

Special Issue

Advances in Numerical Methods for Multiphase Flows, Volume II

Message from the Guest Editors

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.

Guest Editors

Prof. Stéphane Vincent

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

Prof. Dr. Anthony Wachs

Departments of Mathematics and Chemical & Biological Engineering, University of British Columbia, Vancouver, BC, Canada

Dr. Davide Zuzio

ONERA/DMPE, Université de Toulouse, 31055 Toulouse, France

Deadline for manuscript submissions

closed (20 December 2022)



Fluids

an Open Access Journal
by MDPI

Impact Factor 1.8
CiteScore 3.4



mdpi.com/si/74480

Fluids

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
fluids@mdpi.com

[mdpi.com/journal/
fluids](https://mdpi.com/journal/fluids)





Fluids

an Open Access Journal
by MDPI

Impact Factor 1.8
CiteScore 3.4



[mdpi.com/journal/
fluids](https://mdpi.com/journal/fluids)



About the Journal

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.

Editor-in-Chief

Prof. Dr. D. Andrew S. Rees

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

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, CAPIus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q2 (Mechanical Engineering)