Dallas spouses' program

Meetings

Persons participating in the spouses' program during the AOCS 1984 meeting in Dallas will visit the Kimball Art Museum and the Dallas Botanical Gardens.

The art museum houses a collection of artworks from ancient times to the present.

The botanical gardens features 150,000 plants representing more than 2,000 species. Included in the gardens is a $7\frac{1}{2}$ -acre Japanese tea garden.

A detailed program will be available at the spouses' welcoming tea to be held Sunday afternoon, April 29, 1984, in the Fairmont Hotel, headquarters hotel for the AOCS' 75th annual meeting. Other events for spouses will include luncheons, shopping opportunities and the social events offered to all meeting registrants—a welcoming mixer Sunday evening, a plenary breakfast Monday morning and a traditional AOCS banquet on Wednesday evening.

Analytical symposium

"Chromatography and Spectroscopy Methods of Analysis Used in Fats, Oils and Detergents" will be the title for the AOCS Northeast Section's one-day symposium to be held Tuesday, March 20, 1984, at the Sheraton Newark (New Jersey) Inn.

Registration fee is \$60 for AOCS or Northeast Section members, \$75 for nonmembers.

Speakers and topics will be:

FTIR Spectroscopy of Foods and Agricultural Products, D. C. Peters, Analect Instrument Company.

Analysis of Fatty Esters by GC/MS, T. Foglia, USDA Eastern Regional Research Center.

IR Process Control for Hydrogenation of Vegetable Oils, S. Cantor, Foxboro Company.

Chromatography of Oleochemicals, N. Pelick, Supelco Inc.

Advances in NMR Spectroscopy, K. Rose, Exxon Corporation.

ICP Analysis of Trace Metals in Lubricating Oils, V. Luciano, Jarrell-Ash Company.

HPLC of Natural Frying and Confectionery Fats, E. G. Perkins, University of Illinois.

Analysis of Surfactants and Detergents, G. Barnes, Lever Brothers Inc.

Robert Clark, AOCS Director of Methods Development, will provide a summation at the conclusion of the meeting. Registration will begin at 9 a.m., the program will start at 9:30 a.m. and will end at approximately 4:30 p.m.

More faculty announced

The faculty for the AOCS Short Course on Fatty Acids, to be held Sept. 24-26, 1984, has been completed with the announcement of 12 speakers by short-course chairman E. C. Leonard, general manager of Humko Chemical Division of Witco Chemical Co.

The initial 10 faculty members were listed in the January 1984 JAOCS.

The latest speakers announced, and their topics, are:

S. L. Kopald Jr., Witco Chemical Corp., "Marketing and Economics of Oleochemicals in the United States"; Constantine Miserlis, Badger Engineers Inc., "Distillation of Fatty Acids"; Fred Tritschler, Emery Industries Inc., "Materials of Construction in the Fatty Acid Industry"; Herman Brown, Finetex, "Marketing and Economics of Oleochemicals as Personal-Care Products"; John Van Haften, C. J. Patterson Co., "Fat-Based Food Emulsifiers"; Richard R. Egan, Sherex Chemical Co. Inc., "Fatty Nitrogen Derivatives (I) Amides."

Richard Reck, Akzo Chemie America, "Fatty Nitrogen Derivatives (II) Amines"; Robert Johnson, Union Camp Corporation, "The Dimer Acids"; C. W. Blewett, Emery Industries Inc., "Synthetic Fatty Acids"; William Knodel, Procter & Gamble, "Glycerine"; Linc Metcalfe, Akzo Chemie America, "Analytical Chemistry of Oleochemicals"; and Emile Harp, Akzo Chemie America, "Waste Management in the Oleochemical Industry."

The course is designed to provide potential and present oleochemical industrial scientists and marketers and academic professionals with an intensive description of oleochemical marketing and economics, raw material sources, processing, industrially important chemical reactions, environmental concerns and applications. Leonard said the course should be of interest to industry newcomers as well as persons experienced in one segment of oleochemistry who wish to become knowledgeable in other branches of the subject.

The course will be held at King's Island, Ohio. Informational brochures and registration forms will be available later this year. Persons who wish to receive such materials should request them from: Meetings Coordinator, AOCS, 508 S. Sixth St., Champaign, IL 61820 USA.

Sunflower papers sought

Persons wishing to present papers at the XI International Sunflower Conference to be held during March 1985 in Buenos Aires must submit abstracts by June 30, 1984, to: XI Conferencia Internacional de Girasol Secretaria; Av. Corrientes 127, 3er pisa; 1043 Buenos Aires, Argentina.

Text of accepted papers will be required by Sept. 30, 1984. Papers are to be presented by the authors at 2 simultaneous sessions. Post-conference field trips to Argentine sunflower regions will be scheduled. Persons seeking registration information should write to the conference secretariat address.

INTSOY offering

"Soybean Processing for Food Uses," a course designed to teach the principles of preparing human foods from whole soybeans, will be offered May 14-June 29, 1984, by the International Soybean (INTSOY) Program at the University of Illinois.

Course fee is \$2,400, which includes transportation within the U.S. during the course. International travel to

Meetings

and from the University of Illinois is not included. Housing is available in a dormitory; each participant is encouraged to bring \$2,200 to cover living expenses during the course. Registrants are expected to understand, read, write and speak English.

Further information is available from INTSOY, 113 Mumford Hall, 1301 W. Gregory Drive, Urbana, IL 61801. Biographical data for enrollees must be submitted before April 1, 1984. The course covers industrial processing as well as small-scale home and village technology. Since 1975, approximately 80 persons from 3 dozen nations have participated in the course.

Lipids meeting

"Lipids in Plants and Soils" will be the topic for the XIII International Symposium of Agrochimica to be held Oct. 8-11, 1984, under sponsorship of the Institute of Agricultural Chemistry at the University of Pisa, Italy.

Symposium topics will be: lipid metabolism and function in plants; effects of cultivation systems and environment on lipid metabolism in plants; lipids in soil; qualitative and quantitative aspects of plant lipid production; and plant lipids as foods. The program will consist of invited lectures and short communications (10-15 minutes). Persons wishing to present short communications should send a title and abstract (not more than 100 words) by May 30, 1984, to Organizing Committee, "Agrochimica," c/o Institute of Agricultural Chemistry, University of Pisa, Via S. Michele degli Scalzi, 2; 56100 Pisa, Italy.

Simultaneous translation will be available in Italian,

French and English. Further details are available from the organizing committee.

ACSMA to meet

The Australian Chemical Specialties Manufacturers Association will hold its first national convention April 15-17, 1984, in Sydney.

Len Hardy, chairman of the Soap and Detergent Industry Association in the United Kingdom, will be among the speakers. Hardy is chairman of Lever Brothers, UK. Topics to be discussed during the meeting will include tariffs, health regulations, handling and transportation of hazardous goods, consumer's view of the soap and detergent industry, chemical specialties in Europe, regulatory trends in the United States and international trade practices.

Oil mill course

The 52nd Oil Mill Operators' Short Course will be held April 16-17, 1984, at Texas A&M University, College Station, Texas. The 1¹/₂-day course is designed for oil mill superintendents, plant engineers and operating personnel.

Fourteen speakers will cover topics from engineering to safety to computers to time management. Registration fee is \$30. Persons wishing to attend should contact: Dr. Larry Johnson, F.M. 183, Food Protein R&D Center, Texas A&M University, College Station, TX 77843 (telephone: 713 845-1741). The course is sponsored by the Oil Mill Superintendents Association, the Texas Cottonseed Crushers' Association and Texas A&M.

SHORT COURSE PROCEEDINGS

DETERGENTS EIGHT-0

Held September 14-17, 1980, Hotel Hershey & Country Club, Hershey, Pennsylvania (86 p., \$10).

Proceedings of four sessions: "What Constraints Do We Operate under?" "What Do We Have to Work with?" "How Do We Make a Technical Product?" and "How Do We Make a Successful Consumer Product?" These topics were addressed by 23 contributors to the course.

INDUSTRIAL FATTY ACIDS

Held June 10-13, 1979, Tamiment Resort and Country Club, Tamiment, Pennsylvania (150 p., \$12 for AOCS members and \$15 for nonmembers).

Thirty-eight papers constitute these proceedings. Topics include raw materials; hydrogenation; distillation; toxicological, bacteriocidal, and fungicidal properties; federal regulations; packaging; pollution control; analytical chemistry of fatty acids and their derivatives; and new applications.

DETERGENTS IN THE CHANGING SCENE

Held June 15-18, 1975, Hotel Hershey, Hershey, Pennsylvania (76 p., \$6 for AOCS members and \$8 for nonmembers).

The volume includes 15 of the papers presented at the course. Topics include surfactant manufacture, raw materials, alcohol ethoxylates in laundry detergents, environmental acceptability and human safety.

ORDER FROM: American Oil Chemists' Society, 508 South Sixth Street, Champaign, IL 61820.