

CALL FOR PAPERS

CFD2017

June 18 – 21, 2017

The 25th Annual Conference of the
Computational Fluid Dynamics
Society of Canada

Windsor, Ontario, Canada

cfd2017@uwindsor.ca

<https://web2.uwindsor.ca/research/fdri/cfd2017>

Scope of the Conference

Advances in CFD technology and computing power have made CFD an attractive analysis and design tool for many industries. As the technology matures, it has become increasingly important that all sectors of the CFD community work together to meet the new challenges ahead. The Conference will encourage and 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 & Environmental Flows
- Bio-fluid Mechanics
- Combustion
- Fluid-Structure Interactions
- Free Surface Flows
- Heat & Mass Transfer
- Industrial Applications
- Multi-phase Flows
- Non-Newtonian Flows
- Turbulence Modeling

Location

CFD2017 will be held at the Ed Lumley Centre for Engineering Innovation at the University of Windsor, in Windsor, Ontario, Canada. The University campus 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. On-campus accommodation will also be available at the University of Windsor. The University is about a 30 minute walk from the downtown area, and is on a direct bus route. Information on bookings will be available on the CFD2017 conference website.

Tentative Program

- 4 Keynote lectures (speakers TBA)
- Special sessions on CFD in automotive, aerospace and civil engineering
- Hardware and software vendor exhibits
- Student paper competition
- Panel discussion on future needs for CFD
- Panel discussion on CFD education
- Reception and banquet

Abstract Submission

Papers will be accepted on the basis of reviewed extended abstracts. Abstracts should be 4-6 pages in length, including figures, tables and references. **Deadline for submission of abstracts is March 10, 2017.** Abstract format must follow the template (Word or Latex) posted on the Conference website <https://web2.uwindsor.ca/research/fdri/cfd2017>

Languages

The official languages for CFD2017 will be English and French. Papers and presentations will be accepted in either language.

Deadlines

March 10, 2017:	Abstract submission (FINAL DUE DATE)
April 7, 2017:	Notification of abstract acceptance or revisions required
April 14, 2017:	Submission of revised abstract if necessary
April 21, 2017:	Notification of revised abstract acceptance
May 15, 2017:	Submission of final manuscript
May 15, 2017:	Early registration and hotel bookings end

For More Information, contact

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