Calendar

AOCS NATIONAL MEETINGS

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

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

AOCS WORLD CONFERENCES

World Congress on the Utilization of Vegetable Proteins in Human Foods and Animal Feedstuffs, Oct. 2-7, 1988, Singapore.

World Conference on Edible Fats and Oils Processing: Basic Principles and Modern Practices, Oct. 1-6, 1989, Maastricht, The Netherlands.

AOCS SHORT COURSES

Short Course on Introduction to Fats and Oils Technology, May 4-7, 1988, Phoenix, Arizona.

Short Course on Lecithins: Sources, Manufacture and Uses, May 4-7, 1988, Phoenix, Arizona.

Short Course on Application of Pulsed NMR Technology in Food Analysis, May 4-7, 1988, Phoenix, Arizona.

1988

March

Symposium, "Process and Lab Automation," sponsored by the North Central Section of AOCS, March 23, 1988, Holiday Inn, Hillsdale, Illinois. Contact: Michael Erickson, telephone 312-254-9400, or Govind Mirmira, telephone 312-998-3651.

Canola Council's 1988 annual convention, March 28-30, 1988, Westin Bayshore, Vancouver, Canada. Contact: Canola Council, 301-433 Main St., Winnipeg, Manitoba, Canada R3B 1B3.

On the Cover

Each "oil-filled" bar on the cover graph represents a portion of the nearly \$47 million spent by the U.S. government for fats, oils and related products in 1987. This included \$565,000 for military commissaries, \$1.8 million for Indian reservations, \$10.9 million for military troops, \$11.2 million for charitable institutions and \$20.7 million for schools. The balance went to smaller domestic feeding programs. The cover photograph of lunch-time at a public school was provided by the U.S. Department of Agriculture's Food and Nutrition Service. An article examining the U.S. government fats and oils purchases for these programs begins on page 300.

April

Northeast AOCS Section Spring Symposium, "Basic Principles of Processing Vegetable Oils," April 11, 1988, Newark Airport Marriott Hotel, Newark, New Jersey. Contact: Aura Maza, Best Foods, 1120 Commerce Ave., Un-

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JAOCS

JOURNAL OF THE AMERICAN OIL CHEMISTS' SOCIETY (ISSN: 0003-021X), formerly OIL & SOAP, is published monthly by the AMERICAN OIL CHEMISTS' SOCIETY, 1608 Broadmoor Dr., Champaign, IL 61821-0489, USA. Phone (217) 359-2344. Telex: 4938651 AOCS UI. Second class postage paid at Champaign, Illinois, and additional mailing offices. POSTMASTER: Send address changes to Journal of the American Oil Chemists' Society, P.O. Box 3489, Champaign, IL 61821-0489, USA.

SUBSCRIPTIONS for U.S. are \$70 for one year and \$190 for three years. Non-U.S. subscriptions are \$85 for one year and \$235 for three years. Air mail postage is \$60 extra per year.

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CLAIMS for copies lost in the mails must be received within 30 days (90 days foreign) of the date of issue. Notice of change of address must be received two weeks before date of issue.

ADVERTISING INSTRUCTIONS AND DEADLINES. Closing date 3rd of month preceding date of issue. Insertion orders received after closing will be accepted by the production manager at advertisers' risk. AOCS cannot guarantee positioning of proofs for ads received after closing. Cancellation date 3rd of preceding month. Send insertion orders and mechanical materials to advertising offices at 1608 Broadmoor, P.O. Box 3489, Champaign, IL 61821-0489, USA. Phone: (217) 359-8028. Telex: 4938651 AOCS UI. Advertising Sales and Production: Arleen Ward. Jennifer Nelson.

MANUSCRIPT PUBLICATION: Submit to the Journal of the American Oil Chemists' Society, P.O. Box 3489, Champaign, IL 61821-0489, USA.

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(Continued from page 296)

ion, NJ 07083, telephone 201-688-9000, Ext. 393.

Workshop, Analysis of Oils and Fats, April 12-15, 1988, Leatherhead Food R.A., Leatherhead, Surrey, England. Contact: Leatherhead Food R.A., Randalls Road, Leatherhead, Surrey KT22 7RY, England.

Oxygen-Free Radicals in Health and Disease, April 18-19, 1988, Marriott Hotel, London, England. Contact: Penny Robinson, IBC Technical Services Ltd., Bath House, 56 Holborn Viaduct, London EC1A 2EX, England.

May

Inter-Society Color Council 1988 annual meeting, May 8-10, 1988, Sheraton Inner Harbor Hotel, Baltimore, Maryland. Contact: Paula J. Alessi, 10 Bay Pk., Webster, NY 14580.

Analytical Environment Symposium and Exhibition, May 9-11, 1988, Woodfield Hilton, Chicago, Illinois. Contact: Robert S. Zutkis, INFOSCIENCE Services Inc., PO Box 153, Northbrook, IL 60065-0153.

National Cottonseed Products Association (NSPA) annual meeting, May 12-14, 1988, Opryland Hotel, Nashville, Tennessee. Contact: NSPA, PO Box 12023, Memphis, TN 38182-0023.

International Conference on Diet, Lipids and Cancer (Metabolism, Membranes, Mechanisms), May 22-26, 1988, Yulara-Ayers Rock, Northern Territory, Australia. Contact: Dr. John R. Sabine, Department of Animal Sciences, Waite Agricultural Research Institute, Glen Osmond, South Australia 5064, Australia.

International Conference on the Biochemistry of Lipids, May 22–26, 1988, Tokyo, Japan. Contact: Professor Y. Seyama, Faculty of Medicine, University of Tokyo, Bunkyo-Ku, Tokyo 113, Japan.

World Surfactants Congress II, May 24-27, 1988, Paris, France. Organized by ASPA, France; sponsored by the European Committee on Organic Surfactants and Their Intermediates, Avenue Louise 250, Bte. 102, B-1050 Brussels, Belgium.

31st Annual Canadian Institute of Food Science and Technology Conference, May 29-June 1, 1988, Winnipeg, Manitoba, Canada. Contact: Bruce McDonald, telephone 204-474-8076.

June

Workshop, Personal Computer Interfacing for Scientific Automation for Laboratory Personnel, June 2-4, 1988, Virginia Tech, Blacksburg, Virgina. Contact: Linda Leffel, C.E.C., Virginia Tech., Blacksburg, VA 24061.

AOCS Northeast Section Guest Night, with focus on fish oils, June 7, 1988, Friar Tuck Inn, Cedar Grove, New Jersey. Contact: Tony Montana, Henkel Process Chemicals Inc., 350 Mt. Kemble Ave. CN 1931, Morristown, NJ 07960-1931.

63rd World Congress of the International Association of Seed Crushers, June 7-10, 1988, Hyatt Regency and Hotel Vancouver, Vancouver, British Columbia, Canada. Contact: Secretariat, Suite 801, 750 Jervis St., Vancouver, B.C., Canada V6E 2A9, telephone 604-681-5226, telex 04-352848 VCR.

94th Annual Convention, International Oil Mill Superintendents Association, June 12-14, 1988, Hershey Hotel, Corpus Christi, Texas. Contact: I.O.M.S.A., 3414 54th St., Lubbock, TX 79413.

Symposium, "Hormones, Thermogenesis and Obesity," June 12-16, 1988, Madison, Wisconsin, sponsored by the Biochemistry Department and Enzyme Institute of the University of Wisconsin, 1710 University Ave., Madison, WI 53705.

12th HPLC International Symposium on Column Liquid Chromatography, June 19-24, 1988, Sheraton Washington Hotel, Washington, D.C., sponsored by the Washington Chromatography Discussion Group. Contact: Symposium Manager, Barr

Enterprises, PO Box 279, Walkersville, MD 21793.

NATO Advanced Research Workshop on Dietary Omega-3 and Omega-6 Fatty Acids: Biological Effects and Nutritional Essentiality, June 20-23, 1988, Belgirate (Lake Maggiore), Italy. Contact: D. Galli, Organizing Secretariat, N.F.I./Nutrition Foundation of Italy, Via Balzaretti 9, I-20133 Milan, Italy.

July

8th International Biotechnology Symposium, July 17-22, 1988, Palais des Congrès, Paris, France. Contact: 8th International Biotechnology Symposium, c/o S.O.C.F.I., 14, rue Mandar, 75002 Paris, France.

8th International Symposium on the Biological Role of Plant Lipids, July 25-28, 1988, Budapest, Hungary. Details: Tardyné Lengyel Márta, Central Food Research Institute, Budapest, Herman Ottó ut 15, H-1022, Hungary.

Twelfth International Sunflower Conference, sponsored by the Yugoslav Association of Producers of Plant Oils and Fats and Yugoslav government entities, July 25-29, 1988, Novi Sad, Yugoslavia, Contact: Institute of Field and Vegetable Crops, M. Gorkog 30, 21000 Novi Sad, Yugoslavia.

August

Bioavailability '88: Chemical and Biological Aspects of Nutrient Availability, Aug. 21-24, 1988, University of East Anglia, Norwich, England. Details: Bioavailability '88, AFRC Institute of Food Research, Norwich Laboratory, Colney Lane, Norwich, Norfolk NR4 7UA, U.K.

Analysis of Oils and Fats Workshop, Aug. 22-24, 1988, University of St. Andrews, Scotland. Sponsored by IUPAC Commission VI.3 and arranged in conjunction with the Department of Chemistry at the University of

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St. Andrews and the Laboratory of the Government Chemist, London, England. Contact: Joyce Beare-Rogers, Bureau of Nutritional Sciences, Health Protection Branch, Department of Health & Welfare, Ottawa, Ontario, Canada K1A OL2.

New Zealand Institute of Chemistry and New Zealand Biochemical Society joint annual meeting, Aug. 23–26, 1988, Palmerston North, New Zealand. Contact: Conference Secretary, Grasslands Division, DSIR, Palmerston North, New Zealand.

102nd Annual International Meeting, Association of Official Analytical Chemists, Aug. 29-Sept.
1, 1988, The Breakers, Palm Beach, Florida. Contact: Margaret Ridgell, AOAC, 1111 N.
19th St., Suite 210, Arlington, VA 22209.

4th Separation Science & Biotechnology Symposium, Aug. 31–Sept. 3, 1988, Palazzo Feltrinelli, Gargnano del Farda, Italy. Contact: Pier Giorgio Righetti, Professor of Biochemistry and Symposium Chairman, Euro Business Center, PO Box 10552, 1001 EN Amsterdam, The Netherlands.

September

Scientific Congress on Proteins in Food and Nutrition, Sept. 8-9, 1988, Vienna, Austria. Contact: Secretariat of the Scientific Congress on Proteins in Food and Nutrition, c/o Vienna Medical Academy, Alsterstrasse 4, A-1090 Vienna, Austria.

2nd International Symposium on Lipid Metabolism in the Normoxic and Ischemic Heart, Sept. 12-13, 1988, University of Limburg, Maastricht, The Netherlands. Contact: G.J. Van der Vusse, Department of Physiology, University of Limburg, PO Box 616, 6200 MD Maastricht, The Netherlands.

29th International Conference on the Biochemistry of Lipids, Sept. 19–22, 1988, Tokyo, Japan. Details: 29th ICBL, c/o Prof. Y. Seyama, Department of Physiological Chemistry and Nutrition. Faculty of Medicine, University of Tokyo, Bunkyo-ku, Tokyo 113, Japan.

Cosmetic Science '88—Achievements and Aims, 15th International Congress of the International Federation of Societies of Cosmetic Chemists, Sept. 26– 29, 1988, Grosvenor House, Park Lane, London, England. Contact: Society of Cosmetic Scientists, Delaport House, 57 Guildford St., Luton, Beds LU1 2NL, England.

ISF-JOCS World Congress 1988, Sept. 26-30, 1988, Tokyo, Japan. Contact: ISF-JOCS World Congress 1988, Secretariat, The Japan Oil Chemists' Society, 7th floor, Yushi Kogyo Kaikan, 13-11 Nihonbashi 3-chome Chuoku, Tokyo 103, Japan.

October

Eastern Analytical Symposium, Oct. 3-7, 1988, New York Hilton Hotel, New York, New York. Contact: Stephen Scypinski, EAS publicity chairman, Berlex Laboratories Inc., 110 E. Hanover Ave., Cedar Knolls, NJ 07927, telephone 201-292-8158.

International Post-Graduate Course, NMR in Agriculture: Plants, Animals, Products, Oct. 4-15, 1988, Wageningen University, The Netherlands. Contact: Office of Post-Graduate Courses, De Leeuwenborch, Hollandseweg 1, 6706 KN Wageningen, The Netherlands.

Vitamin E: Biochemistry and Health Implications, Oct. 31Nov. 3, 1988, sponsored by the New York Academy of Sciences, The Sheraton Centre, New York, New York. Contact: Conference Department, New York Academy of Sciences, 2 E. 63rd St., New York, NY 10021.

November

National Renderers Association annual convention, Nov. 1-5, 1988, Marriott's Desert Springs Resort and Spa, Palm Desert, California. Contact: National Renderers Association, 2250 E. Devon, Des Plaines, IL 60018.

International Symposium on Clinical, Biochemical and Molecular Aspects of Fatty Acid Oxidation, Nov. 6-9, 1988, Penn Tower Hotel, Philadelphia, Pennsylvania. Contact: Paul M. Coates, Division of Genetics, The Children's Hospital of Philadelphia, 34th St. and Civic Center Blvd., Philadelphia, PA 19104.

1989

February

Fats for the Future II, international conference on oils, fats and waxes, Feb. 12–16, 1989, Auckland, New Zealand, Contact: Jennifer Gray, Conference Secretary, 1989 Oils and Fats Conference, c/o Chemistry Department, University of Auckland, Private Bag, Auckland, New Zealand.

June

First Congress Eurolipid, international congress marking the centenary of the death of Micheal Eugene Chevreul, June 7-9, 1989, Angers, France. Information: French Association for the Study of Fats (AFECG), 10A, rue de la Paix, 75002 Paris, France.