

**THE 16th CANADIAN FLUID SYMPOSIUM ON FLUID DYNAMICS
CSFD-2004
Dalhousie University
Halifax, Nova Scotia
June 13-15, 2004**

The 16th Canadian Symposium on Fluid Dynamics (CSFD) will be held simultaneously with the Summer 2004 meeting of the Canadian Mathematics Society (CMS), the annual meeting of the Canadian Applied and Industrial Mathematics Society (CAIMS), and annual meeting of the Canadian Society for History and Philosophy of Mathematics (CSHPM) at Dalhousie University in Halifax, Nova Scotia, Sunday-Tuesday, June 13-15, 2004. Invited speakers include:

Alan C. Newell (Arizona/Warwick)	Frank T. Smith (UCL)
J. Maciej Floryan (Western Ontario)	Ulrike Lohmann (Dalhousie)
W. Richard Peltier (Toronto)	Laurette S. Tuckerman (CNRS)
F. Mary Williams (NRC-IOT)	

In addition to these speakers, about 40 researchers from across Canada and the globe have been invited to speak on a wide range of fluid dynamics topics. CSFD sessions will run in the afternoon of each day of the conference. A complete list of the speakers and further information on the CSFD are available at:

<http://www.ace.acadiau/~rkarsten/CSFD>

In addition to our symposium, the meeting will include a session of contributed talks and a poster session for “graduate students”. These sessions will cover a range of topics in mathematics, including “fluid dynamics”. If you are interested in participating in these sessions please follow the instructions at go to “contributed papers session” and “poster session” section of the CMS web-site:

<http://www.cms.math.ca/Events/summer04/announce.e#contrib>

ABSTRACT SUBMISSION:

Abstracts for “CSFD session” papers and “contributed papers” can be submitted through the CMS meeting web-site (submission of abstracts section):

http://www.cms.math.ca/Events/summer04/announce.e#abs_sub

“CSFD session speakers” and graduate students who are interested in presenting a paper in “contributed papers session” or “poster session” are asked to submit their abstracts as soon as possible. The deadline for submission of abstracts is April 10, 2004.

For electronic submission of abstracts, either go to the “forms” section of the CMS meeting web-site or send a file, containing session name, speaker’s name, affiliation, address, title of talk, and abstract to

abstracts-s04@cms.math.ca (for CSFD session – by invitation)

cp-abstracts-s04@cms.math.ca (for contributed papers session)

ps-abstracts-s04@cms.math.ca (for poster session)

ACCOMMODATION:

Due to the size of the meeting, early booking of accommodation is recommended. Blocks of rooms will be held at the locations given below until the specified deadlines:

Lord Nelson Hotel (recommended accommodation)

Deadline: May 10, 2004.

Group code: MATHS 2004

Phone: 902-423-6331; toll-free in Canada 800-565-2020

Holiday Inn Select Halifax Centre

Deadline: May 10, 2004.

Group code: MAT01

Phone: 902-423-1161; toll-free 888-810-7288

Howe Hall Residence (recommended accommodation for graduate students)

Deadline: Apr 12, 2004.

Group code: Math Society Conference

Phone: 902-494-8840 (24 hours)

For more information on accommodation go to the “accommodation” section of the CMS meeting web-site:

<http://www.cms.math.ca/Events/summer04/announce.e#accommodation>

REGISTRATION:

Early registration at the reduced rate of \$215 CD (for all CSFD session speakers - except plenary speakers), is available until May 1, 2004. There will be lower registration fees for students and postdocs (\$55 CD). For more information on registration go to the “registration” section of the CMS meeting web-site:

<http://www.cms.math.ca/Events/summer04/announce.e#registration>

Early registration deadline is May 1, 2004.

TRAVEL GRANTS:

Travel grants for graduate student and post doctoral researchers are available. For more information on travel grants go to “travel grants” section of the CMS web-site:

http://www.cms.math.ca/Events/summer04/announce.e#grad_travel .

Applications must be received by April 10, 2004.

WELCOMING RECEPTION AND BANQUET:

On the evening of Saturday, June 12th (7:00-9:00pm) there is “welcoming reception” at the “Lord Nelson Hotel” and on Sunday, June 13th (6:00-10:30pm) a “Lobster Banquet” will take place at “Pier 21 National Historic Site”.

ADDITIONAL INFORMATION:

For speakers who will be coming from Europe there is direct Air Canada flight from London (UK) to Halifax. Due to the size of the meeting, early booking of flights is recommended.

Other highlights will include the annual CAIMS/SCMAI doctoral dissertation award lecture; a poster session with a prize for the best graduate student poster and commercial displays. Further information on the meeting, including the block schedule, abstract submission, registration, accommodations, travel grants for graduate students and postdocs is available at the conference web-site:

<http://www.cms.math.ca/Events/summer04/main.html>

In addition to support from the meeting organizers, CSFD sponsors include the Atlantic Association for Research in the Mathematical Sciences (AARMS), the Canadian Applied and Industrial Mathematics Society (CAIMS), and Memorial University of Newfoundland.

IMPORTANT DATES:

- April 10 Abstract submission deadline
- April 12 Howe Hall Residence bookings deadline
- May 1 Early registration deadline
- May 10 Hotel (Lord Nelson/Holiday Inn) bookings deadline
- June 12 Registration and welcoming reception
- June 13 Conference sessions start
- June 15 Conference ends

For more information on CSFD, please contact the symposium organizers:

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