

CALL FOR PAPERS

CFD 2002

June 9 – 11, 2002

The Tenth Annual Conference
of the
Computational Fluid Dynamics
Society of Canada

Windsor, Ontario, Canada

<http://www.cfd2002.uwindsor.ca>
cfd2002@uwindsor.ca

Scope of the Conference

In recent years, advances in CFD technology and computing power have made CFD an attractive analysis and design tool for many industries. As the technology matures, it will become increasingly important that all sectors of the CFD community work together to meet the new challenges ahead. The Conference will encourage and actively promote collaborative research by bringing together CFD experts from academe, government and industry to discuss current and future issues in the development and application of CFD. Contributions from all sectors are solicited, across the full spectrum of CFD research and applications including, but not restricted to:

- Automotive
- Aerospace
- Aero-acoustics
- Algorithms
- Atmospheric and Environmental Flows
- Bio-fluid Mechanics
- Combustion
- Fluid-Structure Interactions
- Free Surface flows
- Heat and Mass Transfer
- Industrial Applications
- Multi-phase Flows
- Non-Newtonian Flows
- Turbulence Modeling

As part of the Conference, sessions devoted to recent CFD advances in the automotive industry will run each day.

Location

CFD 2002 will be held at the Cleary International Centre in Windsor, Ontario, hosted by the University of Windsor. The Cleary is located at 201 Riverside Drive W., in downtown Windsor, on the riverfront and close to many excellent restaurants, hotels, shops and Casino Windsor. The downtown area is easily accessible from Windsor Airport as well as Detroit Metro Airport. Participants coming from the USA can enter Canada either via the Ambassador Bridge or the Detroit-Windsor Tunnel.

Accommodations

Arrangements have been made with several downtown hotels to offer a special rate to delegates. All are attached or within a 5 minute walking distance of the Cleary International Centre. Information on bookings will be available on the CFD 2002 website. On-campus accommodation will also be available at the University of Windsor. The University is about a 20 minute walk from the Cleary, and is on a direct bus route.

Program

- 4 Keynote lectures (speakers TBA)
- Special sessions on automotive CFD
- Hardware and software vendor exhibits
- Code validation challenge
- Student paper competition
- Short course (topic TBA)
- Reception and banquet

Abstract Submission

Papers will be accepted on the basis of reviewed abstracts. Abstracts should be between 500 and 1000 words in length. Figures and tables can be added. **Deadline for submission of abstracts is December 15, 2001.** Submissions can be either by hardcopy or electronically through email attachment, and should include the author name(s), affiliation and email contact information. Please send abstracts to:

By email: cfid2002@uwindsor.ca

By hardcopy:

R.M. Barron, CFD2002 Secretariat
Dept of Mathematics and Statistics
University of Windsor
401 Sunset Avenue
Windsor, Ontario, N9B 3P4, Canada

Languages

The official languages for CFD 2002 will be English and French. Papers and presentations will be accepted in either language.

Deadlines

December 14, 2001: Abstract submission
January 18, 2002: Notification of acceptance
March 29, 2002: Submission of final manuscripts
May 3, 2002: Advanced registration and hotel bookings

For More Information

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Website: <http://www.cfid2002.uwindsor.ca>

Pre-Registration

To pre-register, please email, fax or mail the following information to the CFD 2002 Secretariat:

- I plan to attend the Conference
- I plan to submit a paper
- I plan to attend the Short Course

Title/Position:

Name:

Address:

Telephone:

Fax:

Email:
