

Conference chairs

Youssef Mesri,
MINES ParisTech | Psl University, CEMEF, France

Damien Tromeur-Dervout,
University of Lyon, Polytech Lyon, ICJ, France

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Jérémie Bec, CEMEF, MINES ParisTech/CNRS
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Vincent Moureau, CORIA, CNRS
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International Scientific Committee

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Jong-Shinn Wu, National Chiao Tung University, Taiwan
Huidan (Whitney) Yu, IUPUI, USA

Topics

Topics of interest include, but are not limited to:

- Parallel Algorithms and Solvers
- Extreme-Scale Computing
- Mechanical and Aerospace Engineering Applications
- Atmospheric and Ocean Modeling
- Medical and Biological Applications
- Fluid-Structure Interaction
- Turbulence
- Combustion
- Acoustics
- Multi-disciplinary Design Optimization
- Multi-Scale and Multi-Physics Applications
- Software Frameworks and GPU Computing

Call for abstracts

ParCFD 2020 will include contributed and invited papers and panel discussions. Researchers are invited to submit a 2-4 pages contribution before Feb. 11th, 2020 by online submission.

Abstracts must be written in English. All submitted abstracts will be reviewed by members of the Scientific Programme Committee prior to acceptance. All accepted abstracts will be available online at the Conference website.



Par'CFD 2020
Conference
May 11-13, 2020
Nice, France

For more information

<https://parcf2020.sciencesconf.org>
parcf2020@sciencesconf.org



Call for Abstracts

32nd International Conference on Parallel Computational Fluid Dynamics

Invited Speakers

ParCFD 2020 is grateful to announce the participation of the following plenary speakers.

- **Takayuki AOKI**, Tokyo Institute of Technology, Japan
- **Jacqueline CHEN**, SANDIA, USA
- **Jens JÄGERKÜPPER**, German Aerospace Center DRL, Germany
- **David KEYES**, KAUST, Kingdom of Saudi Arabia
- **Pierre SAGAUT**, AIX Marseille University, France
- **Maria Vittoria SALVETTI**, University of Pisa, Italy
- **Pascal TREMBLIN**, CEA, France

Objective & scope

ParCFD 2020 is the 32nd edition of the Parallel Computational Fluid Dynamics annual international meetings. The conference is dedicated to the discussion of recent developments and applications of parallel computing in the field of CFD and related disciplines.

Key dates

- Abstract submission deadline:
February 11, 2020
- Notification to the authors:
February 28, 2020
- Earlybird registration:
before March 13, 2020

Location and venue

The Conference will take place in Nice, the beautiful city on the French Riviera. The venue is the Hotel Saint Paul, a charming hotel by the sea with a magnificent view over the bay of Nice.

