FOOD CHEMISTRY

The chemical and biochemical composition of foods is fundamental to the study of their properties and processing applications. Food Chemistry publishes original peer-reviewed research papers dealing with a wide range of subjects which are essential to the food scientist and technologist.

Topics include:

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

Additionally the journal features analytical papers concerned with micronutrients, macronutrients and other chemical constituents of foods, including contaminants. The journal contains a discrete analytical section for papers whose main ethos is methodological and such papers should be concerned with methods, their development and evaluation and results of collaborative trials. Nutritional, physiological and clinical methods will be considered if they relate to dietary chemistry. All papers for the journal will be concerned with chemical aspects of food at any point in the food chain.

> Managing Editor **PROFESSOR G. G. BIRCH** Department of Food Science and Technology, University of Reading, Whiteknights, PO Box 226. Reading RG6 2AP, UK

> Editor (Analytical Methods Section)

DR P. M. FINGLAS Institute of Food Research, Norwich Laboratory, Norwich Research Park, Colney, Norwich NR4 7UA, UK

J. M. Ames University of Reading, UK

A. T. Andrews University of Reading, UK

K. T. H. Farrer Hampshire, UK

M. H. Gordon University of Reading, UK

T. H. Grenby Guy's Hospital, London, UK

H. M. Henderson University of Manitoba, Winnipeg, Canada

T. Hoyem The Norwegian Food Research Institute, Oslo, Norway

A. O. Ketiku Nutrition Centre, University of Ibadan, Nigeria

S. Morgan Jones Canada Research Station, Lacombe, Alberta, Canada

C. K. Lee National University of Singapore, Kent Ridge, Singapore

G. Lisinska Agricultural University, Wroclaw, Poland

I. M. Mackie MAFF, Aberdeen, UK Editorial Board

D. D. Miller Cornell University, Ithaca, New York, USA

D. B. Min The Ohio State University, Ohio, USA

S. Nagy State of Florida Department of Citrus, Florida, USA

B. M. Nair Department of Applied Nutrition, University of Lund, Sweden

K. J. Parker Crowmarsh Gifford, Oxon, UK

W. Pilnik Agricultural University, Wageningen, The Netherlands

Y. Pomeranz Washington State University, Pullman, USA

S. Porretta Experimental Station for the Food Preserving Industry, Parma, Italy

D. S. Robinson The University of Leeds, UK

R. S. Shallenberger Cornell University, Geneva, New York, USA

D. A. T. Southgate Agricultural University, Wageningen, The Netherlands

F. B. Whitfield CSIRO Food Research Laboratory, North Ryde, Australia

R. E. Wrolstad Oregon State University, USA

Analytical Methods Section R. Coker ODNRI, Chatham Maritime, Chatham, UK

D. J. Favell Unilever Research, Sharnbrook, Bedfordshire, UK

A. R. Leeds Kings College London (KQC), London, UK

A. Polesello Istituto Sperimentale per la Valorizzazione Tecnologica dei Prodotti Agricoli, Milano, Italy

K. J. Scott AFRC Institute of Food Research, Norwich, UK

A. J. Sheppard Food and Drug Administration, Washington, USA

L. C. Trugo Universidade Federal dio Rio de Janeiro, Brazil

R. B. H. Wills Academy of Grain Technology, Werribee, Australia

D. C. Woollard Ministry of Agriculture and Fisheries, Auckland, New Zealand

Editor DR J. P. ROOZEN

DR J. I. GRAY Department of Food Science and Human Nutrition, Michigan State University, East Lansing, Michigan 48824-1224, USA

6700 EV Wageningen, The Netherlands

Editor (North America)

Department of Food Science, Wageningen Agricultural University,

Bomenweg 2, PO Box 8129,