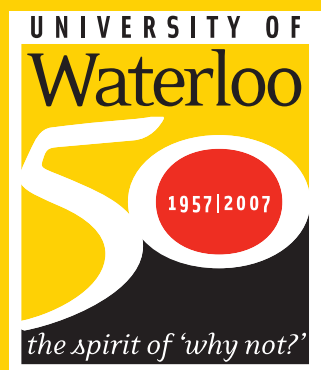
RESEARCH CONFERENCE June 18-23, 2007

INVITED SPEAKERS

George Andrews
Dorit Aharonov
Noga Alon
Eric Bach
Michael Ben-Or
Charles Bennett
Philippe Biane
Gilles Brassard
Maria Chudnovsky
Bill Cook
Gérard Cornuéjols
Claude Crépeau

Ronald de Wolf
Persi Diaconis
Andras Frank
Bert Gerards
Michel Goemans
Mark D. Haiman
Patrick Hayden
Julia Kempe
Neal Koblitz
Adrian Lewis
László Lovász
Mike Molloy
Jorge More
Assaf Naor
Arkadi Nemirovski
Yurii Nesterov
Andrew Odlyzko
Oded Regev
James Renegar
Alexander Schrijver
Andras Sebő

Paul Seymour
Peter Shor
Leonard J. Schulman
Alice Silverberg
Alan Sokal
Richard Stanley
Benny Sudakov
Eva Tardos
Robin Thomas
Carsten Thomassen
Andrew Thomason
Michael J. Todd
Ravi Vakil
Umesh Vazirani
Hugh Williams
David Williamson
Richard Wilson
Margaret H. Wright
Steve Wright
Andrew Yao
Yinyu Ye



THEMES

- ALGEBRAIC COMBINATORICS
- CONTINUOUS OPTIMIZATION
- CRYPTOGRAPHY
- DISCRETE OPTIMIZATION
- GRAPH THEORY
- QUANTUM COMPUTING

For registration and other information

www.math.uwaterloo.ca/CandO_Dept/Conference/40/Conference40.shtml

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