

INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER

BOARD OF EDITORS

- E. A. BRUN, 8 place du Commerce, Paris 15ème, France
- A. J. EDE, Mechanical Engineering Dept., University of Aston, Gosta Green, Birmingham 4, England
- CARL GAZLEY, JR., Dept. of Geophysics and Astronomy, The RAND Corporation, 1700 Main Street, Santa Monica, California 90406, U.S.A.
- J. GOSSE (Associate Editor), E.N.S.E.M., Boite postale 850, 54 Nancy, France
- U. GRIGULL, Technische Universität, Arcisstrasse 21, München, Germany
- E. HAHNE (Associate Editor), Technische Universität, Arcisstrasse 21, München, Germany
- J. P. HARTNETT, Energy Engineering Dept., University of Illinois, Box 4348, Chicago, Illinois 60680, U.S.A.
- A. V. LUIKOV, Heat and Mass Transfer Institute, Academy of Science, 25 Podlesnaya, Minsk, B.S.S.R., U.S.S.R.
- O. G. MARTYNENKO (Associate Editor), Heat and Mass Transfer Institute, Byelorussian Academy of Sciences, 25 Podlesnaya, Minsk, B.S.S.R., U.S.S.R.
- W. J. MINKOWYCZ (Associate Editor), Energy Engineering Dept., University of Illinois, Box 4348, Chicago, Illinois 60680, U.S.A.
- Y. MORI, Faculty of Engineering, Tokyo Institute of Technology, Meguro-ku, Tokyo, Japan
- D. B. SPALDING, Mechanical Engineering Dept., Imperial College of Science & Technology, Exhibition Road, London S.W.7, England
- J. H. WHITELAW (Associate Editor), Mechanical Engineering Dept., Imperial College of Science & Technology, Exhibition Road, London S.W.7, England

HONORARY EDITORIAL ADVISORY BOARD

Chairman: E. R. G. ECKERT, University of Minnesota, Minneapolis, Minnesota 55455, U.S.A.

Past-chairman: Sir OWEN SAUNDERS, F.R.S., Imperial College, London, England

- | | | |
|--|--|--|
| L. H. BACK, Pasadena | BUSUKE HUDIMOTO, Kyoto | A. RAMACHANDRAN, Madras |
| F. BOŠNJAKOVIĆ, Stuttgart | T. F. IRVINE, JR., Stony Brook, New York | J. F. RICHARDSON, Swansea, Wales |
| A. F. CHUDNOVSKY, Leningrad | S. P. KEZIOS, Atlanta, Georgia | P. D. RICHARDSON, Providence |
| Z. F. CHUKHANOV, Moscow | D. T. KOKOREV, Moscow | WARREN M. ROHSENOW, Cambridge, Massachusetts |
| J. W. CIBOROWSKI, Warsaw | S. S. KUTATELADZE, Novosibirsk | G. F. C. ROGERS, Bristol |
| J. A. CLARK, Ann Arbor | P. M. C. LACEY, Exeter, England | A. F. SAROFIM, Cambridge, Massachusetts |
| A. CRAYA, Grenoble | P. D. LEBEDEV, Moscow | T. SATO, Kyoto, Japan |
| I. CURIEVICI, Iasi, Romania | E. J. LE FEVRE, London | ERNST SCHMIDT, München |
| S. R. DE GROOT, Amsterdam | SALOMON LEVY, San Jose, California | JIRI SCHNELLER, Bechovice, Czechoslovakia |
| R. G. DEISSLER, Cleveland, Ohio | J. MATHIEU, Ecully | R. A. SEBAN, Berkeley, California |
| J. J. D. DOMINGOS, Lisbon | H. S. MICKLEY, New York | MARIO SILVESTRI, Milan |
| R. V. DUNKLE, Melbourne | M. D. MIKHAILOV, Sofia | E. M. SPARROW, Minneapolis, Minnesota |
| D. K. EDWARDS, Los Angeles | YU. A. MIKHAILOV, Riga | M. A. STYRIKOVICH, Moscow |
| R. EICHHORN, Lexington | TOKURO MIZUSHINA, Kyoto | M. W. THRING, London |
| H. W. EMMONS, Cambridge, Massachusetts | W. MURGATROYD, London | Y. S. TOULOUKIAN, West Lafayette, Indiana |
| A. ENDRENYI, Budapest | L. G. NAPOLITANO, Naples | J. W. WESTWATER, Urbana, Illinois |
| A. FORTIER, Orsay | MIODRAG NOVAKOVIĆ, Belgrade | S. S. ZABRODSKY, Minsk |
| B. GEBHART, New York | T. D. PATTEN, Edinburgh | N. ZUBER, Atlanta |
| R. J. GOLDSTEIN, Minneapolis | G. N. PATTERSON, Toronto | |
| R. GOULARD, Lafayette, Indiana | KURT PETERS, Vienna | |
| P. GRASSMAN, Zürich | A. A. POMERANTSEV, Moscow | |
| TADEUSZ HOBLER, Gliwice, Poland | A. S. PREDVODITELEV, Moscow | |
| T. W. HOFFMAN, Hamilton, Ontario | | |

Annual Subscription Rates

For libraries, research establishments, and all other multiple-reader institutions: £54 (\$135). Private individuals whose departmental libraries subscribe may obtain this Journal for their personal use at a reduced rate of £8 (\$20) per annum.

Microform Subscriptions and Back Issues

Current subscriptions on microfiche and microfilm, and back files on microfilm as well as back issues in the regular editions of all previously published volumes are available from our sole distributors, Microforms International Marketing Corporation Inc. (MicroMark) at the most convenient address:

Fairview Park, Elmsford,
New York 10523, USA

Cowper House, Olney,
Bucks, England

Published monthly

Copyright Pergamon Press Ltd. © 1974

PERGAMON PRESS

Headington Hill Hall,
Oxford OX3 0BW, England

Maxwell House, Fairview Park,
Elmsford, New York 10523, U.S.A.