

REGISTRATION FORM

Participants are encouraged to register via the conference URL (see below).

Title & Name: _____

Affiliation: _____

Mailing Address: _____

Telephone: _____

Fax: _____

Email: _____

Conference Fees Enclosed: _____

Registration fee: _____

Extra Social Tickets: _____

Total: _____

Please make cheques or money orders payable to *WAVES IV* and mail to the address in this brochure.

SCIENTIFIC PROGRAM

The Conference theme is *Waves in fluids from the microscopic to the planetary scale*. The scientific program is composed of 50-minute plenary lectures followed by contributed talks.

The 19 plenary speakers are:

- M. J. ABLOWITZ (UColorado-Boulder),
- D. BENNEY (MIT),
- J. W. M. BUSH (MIT),
- R. CAMASSA (UNC-Chapel Hill),
- C. P. CAULFIELD (Cambridge),
- H.-C. CHANG (Notre Dame),
- R. CRASTER (Alberta),
- R. H. J. GRIMSHAW (Loughborough),
- D. D. HOLM (Imperial),
- T. Y. HOU (CalTech),
- P. F. LINDEN (UCSD),
- C. M. LINTON (Loughborough),
- J. R. LISTER (Cambridge),
- A. J. MAJDA (Courant),
- A. C. NEWELL (Arizona),
- W. R. PELTIER (Toronto),
- C. ROGERS (Hong Kong),
- H. SEGUR (UColorado-Boulder),
- P. D. WEIDMAN (UColorado-Boulder).

The daily program will consist of four or five plenary lectures (not in parallel) each of approximately fifty minutes in duration followed by afternoon parallel sessions of contributed talks each of approximately twenty minutes.



PRESENTS

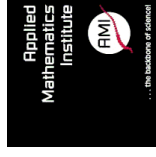
WAVE PHENOMENA IV: WAVES IN FLUIDS FROM THE MICROSCOPIC TO THE PLANETARY SCALE



JUNE 14TH-18TH, 2010

UNIVERSITY OF ALBERTA
EDMONTON, CANADA

CALL FOR PAPERS, REGISTRATION &
ACCOMMODATION INFORMATION



GENERAL INFORMATION

The PACIFIC INSTITUTE FOR THE MATHEMATICAL SCIENCES, UNIVERSITY OF ALBERTA, and the APPLIED MATHEMATICS INSTITUTE are pleased to announce that *Wave Phenomena IV: Waves in fluids from the microscopic to the planetary scale* will be held June 14th-18th, 2010 on the campus of the University of Alberta in Edmonton, Canada. This conference follows the highly successful “Wave Phenomena I, II and III” meetings in 1983, 1992 and 2001, respectively.

The Local Organising Committee is:

Andrew B. G. Bush
(andrew.bush@ualberta.ca),
Richard Craster (rcraster@ualberta.ca),
T. Bryant Moodie
(bryant.moodie@ualberta.ca),
Bruce R. Sutherland
(bruce.sutherland@ualberta.ca),
Gordon E. Swaters
(gordon.swaters@ualberta.ca).

Additional contact, Abstract submission and Registration and Accommodation information is contained in this brochure and at the conference URL:

<http://www.math.ualberta.ca/~waves>

CALL FOR PAPERS

The language of the conference is English. Participants who wish to contribute a paper are requested to submit an abstract in the following format on a single letter-sized page:

1. Authors (speaker's name underlined in the case of multiple authors).
2. Affiliation and Address information (phone and fax numbers, complete mailing address, email).
3. Title of the paper to be presented.
4. Abstract of up to approximately 150 words.

A book of abstracts will be distributed at the conference registration desk to all registrants. The deadline for the submission of an abstract is January 31, 2010.

Authors will be informed by the end of March 2010 of the acceptance of their paper. All contributed papers will be given orally unless specified to the contrary by the author(s). The lecture rooms will be equipped with blackboards, overhead and video projectors. Additional requirements *must* be requested at the time of abstract submission.

REGISTRATION & HOUSING INFORMATION

Regular Participant Fee:

\$600.00CAN

\$650.00CAN after March 31, 2010

Graduate Student Fee:

\$300.00CAN

\$350.00CAN after March 31, 2010

Includes all registration materials and *wave breaker* reception (drinks & food) on June 14th and a *surf zone* banquet with pre-dinner drinks on June 16th. Graduate students wishing the reduced rate *must* include a confirming letter from their supervisor. Additional social tickets are \$80.00CAN each.

We have arranged reduced rates at a number of hotels and campus residences. It is up to each participant to arrange his or her own accommodation. The information can be found at the conference URL.

Waves IV Conference

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University of Alberta

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Email: danam@ualberta.ca

Let's make a splash!