JOURNAL OF FOOD ENGINEERING

The journal publishes original research and review papers on any subject at the interface between food and engineering, particularly those of relevance to industry, including:

- engineering properties of foods, food physics and physical chemistry;
- processing, measurement, control, packaging, storage and distribution;
- engineering aspects of the design and production of novel foods and of food service and catering;
- design and operation of food processes, plant and equipment;
- economics of food engineering, including the economics of alternative processes.

Accounts of food engineering achievements are of particular value.

Editor-in-Chief

PROFESSOR R. PAUL SINGH

Professor of Food Engineering, Department of Biological and Agricultural Engineering, 2042 Bainer Hall, University of California, One Shields Ave, Davis CA 95616, USA

Editors

PROFESSOR BHESH BHANDARI

School of Land and Food Sciences, The University of Queensland, Brisbane QLD 4072, Australia

DR JUDITH EVANS

Food Refrigeration & Process Engineering Research Centre University of Bristol, Churchill Building, Langford, Bristol BS40 5DU, UK

DR MILAN HOUSKA

Department of Food Engineering Food Research Institute Prague, Radiova 7, 102 31 Prague 10, Czech Republic

PROFESSOR HOSAHALLI S. RAMASWAMY

Department of Food Science and Agricultural Chemistry Macdonald Campus, McGill University 21, 111 Lakeshore, Ste. Anne de Bellevue, Quebec, Canada, H9X 3V9

PROFESSOR KESHAVAN NIRANJAN

Department of Food Biosciences, University of Reading, Whiteknights, Reading RG6 6AP, UK

Editorial Board

J.D. Aguilera

Universidad Catolica de Chile, Santiago, Chile

H. Chen

USDA/CSREES, Washington, DC, USA

M. Cheryan

University of Illinois, Urbana, USA

J. Chirife

Universidad de Buenos Aires, Argentina

V. Davidson

University of Guelph School of Engineering, Guelph, Canada

F. Erdogdu

Mersin University, Mersin, Turkey

M. Farid

University of Auckland, New Zealand

K. Fikiin

Technical University of Sofia, Bulgaria

P. Fito

Polytechnic University of Valencia, Valencia, Spain

P.J. Fryer

School of Chemical Engineering, University of Birmingham, UK

R. Hartel

University of Wisconsin, Madison, USA

M. Karwe

Rutgers University, New Brunswick, NJ, USA

L. Levine

Levine & Associates Inc, Plymouth, USA

P. Lewicki

Laboratory of Food Engineering and Machinery, Warsaw, Poland

R. Mascheroni

Universidad Nacional de la Plata, Argentina

K.L. McCarthy

University of California, Davis, CA, USA

B. McKenna

University College Dublin, Ireland

M. Moresi

Universita della Tuscia-Viterbo, Italy

A. Murray

Fourways, South Africa

B. Nicolai

BIOSYST-MeBios, Katholieke Universiteit Leuven, Belgium

I. de Oliveira Moraes

São Paulo, Brazil

G.S.V. Raghavan

McGill University, Ste Anne De Bellevue, Canada

N.K. Rastogi

Central Food Technological Research Institute, Mysore, India

S. Saguy

Hebrew University of Jerusalem, Rehovot, Israel

G.D. Saravacos

National Technical University, Athens, Greece

E.P. Scott

Virginia Polytechnic Institute, Blacksburg, USA

W.E.L. Spiess

Federal Institute for Nutrition, Karlsruhe, Germany

K. Suzuki

Hiroshima University, Japan

F. Toldrá

Instituto de Agroquimica y Tecnologia de Alimentos, Valencia, Spain

J. Welti-Chanes

Instituto Tecnológico y de Estudios Superiores de Monterrey, México

M. Zhang

Southern Yangtze University, Wuxi. China