NEW BOOKS

J. F. GERECHT, BOOK REVIEW EDITOR

Design of Environmental Information Systems, Rolf A. Deininger, Editor, (Ann Arbor Science Publishers, Ann Arbor, Mich., 1974, 422 p., $24.50).

This book is a compilation of 22 papers presentated at a seminar on the Design of Environmental Information Systems in Katowice, Poland, January 1973, under the auspices of the World Health Association. The revised versions of the papers are organized in six sections with an introduction by the editor.

A section is devoted to general information systems which develop methods of computerizing data for total environmental control. Program models are evaluated from Sweden and the U.S.

Three sections are directed to air pollution control, water pollution control, and solid waste management. Particularly well written and informative are: "Air Pollution Monitoring in the United Kingdom" by J.S.S. Reay; "Water Quality Monitoring Systems: The Practice and Experience in the United Kingdom" by D.H. Price; and "Refuse Disposal Planning" by Oktay Tabasaran of the Federal Republic of Germany.

Five papers are incorporated into a section about information systems in Poland covering environmental problems in that country. These were included in this book since Poland was the host country, but they appear to have little interest to members of AOCS.

The final section addresses itself to activities of international organizations with one paper discussing activities and plans of the Economic Commission for Europe in the field of environment. The final topic describes the World Meteorological Organization monitoring systems for environmental control.

While the book is aimed at the researcher, there are several papers that are focused to the practical aspects of environmental control for use by the plant engineer and designer.

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7 Scandinavian Symposium on Lipids, Olav Notevarp, Editor, (Lipidforum, c/o SIK, FACK, S-400 21 Göteborg, 16 Sweden, 1973, 264 p., unpriced).

In this book are reported the plenary lectures and papers delivered at the symposium above. The subjects discussed are: physiology, vitamin E, fat production and processing, marine oils, fats and feedstuffs, and analytical procedures.

Although the presentations are short, they do give an indication of the very wide scope of research being done by our Scandinavian colleagues on the subjects above.

Readers interested in these topics should find the book to be useful, and it should be available in libraries. The discussions following most of the papers were of particular value to this reviewer.

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