



fluids



an Open Access Journal by MDPI

Advances in Numerical Methods for Multiphase Flows

Guest Editor:

Prof. Stéphane Vincent

Laboratoire MSME, UMR CNRS
8208, Université Paris-Est Marne-
La-Vallée, 77420 Marne-la-Vallée,
France

Deadline for manuscript
submissions:

closed (15 January 2021)

Message from the Guest Editor

Dear Colleagues,

The main goal of this Special Issue is to bring together developers and users of different numerical approaches and codes to share their experience in the development and validation of specific algorithms for multiphase flows. Both resolved scale interfaces and Eulerian–Eulerian or Eulerian–Lagrangian approaches are of interest. The participants will be encouraged to discuss the difficulties and limitations of the different methods and their pros and cons.

Prof. Stéphane Vincent
Guest Editor



mdpi.com/si/41325

Special Issue



fluids



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. D. Andrew S. Rees

Department of Mechanical
Engineering, University of Bath,
Bath BA2 7AY, UK

Message from the Editor-in-Chief

Fluids (ISSN 2311-5521) is an international journal on all aspects of fluids in open access format: research articles, reviews and other contents are released on the internet immediately after acceptance. You are invited to contribute a research article or a comprehensive review for consideration and publication in *Fluids*. The scientific community and the general public have unlimited free access to the content as soon as it is published. Please consider *Fluids* as an exceptional, exciting enterprise ready to reward your trust, attention, and active participation.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, ESCI (Web of Science), Inspec, CAPus / SciFinder, and other databases.

Journal Rank: CiteScore - Q2 (*Mechanical Engineering*)

Contact Us

Fluids Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/fluids
fluids@mdpi.com
[X@FluidsMdpi](https://twitter.com/FluidsMdpi)