

International Journal of **Multiphase Flow**

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

EDITOR
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

A. Prosperetti
Department of Mechanical Engineering
The Johns Hopkins University
122 Latrobe Hall
Baltimore, MD 21218, USA
(Fax: -1-410-516-7254)

G. Tryggvason
Mechanical Engineering Department
Worcester Polytechnics Institute
100 Institute Road
Worcester, MA 01609-2280, USA
(Fax: 1-508-831-5680)

Y. Tsuji
Department of Mechanophysics Engineering
Osaka University
Suita, Osaka 565-0871, Japan
(Fax: -81-6-6879-7315)

J. Magnaudet
Institute de Mecanique des Fluides de Toulouse
2 allée Camille Soula
31400 Toulouse
France

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

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
G. M. Faeth, Ann Arbor, MI
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
A. Tomiyama, Kobe, Japan
G. B. Wallis, Hanover, NH

Aims and Scope

The *International Journal of Multiphase Flow* publishes theoretical, numerical and experimental investigations of multiphase flow which are of relevance and permanent interest. Topics appropriate to the journal include fluid mechanics and rheological studies of problems involving:

Multiphase flow and heat transfer
Cavitation phenomena
Bubbly flows
Slurries (such as ceramics, catalysts, filled polymers etc.)
Suspensions
Particle-flow interactions
Bubble and drop dynamics
Fluidization
Porous media

The journal includes full papers, brief communications covering reports, current investigations and discussions of previous publications, and conference announcements.
