Meetings

Environmental short course

An AOCS Environmental Short Course will be held Saturday, April 28, 1984, in Dallas, Texas, immediately prior to the AOCS 75th anniversary meeting to be held April 29-May 3, 1984, in the Fairmont Hotel.

Short course general chairman Mike Boyer has announced seven topics for the program. Boyer is vice president for engineering of Applied Engineering and Science in Chamblee, Georgia.

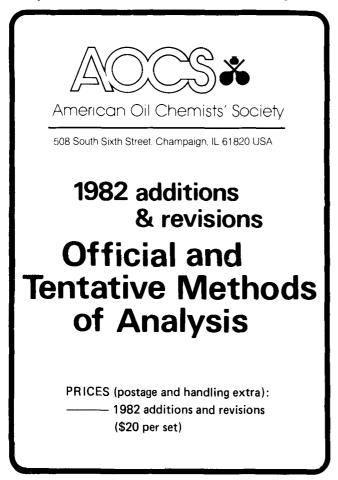
The course will be held from 8 a.m. to 4 p.m. Boyer will provide an introduction to environmental concerns in all phases of the fats and oils industry, including edible oil, soaps and detergents, and oleochemicals.

This will be followed by an overview of basic water pollution problems, including definitions of parameter, stream quality basis for treating, overview of regulation aspects of direct discharge and pretreated discharge.

Waste water source, characteristics, effluent treatment and in plant control will be covered for all three major sectors of the fats and oils industry. This will be presented in a panel format.

Analytical methods will focus on biodegradeability of vegetable and animals oils vs. petroleum oils, as well as biological treatment methods.

Post-lunch talks will include a paper on the legal basis for pollution control in the United States, major air pollution problems encountered and solutions (including hexane



and solvent emissions, odor problems, sulfur dioxide and other boiler problems), and RCRA and hazardous waste problems and solutions.

Faculty members in addition to Boyer will include Giles Farmer of Anderson Clayton Foods, Bob Henricks of Central Soya; Dave Garrett of Powell, Goldstein, Frazer & Murphy; and Louis Roman of the Humko Division of Witco Chemical Co.

Further details and registration information is available from the Meetings Coordinator, AOCS, 508 S. Sixth St., Champaign, IL 61820 USA.

Cavanagh to retire

Former AOCS President George Cavanagh is planning to retire Jan. 31, 1984, as chief chemist at Ranchers Cotton Oil, Fresno, California. Cavanagh served as president of AOCS in 1969-70. He joined Ranchers in 1951 and has become a leading specialist in solvent extraction and the refining of cottonseed oil.

Dairy fat to be topic

"Dairy Fat and Its Modification" will be the topic for a symposium to be held January 26-27, 1984, in Göteborg, Sweden, under sponsorship of Lipidforum, the Scandanavian forum for lipid research and technology.

There will be five major groupings for talks: review of development and problems, dairy fat's chemical composition and biochemical, nutritional and physical properties; modification of dairy fat via feeding or dairy technical measures, fractionation and blending with vegetable fat; products; and analysis. Approximately two dozen speakers from northern Europe are expected to participate.

Papers sought on shelf life

The 4th International Conference on the Shelf Life of Foods and Beverages will be held July 23-26, 1985, in Rhodes, Greece. Persons interested in submitting papers should contact C.J. Mussinam, IFF-R&D, 1515 Highway 36, Union Beach, New Jersey, 07735. The conference is cosponsored by the Agricultural and Food Chemistry Division of the American Chemical Society, the Institute of Food Technologists (USA) and the Society of Flavor Chemists under the auspices of the Greek Ministry of Agriculture.

Extrusion short course

A short course on the theory, scale-up and application of extrusion cooking with single and twin screw extruders will be held June 25-29, in Toronto, Canada, under auspices of the University of Toronto in cooperating with Drs. L.P.B.M. Janssen, Dr. J. van Zuilichen and Prof. J.F. Ingen-Housz. A similar program was presented previously in the United Kingdom, Holland and Germany. Details are available from Prof. L.L. Diosady, University of Toronto, Department of Chemical Engineering and Applied Chemistry, Toronto, Canada M5S 1A4.