

Calendar

AOCS NATIONAL MEETINGS

Annual Meeting, May 8-12, 1988, Hilton and Hyatt Hotels, Phoenix, Arizona.

On the Cover

A look at frying fats in the fast food industry reveals a shift from animal fat and vegetable oil blends to more vegetable oil usage. Inside, beginning on page 789, news editor Barbara Fitch Haumann reviews what actions various fast food chains have taken or are considering. The cover photograph, by Wilmer Zehr Photography, was taken with the cooperation of Wendy's Old Fashioned Hamburgers, 528 E. Green St., Champaign, Illinois, and Wendco of Illinois. Also, starting on page 796, AOCS member Frank T. Orthofer presents an article on fats and oils usage in the food service industry based on research and testing conducted at Lou Ana Foods Inc., Opelousas, Louisiana.

Annual Meeting, May 3-7, 1989, Convention Center, Cincinnati, Ohio.

AOCS WORLD CONFERENCES

World Conference on Biotechnology for the Fats and Oils Industry, Sept. 27-Oct. 2, 1987, Hamburg, West Germany.

Production, Processing and Uses of Jojoba (7th International Conference on Jojoba), sponsored by AOCS and the Jojoba Growers Association, Jan. 17-22, 1988, Phoenix, Arizona.

AOCS SHORT COURSES

Short Course on Fatty Acids, Sept. 13-16, 1987, Kings Island Resort, Ohio.

1987

July

Annual Meeting, American Peanut Research and Education Society, July 14-17, 1987, Orlando Marriott

Hotel, Orlando, Florida. Contact: J.R. Sholar, 376 Ag Hall, Oklahoma State University, Stillwater, OK 74078.

Modeling, Simulation and Optimization of Chemical Processes, July 20-29, 1987, Massachusetts Institute of Technology, Cambridge, Massachusetts. Contact: Director of the Summer Session, M.I.T., Room E19-356, Cambridge, MA 02139.

8th International Symposium on Carotenoids, July 27-31, 1987, Boston, Massachusetts. Details: Richard F. Taylor, 8th International Symposium on Carotenoids, c/o Applied Biotechnology, Arthur D. Little Inc., Acorn Park, Cambridge, MA 02140.

August

First Symposium of the Protein Society, Aug. 9-13, 1987, San Diego, California. Details: Shirley Schlessinger, Symposium Manager, 400 E. Randolph, Chicago, IL 60601.

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JAACS

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American Chemical Society's 194th national meeting, Aug. 30-Sept. 4, 1987, New Orleans, Louisiana. Contact: American Chemical Society, 1155 16th St. NW, Washington, DC 20036.

September

Nutritional Impact of Food Processing, Sept. 2-4, 1987, Reykjavik, Iceland. Details: **Symposium on Nutritional Impact of Food Processing**, Noatun 17, 105 Reykjavik, Iceland (telex 3111 ICETV).

101st Annual International AOAC Meeting and Exhibition, Association of Official Analytical Chemists, Sept. 14-17, 1987, The Cathedral Hill Hotel, San Francisco, California. Contact: Margaret Ridgell, AOAC, 1111 N. 19th St., Suite 210, Arlington, VA 22209.

Microbial Examination of Cereal Products, American Association of Cereal Chemists (AACC) Short Course, Sept. 14-18, 1987, University of Minnesota, St. Paul, Minnesota. Contact: Dotty Ginsburg, AACC Short Course Coordinator, 3340 Pilot Knob Rd., St. Paul, MN 55121, telephone 612-454-7250.

Flavor Workshop I, Flavor Creation and Manufacture, Sept. 15-17, 1987, University of Minnesota, St. Paul, Minnesota. Contact: Gary Reineccius, University of Minnesota, Department of Food Science and Nutrition, 1334 Eckles Ave., St. Paul, MN 55108, telephone 612-624-3201.

Separations for Biotechnology, Sept. 15-18, 1987, Reading, England. Details: Society of Chemical Industry, 14/15 Belgrave Square, London SW1X 8PS, England.

Cosmetic or Drug?, 13th Annual Seminar of the Society of Cosmetic Chemists, Midwest Chapter, Sept. 16, 1987, Woodfield Hilton Hotel, Schaumburg, Illinois. Contact: Marsha Hardin, telephone 312-354-0456.

Cosmetic Science Update '87, Joint Conference on Dandruff, Nails, Hair Growth and Hair Dyes,

Sept. 17-18, 1987, Munich, West Germany, hosted by the German Society of Cosmetic Chemists. Details: Dr. R. Müller, German Society of Cosmetic Chemists, c/o Dralle GmbH, Gründgensstr. 6, 2000 Hamburg 60, West Germany.

Italian Oil Chemists' Society meeting, Sept. 21-23, 1987, Bologna University, Italy. Information: Enzo Fedeli, c/o Stazione Sperimentale degli Oli e dei Grassi, Via Giuseppe Colombo 79, 20133 Milano, Italy.

4th International Symposium on Instrumental Planar Chromatography, Sept. 22-25, 1987, Selvino, Italy. Contact: Dr. Helmut Traitler, Nestec Ltd. Research Department, CH-1800 Vevey, Switzerland.

7th International Congress of Food Science and Technology, Sept. 28-Oct. 2, 1987, Singapore. Contact: Congress Secretariat, c/o Singapore Professional Centre, Block 23 Outram Park, #03-129, Singapore 0316, telex RS50659.

October

14th Annual Meeting of the Federation of Analytical Chemistry and Spectroscopy, Oct. 4-9, 1987, Detroit, Michigan. Contact: Dr. Stephen J. Swarin, Publicity Chairman, Analytical Chemistry Department, General Motors Research Labs, Warren, MI 48090-9055.

1987 Annual Meeting and Paint Industries' Show, Federation of Societies for Coatings Technology, Oct. 5-7, 1987, Convention Center, Dallas, Texas. Details: Federation of Societies for Coatings Technology, 1315 Walnut St., Philadelphia, PA 19107.

Symposium on Biotechnology and Food Industry, Oct. 5-9, 1987, Budapest, Hungary. Contact: Symposium Secretariat, Hungarian Scientific Society for Food Industry (METE), H-1361 Budapest pf.5, Hungary.

Food Packaging, American Association of Cereal Chemists (AACC) Short Course, Oct. 6-7, 1987, Minneapolis, Minnesota. Contact: Dotty Ginsburg, AACC

Short Course Coordinator, 3340 Pilot Knob Rd, St. Paul, MN 55121, telephone 612-454-7250.

2nd Annual Meeting, Canadian Section of AOCS, Oct. 7-8, 1987, University of Manitoba, Winnipeg, Manitoba, Canada. Details: Bruce E. MacDonald, Local Arrangements Chairperson, CAOCS Meeting, Department of Foods and Nutrition, University of Manitoba, Winnipeg, Manitoba, Canada R3T 2N2.

Conference, Health Effects of Omega-3 Fatty Acids: Fish Oils and Other Sources, Oct. 8, 1987, Kresge Auditorium, Massachusetts Institute of Technology, Cambridge, Massachusetts. Contact: Madeleine Hall-Arber, MIT Sea Grant, Bldg. E38-374, 292 Main St., Cambridge, MA 02142.

Eastern Food Science Conference, Food Technology for a Dynamic Marketplace, sponsored by the Institute of Food Technologists, Oct. 11-14, 1987, Hershey Lodge and Convention Center, Hershey, Pennsylvania. Contact: Arthur Steir, 12924 Dean Rd., Wheaton, MD 20906.

1987 Pacific Conference on Chemistry and Spectroscopy, Oct. 28-30, 1987, The Irvine Hilton Hotel, Irvine, California. Contact: Don Frankel, Dana Scientific, telephone 714-364-0492, or Robert Belloli, Cal State, Fullerton, telephone 714-773-3621.

Short course, Fats and Oils, Oct. 31, 1987, Opryland Hotel, Nashville, Tennessee, sponsored by the American Association of Cereal Chemists (AACC). Details: Dotty Ginsburg, AACC Short Course Coordinator, 3340 Pilot Knob Rd., St. Paul, MN 55121.

November

7th International Symposium on High Performance Liquid Chromatography of Proteins, Peptides, and Polynucleotides, Nov. 2-4, 1987, Grand Hyatt, Washington, D.C. Contact: Shirley Schlesinger, Symposium Manager, 7th International Symposium on HPLC of Proteins, Peptides and Polynucleotides, 400 E. Randolph, Chicago, IL 60601.