# Meetings



#### **AOCS National Meetings**

- Annual Meeting, 1977: May 8-11-New York, NY, Americana Hotel.
- Annual Meeting, 1978: May 14-18-St. Louis, MO, Chase Park Plaza Hotel.

#### **North Central Section Meetings**

- Oct 13, 1976—Presentation: "Practical Aspects of OSHA," Ed Boulanger, Social Hour: 5:30 pm, Dinner: 6:30 pm Zum Deutschen Eck Restaurant, 2924 N. Southport, Chicago, IL.
- Nov. 17, 1976—Topic to be announced, Monastero's Ristorante, 3935 W. Devon, Chicago, IL.
- Feb. 2, 1977-Bailey Award Presentation, Location to be announced.
- March 30, 1977-Symposium (with American Association of Cereal Chemists): "Recent Developments in Food Ingredient Systems," Location to be announced.
- May 25, 1977-Ladies Night, Location to be announced.

For information on all North Central Section meetings: Contact: F. Kincs, The Quaker Oats Co., 617 W. Main St., Barrington, IL. 60010 (312-381-1980).

#### Other Organizations

- Oct. 17-20, 1976—Meeting, Committee E-19 on Chromatography, American Society for Testing and Materials, North Shore Hilton, Chicago, IL. Contact: ASTM, 1916 Race St., Philadelphia, PA 19103 (tele: 215-299-5478).
- Oct. 18-19, 1976—Meeting, Committee D-12 on Soaps and Other Detergents, American Society for Testing and Materials, ASTM Headquarters, Philadelphia, PA, Contact: ASTM, 1916 Race St., Philadelphia, PA 19103 (tele: 215-299-5478).
- Oct. 18-19, 1976—Meeting, Committee E-32 on Criteria for Evaluating Agencies Concerned with Engineering Analysis, Testing, and/or Compliance Assurance of Manufactured Building, American Society for Testing and Materials, Shamrock Hilton, Houston, TX. Contact: ASTM, 1916 Race St., Philadelphia, PA 19103 (tele: 215-299-5478).
- Oct. 18-19, 1976—Fall Meeting, Western States Section, The Combustion Institute; University of California, San Diego, La Jolla, CA. Contact: The Combustion Institute, 986 Union Trust Building, Pittsburgh, PA 15219.
- Oct. 18-20, 1976—"Noise Control Techniques for Industrial and Manufacturing Plants," OSHA-oriented course, Bolt Beranek and Newman, Inc., Cambridge, MA. Contract: Gloria A. Cianci, Bolt Beranek and Newman Inc., 50 Moulton St., Cambridge, MA 01238.
- Oct. 18-21, 1976-90th Annual Meeting, Association of Official Analytical Chemists, Marriott Hotel, Twin Bridges, Washington, DC. Contract: L.G. Ensminger, Executive Secretary, AOAC, Box 540, Benjamin Franklin Station, Washington, DC 20044.
- Oct. 18-21, 1976-64th Annual National Safety Congress, National Safety Council, Chicago, IL. Contact: Public Information Department, National Safety Council, 425 N. Michigan Ave., Chicago, IL 60611 (tele: 312-527-4800).
- Oct. 18-21, 1976—Seminars on Intrinsic Safety for Electronics in Hazardous Environments, ICON/Information

- Concepts, Philadelphia, PA. Fundamental Principles, Oct. 18-19; Advanced Concepts, Oct. 21-21. Contact: ICON/Information Concepts Inc., 263 S. 44th St., Philadelphia, PA (tele: 215-349-9893).
- Oct. 19-21, 1976—Idea '76, International Exposition and Conference of the Nonwovens Industry, O'Hare Exposition Center, Chicago, IL.
- Oct. 19-22, 1976—Plenary Session, Committee TC 291 on Soaps and Detergents, International Organization for Standardization, ASTM Headquarters, Philadelphia, PA. Contact: Dr. Per S. Stensby, c/o ASTM, 1916 Race St., Philadelphia, PA 19103 (tele: 215-299-5478).
- Oct. 20-21, 1976—Meeting, Committee E-27 on Hazard Potential of Chemicals, American Society for Testing and Materials, ASTM Headquarters, Philadelphia, PA. Contact: ASTM, 1916 Race St., Philadelphia, PA 19103 (tele: 215-299-5478).
- Oct. 21-22, 1976—"Environmental Law," Practical Course, Government Institutes and Pollution Engineering Magazine, Rice Rittenhouse Hotel, Houston, TX. Contact: Government Institutes, Inc., 4733 Bethesda Ave., N.W., Washington, DC 20014. (This course will also be given at the Hyatt Regency in Washington, DC, on Nov. 18-19.)
- Oct. 25-26, 1976—Symposium on Aquatic Toxicology and Hazard Evaluation, American Society for Testing and Materials, Holiday Inn, Memphis, TN. Contact: Dr. Foster L. Mayer, Fish-Pesticide Research Lab., Route No. 1, Columbia, MO 65201 (tele: 314-442-2271).
- Oct. 25-17, 1976—"Hazardous Materials—Their Handling, Transportation, and Disposal," Short Course, The Center for Professional Advancement; Sheraton Motor Inn, East Brunswick, NJ. Contact: Registrar, The Center for Professional Advancement, Ramada Inn, Route 18, East Brunswick, NJ 08816 (tele: 201-249-1400).
- Oct. 25-27, 1976—"Process Dynamics and Control," Short Course, The Center for Professional Advancement; Sheraton Motor Inn, East Brunswick, NJ. Contact: Registrar, The Center for Professional Advancement, Ramada Inn, Route 18, East Brunswick, NJ 08816 (tele: 201-249-1400).
- Oct. 27-19, 1976-54th Annual Meeting and 41st Paint Industries' Show, Federation of Societies for Coatings Technology, Sheraton Park Hotel, Washington, DC. Contact. FSCT, 1315 Walnut St., Suite 830, Philadelphia, PA 19107 (tele: 215-545-1506).
- Nov. 1-3, 1976—"Color and Materials—Technology and Production," Conference of the Deutschen Farbzentrums (German Center for Color), Bundesanstalt für Materialprüfung, West Berlin, Germany. Contact: Dr. Klaus Richter, BAM, 1 Berlin 45, Unter den Eichen 87, West Berlin, Germany.
- Nov. 8-9, 1976—Meeting on "Toxic Substances in the Air Environment," Air Pollution Control Association; Hyatt Regency Hotel, Cambridge, MA. Contact: Dr. John D. Spengler, Harvard School of Public Health, Department of Environmental Health Sciences, 665 Huntington Avenue, Boston, MA 02115 (tele: 617-734-3300, Ext. 561).
- Nov. 8-10, 1976—"Automatic Weighing and Proportioning for Bulk Solids," Short Course, The Center for Professional Advancement; Sheraton Motor Inn, East Brunswick, NJ. Contact: Registrar, The Center for Professional Advancement, Ramada Inn, Route 18, East Brunswick, NJ 08816 (tele: 201-249-1400).

Nov. 8-10, 1976—International Symposium on Function and Biosynthesis of Lipids, PAABS, SAIB, and IUB, No. 79, Sierra de la Ventana, Province de Buenos Aires, Argentina. Contact: Prof. Nicolas G. Bazan, Secretary of the Organizing Committee, Chiclana 508, 8000 Bahia Blanca, Argentine.

Nov. 8-10, 1976—"Gum Chemistry and Technology," Short Course, American Association of Cereal Chemists. Contact: AACC, 3340 Pilot Knob Rd., St. Paul, MN 55121 (tele: 612-454-7250).

Nov. 8-13, 1976-43rd Annual Convention, National Renderers Association, Boca Raton Hotel and Club, Boca Raton, FL. Contact: Alice Moore or Robert Werner, Public Relations Department, National Renderers Association Inc., 3150 Des Plaines Ave., Des Plaines, IL 60018 (tele: 312-837-8151).

Nov. 9-12, 1976—Symposium on "Welding of HSLA (Microalloyed) Structural Steels," Joining Division of the American Society for Metals and the Associazione Italiana di Metallurgia, Cavalieri Hilton Hotel, Rome, Italy. Contact: Dr. J. Malcolm Gray, Molycorp, Inc., 6 Corporate Park Drive, White Plains, NY 10604 (tele: 914-694-1700).

Nov. 15-17, 1976—"Oil Spill Prevention, Control, and Cleanup," Short Course, The Center for Professional Advancement; Sheraton Motor Inn, East Brunswick, NJ. Contact: Registrar, The Center for Professional Advancement, Ramada Inn, Route 18, East Brunswick, NJ 08816 (tele: 201-249-4100).

Nov. 15-17, 1976—"Size Reduction and Classification of Solids," Short Course, The Center for Professional Advancement; Sheraton Motor Inn, East Brunswick, NJ. Contact: Registrar, The Center for Professional Advancement, Ramada Inn, Route 18, East Brunswick, NJ 08816 (tele: 201-249-1400).

Nov. 15-18, 1976—"Gas Fluidization," Short Course, The Center for Professional Advancement; Sheraton Motor Inn, East Brunswick, NJ. Contact: Registrar, The Center for Professional Advancement, Ramada Inn. Route 18, East Brunswick, NJ 08816 (tele: 201-249-1400).

Nov. 16-17, 1976—Symposium on Corrosion Fatigue, American Society for Testing and Materials Committees G-1 on Corrosion of Metals, E-9 on Fatigue, and E-24 on Fracture Testing of Metals; Denver Hilton Hotel, Denver, CO. Contact: ASTM, 1916 Race St., Philadelphia. PA 19103 (tele: 215-299-5478).

Nov. 16-17, 1976—"Control of Distortion and Residual Stress in Weldments Conference," Performance and Stability of Weldments Activity of the American Society for Metals Joining Division, and Welding Design and Fabrication, O'Hare-Kennedy Holiday Inn, Chicago, IL. Contact: Elliot B. Boardman, Technical Divisions and Activities Manager, American Society for Metals, Metals Park, OH 44073 (tele: 216-338-5151).

Nov. 23-27, 1976—XIV International Automation and Instrumentation Conference and Exhibition, Milan Fair Ground, Milan, Italy. Contact: FAST, Federazione Delle Associazioni Scientifiche e Tecniche, Piazzale Rodolfo Morandi 2, 20121 Milan, Italy.

Nov. 26-29, 1977—Conference on Systems Approach for Development, International Federation of Automatic Control, Cairo, The A.R.E. Contact: Eng. Sayed Abdel Kader El Sheshe, Secretary of EHCAC, 6, Khalil Agha St. (Garden City), Cairo, Egypt.

Dec. 2, 1976-55th Annual Dinner, Synthetic Organic Chemical Manufacturers Association, Hotel Roosevelt, New York NY. Contact: Synthetic Organic Chemical Manufacturers Association, 1075 Central Park Ave., Scarsdale, NY 10583.

Dec. 9-10, 1976—Toxic Substances Seminar, Government Institutes, Washington, DC. Contact: Nancy McNerney, Government Institutes, 4733 Bethesda Ave., Washington, DC 20014 (tele: 301-657-2922).

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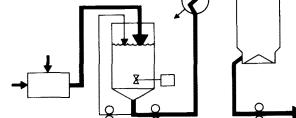
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Dec. 13-15, 1976-7th Technicon International Congress, Technicon Instruments Corporation, New York Hilton, New York, NY. Contact: Technicon Industrial Systems, Tarrytown, NY 10591 (tele: 914-631-8000).

#### 1977

Jan. 11-13, 1977—Interpipe '77, 5th International Pipeline Technology Exhibit and Conference, Albert Thomas Convention Center, Houston, TX. Contact: David I. Johnson, Interpipe '77, 6006 Bellaire Blvd., Suite 109, Houston, TX 77081 (tele: 713-666-5188).

Jan. 11-12, 1977-Symposium on Chemical Dispersants for the Control of Oil Spills, American Society for Testing and Materials, Sheraton-Dallas Hotel, Dallas, TX. Contact: ASTM, 1916 Race St., Philadelphia, PA 19103 (tele: 215-299-5413).

March 8-10, 1977-5th Conference on the Prevention, Behavior, Control, and Clean-Up of Oil Pollution; Sponsored by the American Petroleum Institute, Environmental Protection Agency, and U.S. Coast Guard; Braniff Place Hotel, New Orleans, LA. Contact: Dr. Charles C. Bates, Program Chairman, 1977 Oil Spill Conference, U.S. Coast Guard (G-DS/62, TRANSPOINT), Washington, DC 20590 (tele: 202-426-1037/1038).

 March 14-16, 1977-4th Energy Technology Conference and Exposition, Government Institutes, Sheraton Park Hotel, Washington, DC. Contact: Hal Crumly, c/o Government Institutes, Inc., 4733 Bethesda Ave., N.W., Washington, DC 20014 (tele: 301-657-2922).

March 22-25, 1977-29th Annual Technical Exhibition, Oil and Colour Chemists' Association, Alexandra Palace, London, N22, England. Contact: OCCA, Priory House, 967 Harrow Rd., Wembley, Middlesex, England HAO 2SF (tele: 01-908-1086; telex 922670).

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• Meetings . . . . . . . . (Continued from page 613A)

 April 10-15, 1977-1st International Meeting of Heads of Clinical Biochemistry Laboratories, Jerusalem, Israel. Contact: Organizing Committee and Secretariat, PO Box 16271, Tel Aviv, Israel.

April 25-30, 1977-AmeRO 77, Industrial Exposition, Bucharest, Romania. Contact: Marin C. Dwyer International Ltd., 400 N. Michigan Ave., Chicago, IL 60611 (tele: 312-467-4590; telex MCD CGO 25-6155).

May 2-5, 1977-ISA/77-Anaheim, 1st Spring Conference & Exhibit, Instrument Society of America, Disneyland Hotel, Anaheim, CA. Contact: Anaheim/77, 400 Stanwix St., Pittsburgh, PA 15222 (tele: 412-281-3171).

May 3-6, 1977-2nd International Seminar on Corrosion Problems in the Pulp and Paper Industry, CPPA-Technical Section, TAPPI, and NACE; Denver Hilton Hotel, Denver, CO. Contact: Larry Laliberte, Pulp and Paper Institute of Canada, 570 St. Johns Rd., Pointe Claire, Quebec, Canada H9R (tele: 514-697-4110).

May 4-6, 1977-2nd Annual Spring Workshop, Association of Official Analytical Chemists, Stouffer's Inn, Cincinnati, OH. Contact: Howard P. Moore, Chief, Consumer Analytical Laboratories, Ohio Department of Agriculture, Raynoldsberg, OH 43068 (tele: 614-866-6361); or John Feldman, Laboratory Director, Food and Drug Administration, 1141 Central Parkway, Cincinnati, OH 45202 (513-684-3511).

May 31-June 2, 1977—1st International Conference on Pharmaceutical Technology, Association de Pharmacie Galenique Industrielle, Faculty of Pharmacy Paris-Sud, Paris, France. Contact: Professor D. Duchene, APGI, Rue J.B. Clement, 92290 Chatenay-Malabtry, France (Paris tele: 660.06.11 Ext. 585).

June 14-20, 1977-EUROCHEM 77, Clapp & Poliak, National Exhibition Centre, Birmingham, England, Contact: Clapp & Poliak, Inc., 245 Park Ave., New York, NY 10017 (tele: 212-661-8410).

June 16-19, 1977—Biennial Conference, Oil and Colour Chemists Association, Grand Hotel, Eastbourne, England. Title: The Conservation of Energy, Materials, and Other Resources in the Surface Coatings Industry. Contact: Director and Secretary, Oil and Colour Chemists' Association, Priory House, 967 Harrow Rd., Wembley, Middlesex, England HAO 2SF (tele: 01-908-1086; telex: 922670 OCCA Wembley).

July 14, 1977—COLOR 77, 3rd Congress, International Colour Association, Troy, NY. Contact: Dr. Fred W. Billmeyer, Jr., Department of Chemistry, Rennselaer Polytechnic Institute, Troy, NY 12181 (tele: 518-270-6458).

Sept. 6-8, 1977-20th International Conference on the Biochemistry of Lipids, Aberdeen, Scotland. Contact: Dr. G.A. Garton, Department of Lipid Biochemistry. Rowett Research Institute, Bucksburn, Aberdeen, AB2 9SB, Scotland.

Sept. 28-30, 1977—"Nutrition and Work," 3rd International Symposium, Nancy, France. Contact: Secretariats Scientifiques et Administratifs, Departement de Nutrition et des Maladies Metaboliques de l'University de Nancy, 40 Rue Lionnois, 54000 Nancy, France (tele: 28-52.67.39).

#### • New Books . . . . . (Continued from page 621A)

We can be grateful to the editor and his contributors for a concise and authoritative guide to a voluminous amount of original literature and look forward to the publication of the second volume of this series.

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#### **Obituaries**

#### Robert A. Duncan

Robert Andrew Duncan, 86, an Emeritus member of ACOS who joined the Society in 1924, died on August 6 of a heart attack.

Duncan retired from Procter & Gamble in 1959 as associate director of the chemical division. Following work at the University of Missouri, he taught chemistry at Oregon State University and then managed phenol production for Monsanto. He joined P & G in 1918 and, in charge of process development from 1923-1937, was involved in the development of milled soap, early spray-drying of soap granules, and continuous soapmaking.

While visiting laboratories in Germany in 1931, he learned of research involving sulfated fatty alcohols and arranged for shipment of 10 kg to Cincinnati for testing. This led to the introduction, in 1933, of Dreft granules and Drene shampoo, which inaugurated the era of curd-free synthetic detergents for home use.

#### Lester P. Hayes

An AOCS member since 1956, Lester P. Hayes died on December 7. He was employed by A.E. Staley Manufacturing Co. in Decatur, IL.

Hayes, who attended Blackburn College and the University of Illinois, worked in the field of fats and oils since 1949.

#### Curtis J. Mantooth

Curtis J. Mantooth, AOCS member since 1973, died June 18, 1976. He was chemist in charge, Oilseed Processing Division, Anderson Clayton, Abilene, TX.