

# Publications

## Book Reviews

**Role of Fats in Food and Nutrition**, by M.I. Gurr (Elsevier Applied Science Publishers Ltd.; Ripple Road, Barking, Essex, England, 1984, 170 pp. \$44.50).

The aim of the author is to cover the whole range of the subject of fats, food and nutrition in one volume. For the non-specialist reader, Gurr has succeeded in doing this. In the first part he deals with the nature, occurrence and characterization of biologically important fats. This part includes a brief chapter on "What are fats?," "Types of Fats in the Body and Their Functions," "Fats in Foods," and "Determination of the Amounts and Types of Fats in Foods."

Part II is concerned with the metabolic and nutritional role of fats. This includes discussions of why we eat fat, basic fat metabolism, the essential fatty acids and fat soluble vitamins, and fats in health and disease.

In this book references to research literature are not included. Each chapter ends with a short bibliography which consists mainly of books and chapters in books. This book is, therefore, essentially the author's interpretation of the literature and, as one would expect, specialist readers will find themselves in disagreement with Gurr on some points. Overall, however, Gurr has made an effort to give a balanced view in such controversial areas as *trans* fatty acids and dietary cholesterol.

Many readers of the *JAACS* who are specialists in lipid chemistry can gain little from this book. For the non-specialist, however, the book provides a very good overview of fats in nutrition.

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## New Publications

**Milkfat and Its Modification**, Proceedings of a Lipidforum symposium held in Göteborg, Sweden, Jan. 26-27, 1984, edited by Reinhard Marcuse, Scandinavian Forum for Lipid Research and Technology, c/o SIK, Box 5401, S-402 29, Göteborg, Sweden, 1985, 179 pp., SEK 175, approximately US \$20.

**Principles of Food Sanitation**, by Norman G. Marriott, Avi Publishing Co., PO Box 831, Westport, CT 06881, 1985, 369 pp., \$36.50.

**Food Analysis, Vol. 3: Biological Techniques**, edited by Dieter W. Gruenwedel and John R. Whitaker, Marcel Dekker Inc., 270 Madison Ave., New York, NY 10016, 1985, 408 pp., \$75 U.S. and Canada, \$90 elsewhere.

**Guide to Available Technologies—An Annual Guide to Business Opportunities in Technology**, compiled by Louis F. Schiffman, Samuel Z. Cardon and Joanne Martin, Techni Publications, Willow Grove Plaza, York and Davisville Roads, Willow Grove, PA 19090, 1985, 450 pp., looseleaf volume, \$150 U.S., Canada and Mexico; \$185 overseas.

**Home Gardening in International Development: What the Literature Shows**, by Leslie Brownrigg, League for

International Food Education, 915 15th St., N.W., Washington, DC 20005, 1985, 126 pp. text plus 205 pp. appendix, \$5, plus mailing charges of \$2.50 in Mexico, Central America and the Caribbean; \$3.50 in South America, North Africa and Western Europe; \$4.75 in Asia, Africa, Eastern Europe and the Middle East; \$1 in the U.S.

### New biotech journal

A new quarterly biotechnology magazine, *Biotechnology Progress*, subtitled "A Journal of Food, Pharmaceutical and Bioengineering," is now published by the American Institute of Chemical Engineers. Annual subscriptions cost \$16 for AIChE members and \$50 for non-members. For further information, contact the AIChE Subscription Department, 345 E. 47th St., New York, NY 10017.

### Palmas sets new rates

*Palmas*, a Spanish-language journal published by the Federación Nacional de Cultivadores de Palma Africana in Colombia, has announced subscription rates of \$20 a year, \$35 for two years, outside Colombia, and \$17 for one year, \$30 for two years, for students and university professors outside Colombia. Contact Federación Nacional de Cultivadores de Palma Africana, Apartado Aéreo 13772, Bogotá, Colombia.



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