

## Meetings

Technical Program: A.H. Chen  
 Registration: John Bumbalough  
 Spouses Program: Betty Covey  
 Finance: Don E. Banks  
 Exhibits: Paul Gibson  
 Publicity: Charles Williams  
 Plant Trips: Richard D. O'Brien

## Kates to be cited

Dr. Morris Kates, professor of biochemistry at the University of Ottawa, will receive the 1984 Supelco AOCS Research Award during the AOCS annual meeting in Dallas.

Dr. Kates was cited for his work and discoveries over

more than a quarter of a century. His early work included the synthesis of L- $\alpha$ -lecithins and elucidation of the mode of action of phospholipase D and pancreatic lipase. His work has included an extensive study of the lipid component of extremely halophilic bacteria. Such organisms' unique physiology is related to their membrane, with Dr. Kates' research providing a foundation for studying the specialized biochemical adaptation of cell membrane lipids to various metabolic processes. His most recent work has been on the relationship between the desaturase enzyme system and the control of cold-hardiness in wheat, and between membrane fluidity and content of arachidonic acid in animals cells.


During the 1940s, Kates was a student at the University of Toronto of the late Dr. Erich Baer, the first recipient of the AOCS Award in Lipid Chemistry. From 1949 until 1968, Dr. Kates was affiliated with Canada's National Research Council. In 1968, he joined the faculty at the University of Ottawa. He was named chairman of the department of biochemistry in 1982.

The Supelco AOCS Research Award will be presented during the plenary breakfast on Monday, April 30. The award consists of a plaque and an honorarium of \$3,000.

Dr. Kates is a fellow of the Chemical Institute of Canada and of the Royal Society of Canada. In 1974 he was appointed co-editor of the *Canadian Journal of Biochemistry*. In that year he also was elected president of the Ottawa Biological and Biochemical Society. He has served as a visiting professor in Europe and in Japan.

## Congratulatory messages

*The American Oil Chemists' Society has received congratulatory messages upon its 75th anniversary from several fats-and-oils related organizations around the world. These messages are reproduced starting on this page and on succeeding pages in this report on the annual meeting in Dallas. Translations are provided for messages from non-English speaking nations.*



1800  
M  
STREET  
N.W.  
WASHINGTON  
D.C.  
20036  
12021 457 8040  
TELEX  
748956  
TELECOMER  
12021 452 2638

October 24, 1983

Mr. Thomas H. Smouse  
 President  
 American Oil Chemists' Society  
 508 South Sixth Street  
 Champaign, Illinois 61820

Dear Mr. Smouse:

Thank you for your letter of October 21, 1983, and congratulations to you and AOCS on the occasion of its 75th anniversary.

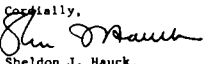
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On behalf of the Officers, Directors and Members of NSPA, we salute and congratulate the American Oil Chemists' Society and its members on the occasion of its 75th Anniversary.

The Society and its members can be proud of their significant accomplishments and continued service to America's oilseed processing industry over the past 75 years. It has played a singular role in contributing to the spectacular growth of the United States soybean processing industry.

We are pleased at the very close cooperation and relationship NSPA has enjoyed with AOCS during the past 55 years of NSPA's history and look forward to enhancing that relationship in the years to come.

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Cordially,  
  
 Sheldon J. Hauck,  
 President

DONALD H. LEAVENWORTH  
 EDWARD J. GORDIS  
 SHELDON J. HAUCK  
 THOMAS L. SHAWN

## 4 Honored Students selected

Four graduate students in the United States and Canada have been selected as 1984 AOCS Honored Student award recipients. The winners receive a grant from the AOCS to help defray their expenses at the annual meeting, where each will present a technical paper.

The 1984 recipients and their presentations are:

Ramiro O. Batres, Iowa State University, "Retinoic Acid and Prostaglandin E<sub>2</sub> Production by Human Skin Fibroblasts."

David T. Dudley, University of Iowa, "Cholinergic Stimulation of Phosphatidylinositol Turnover in Retinoplastoma Cells."

Kothapalli Ravi, University of Western Ontario, "Isolation and Characterization of Polyprenols from Seeds."

Lynette F. Walsh, Iowa State University, "Plasma Cholesterol and Lipoproteins and LDL Clearance in Miniature Swine Fed Fats and Proteins of Vegetable and Animal Origin."

## Ryan to receive Potts award

Thomas C. Ryan of Michigan State University has been chosen as recipient of the 1984 Ralph H. Potts Memorial Fellowship.

## Meetings

The Potts award consists of a \$1,000 honorarium and a plaque commemorating the contributions made to the fatty acid industry by the late Ralph Potts. Akzo Chemie America Sponsors the award. Potts spent almost all of his professional career with that firm in the Chicago area.

Ryan will present a paper at the Dallas meeting on "Oxidation of Cholesterol in Heated Tallow Systems."

## Exhibitors

**ACCURATE CHEMICAL & SCIENTIFIC CORP.** (Booth 57). Information will be available on reference mixtures, standards, kits for detection of lipids, glycerides, phospholipids, fatty acids, fat and oil mixtures, custom production of lipids and fatty acids, deuterium-labeled compounds, NIH-type mixtures, steroid hormone artists and standards. Address: 300 Shames Dr., Westbury, NY 11590.

**ADVANCED MOISTURE TECHNOLOGY INC.** (Booth 53). The Aquatrace moisture analyzer uses microwave technology to provide an accurate moisture determination in less than 10 seconds. The instrument is based on microwave absorption and does not heat the product. In most cases, no sample preparation is required. Address: 219 S. Main St., P.O. Box 431, Wauconda, IL 60084.

**AGRI-PRODUCTS MARKETING CORP.** (Booth 89). The company markets Golden Jojoba Oil (a natural long-

chain wax ester), Pur-oba (a clear, colorless jojoba oil) and other jojoba oil derivatives (such as hydrogenated jojoba oil or jojoba wax and isomerized jojoba oil). These products will be featured. Address: 2813 Hangar Way, Bakersfield, CA 93308.

**ALFIE PACKERS INC.** (Booth 62). Information on chemicals for Kjeldahl Chemistry will be available. Address: 10413 Pinehurst Ave., Omaha, NE 68124.

**AUTOCLAVE ENGINEERS INC.** (Booths 91 and 92). They will exhibit their standard (SCE) Supercritical Extraction Screening System. This system is used for initial studies in supercritical extraction, using a variety of fluids, carbon dioxide (CO<sub>2</sub>) being one of the more common. In addition, the Autoclave ZipperClave and other miscellaneous accessory equipment will be displayed. Address: P.O. Box 4007, Erie, PA 16512.

**BERICO INDUSTRIES INC.** (Booth 90). Information will be available on fuel efficient Berico Soybean/Sunflower Process Driers, featuring cleaned recycle air system insulation, tapered column design with "Turn-Flo" column mixing action for production capacity to 320 tons per hour and outstanding process efficiency with low noise levels in 24-hour duty cycle. Cleanliness, safety and long life are inherent design features. Address: P.O. Box 12285, 10551 Barkley, Suite 412, Overland Park, KS 66212.

**BRINKMANN INSTRUMENTS** (Booth 51). On display will be the Metrohm Rancimat, a rancidity analyzer. Address: Contiague Road, Westbury, NY 11590.

**CAMBRIAN PROCESSES** (Booth 28). A model of the "campro" deodorizer will be displayed. Specialists from the Cambrian Processor division of the Cambrian Engineering Group Limited will be on hand to explain and describe other equipment and services offered the oil industry under the "campro" trademark. Address: 2465 Cawthra Rd., Suite 112, Mississauga, Ontario, Canada 25A 3P2.

**CROWN IRON WORKS COMPANY** (Booth 98). Crown Iron Works Company designs and manufactures solvent extraction equipment. Photos, brochures and teacher technical literature will be displayed. Address: P.O. Box 1364, 1229 Tyler St. NE, Minneapolis, MN 55440.

**MARCEL DEKKER INC.** (Booth 25). Books and journals of major interest to oil chemists including these recently published titles: *Encyclopedia of Emulsion Technology* by Becker, *Handbook of Fiber Science and Technology* by Lewin and Sello, *Organic Coatings*, Volumes 5 & 6 by Parfitt and Patsis, and *Surfactants in Textile Processing* by Dwyer. Address: 270 Madison Ave., New York, NY 10016.

**DE SMET U.S.A. CORPORATION** (Booths 34 & 35). De Smet U.S.A. will focus its display on energy saving in extraction and refining processes, as well as illustrating the main advantages of the "MTD" deodorizing system. Staff members will be available for technical and commercial discussions. Address: 2625 Cumberland Pkwy., Suite 200, Atlanta, GA 30339.

December 2, 1983

American Oil Chemists Society  
508 South Sixth Street  
Champaign, IL 61820

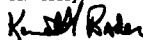
To the Members and Staff of the American  
Oil Chemists' Society:

On behalf of the American soybean farmer and the American Soybean Association I extend warmest regards and heartiest congratulations to the American Oil Chemists' Society on their 75th anniversary.

We appreciate and thank you for the 75 years of cooperation that have helped U.S. soybean and soybean products reach their premier position in U.S. and world agriculture.

We look forward to many more years of mutually productive efforts and to writing a similar letter of congratulations 25 year from now!

Sincerely,

  
Kenneth L. Bader  
Chief Executive Officer



777 GRADE ROAD, P.O. BOX 27986, ST. LOUIS, MO 63129, TEL: 432-2801, PHONE (314) 452-1450