# **FOOD CHEMISTRY**

The journal is concerned mainly with the chemistry and biochemistry of foods and chemical and biochemical changes occurring in them. It is also concerned with sensory and nutritional properties of foods within a chemical or biochemical framework. Topics include:

- -structural changes in molecules during the processing and storage of foods;
- -chemical aspects of nutrition;
- -physiology and health;
- -chemical quality control in food chemical engineering and technology;
- —direct effects on food of the use of agrochemicals;
- -chemistry relating to sensory aspects;
- —chemical additives;
- -chemical toxins;
- -chemical analysis of food:
- -chemistry relating to microbiological aspects.

# Managing Editor

# DR G. G. BIRCH

Department of Food Science and Technology, University of Reading, Whiteknights, PO Box 226, Reading RG6 2AP, UK

## Associate Editor

# PROFESSOR R. S. SHALLENBERGER

New York State Agricultural Station, Cornell University, Geneva, New York 14456, USA

### Editorial Board

### J. Adda

INRA, Jouy-en-Josas, France

### M. Clifford

University of Surrey, UK

### S. Z. Dziedzic

University of Reading, UK

## K. T. H. Farrer

Hampshire, UK

#### E. Ginter

Research Institute of Human Nutrition, Bratislava, Czechoslovakia

### M. L. Green

AFRC Institute of Food Research, Reading, UK

### T. H. Grenby

Guy's Hospital, London, UK

### H. Michael Henderson

University of Manitoba, Winnipeg, Canada

## **Tore Hoyem**

The Norwegian Food Research Institute, Oslo, Norway

# W. G. Jennings

University of California, Davis, USA

### G. G. Jewell

Quaker Oats Limited, Southall, UK

#### H. Kato

University of Tokyo, Japan

# A. O. Ketiku

Nutrition Centre, University of Ibadan, Nigeria

#### C. K. Lee

National University of Singapore, Kent Ridge, Singapore

### D. D. Miller

Cornell University, Ithaca, New York, USA

## K. J. Parker

Crowmarsh Gifford, Oxon, UK

# A. M. Pearson

Michigan State University, USA

#### W. Pilnik

Agricultural University, Wageningen, The Netherlands

## Y. Pomeranz

Washington State University, Pullman, USA

# David S. Robinson

The University of Leeds, UK

## P. Schreier

Institut f. Pharmazie u. Lebensmittelchemie der Universitat Wurzburg, FRG

#### **Gustaw Sobkowicz**

Institute of Storage and Food Technology, Wrocław, Poland

### Mercedes Soriano

National Institute of Science & Technology, Manila, The Philippines

## D. A. T. Southgate

AFBC Institute of Food Research, Norwich, UK

#### **Havden Thomas**

Department of Agriculture, Antigua, West Indies

# R. E. Wrolstad

Oregon State University, USA