

# International Journal of Multiphase Flow

exists for publishing theoretical and experimental investigations of  
multiphase flow which are of relevance and permanent interest

## EDITOR

**Andrea Prosperetti**

Department of Mechanical Engineering, Johns Hopkins University, 223 Latrobe Hall, Baltimore, MD 21218, USA  
(E-mail: prosperetti@jhu.edu; Fax: +1-410-516-7254)

Also: Physics of Fluids, Faculty of Science and Technology, University of Twente, P.O. Box 217,  
7500 AE Enschede, The Netherlands

## FOUNDING EDITOR (1973–2007)

**Prof. G. Hetsroni**

Department of Mechanical Engineering, Technion—Israel Institute of Technology, Haifa 32000, Israel  
(E-mail: hetsroni@tx.technion.ac.il; Fax: +972-48-238101)

## ASSOCIATE EDITORS

### S. Balachandar

Department of Mechanical and  
Aerospace Engineering  
University of Florida  
Gainesville, FL 32611-6250, USA  
(E-mail: bala1s@ufl.edu)  
(Fax: +1 352-392-7303)

### Jungho Kim

Department of Mechanical Engineering  
University of Maryland  
College Park, MD 20742, USA  
(E-mail: kimjh@umd.edu)

### Jianzhong Lin

Institute of Fluid Engineering  
Zhejiang University  
Hangzhou, 310027 China  
(E-mail: mecjzlin@public.zju.edu.cn)

### J. Magnaudet

Institute de Mecanique des  
Fluides de Toulouse  
2 allée Camille Soula  
31400 Toulouse  
France  
(E-mail: magnau@imft.fr)

### Robert F. Mudde

Faculty of Applied Sciences  
Delft University of Technology  
Pr. Bernhardlaan 6  
2628BW Delft  
The Netherlands  
(E-mail: r.f.mudde@tudelft.nl)

### Akio Tomiyama

Kobe University  
1-1 Rokkodai, Nada  
Kobe 657-8501, Japan  
(E-mail: tomiyama@mech.kobe-u.ac.jp)

### G. Tryggvason

Mechanical Engineering  
Department  
Worcester Polytechnics Institute  
100 Institute Road  
Worcester, MA 01609-2280, USA  
(Fax: +1-508-831-5680)  
(E-mail: gretar@wpi.edu)

## EDITORIAL ADVISORY BOARD

B. J. Azzopardi, Nottingham, UK  
D. Barnea, Tel-Aviv, Israel  
H. Brenner, Cambridge, MA  
G. P. Celata, Rome, Italy  
X.-J. Chen, Xian, China  
J. M. Delhaye, Clemson, SC  
J. Drahoš, Prague, Czech Republic  
J. K. Eaton, Stanford, CA  
J. Fabre, Toulouse, France  
L.-S. Fan, Columbus, OH  
T. Fukano, Fukuoka, Japan

M. Giot, Louvain-la-Neuve, Belgium  
J. R. Grace, Vancouver, Canada  
Z. Y. Guo, Beijing, China  
T. J. Hanratty, Urbana-Champaign, IL  
K. Hishida, Yokohama, Japan  
G. M. Homsy, Santa Barbara  
D. D. Joseph, Minneapolis, MN  
A. J. Karabelas, Thessaloniki, Greece  
M. Kawaji, Toronto, Canada  
Y. Matsumoto, Tokyo, Japan

M. R. Maxey, Providence, RI  
F. J. Moody, Murphys, CA  
U. Müller, Karlsruhe, Germany  
V. E. Nakoryakov, Novosibirsk, Russia  
R. I. Nigmatulin, Ufa, Russia  
S. Sundaresan, Princeton, NJ  
Y. Taitel, Tel-Aviv, Israel  
T. G. Theofanous, Santa Barbara, CA  
G. B. Wallis, Hanover, NH

---

## Aims and Scope

The *International Journal of Multiphase Flow* publishes theoretical, numerical and experimental investigations of archival interest. The scope of the journal includes all multiphase flow problems involving mass, momentum and energy transfer such as: bubbles, drops, particles, disperse flows, slurries, suspensions, emulsions, sprays, fluidization phenomena, flow in porous media, cavitation, separated and intermittent flows, turbulence in multi-phase flows, boiling, phase separation, granular flows, foams.

The journal publishes full papers, brief communications, letters and conference announcements.

---

### Funding body agreements and policies

Elsevier has established agreements and developed policies to allow authors whose articles appear in journals published by Elsevier, to comply with potential manuscript archiving requirements as specified as conditions of their grant awards. To learn more about existing agreements and policies please visit <http://www.elsevier.com/fundingbodies>.