

AOCS section activities increase

Increasing numbers of AOCS members are becoming active in local section activities or in specialty interest sections. Within the past year, three new sections have been established: the Latin American Section, the Plant and Microbial Section, and the Mid-South Section (originally called the Memphis Section). In addition, AOCS members in the Cincinnati, Ohio, area are planning to establish their own section. If a Cincinnati section forms, there will be a total of 14 AOCS sections.

Membership figures for the ten older AOCS sections are listed in the accompanying table. For information about the proposed Cincinnati section, contact Albert Ehrman, Procter & Gamble Co., Cincinnati, Ohio, telephone 513-659-4076. Information about other sections can be obtained from Sue Heiser at AOCS headquarters.

Membership in nonspecialty sections is restricted by geographic boundaries. Those areas are as follows:

- Desert Southwest Section—150-mile radius of Phoenix, Arizona.

- Mid-America Section—Missouri, Kansas, Iowa, Nebraska, Arkansas and Oklahoma.

- Mid-South Section—Alabama, Arkansas, Mississippi, Missouri and Tennessee.

- North Central Section—Alabama, Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Minnesota, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Texas and Wisconsin.

- Northeast Section—the six New England states, New York, New Jersey, Maryland, Delaware, the District of Columbia and Pennsylvania west to Harrisburg.

- South Central Section—encompasses an area within a 150-mile radius of Dallas, Texas.

- NorCal Section—150-mile radius of San Francisco.

- Southwest Section—150-mile radius of Los Angeles, California.

AOCS Section Membership

Section	Total members	Non-AOCS members
Canadian	146	18
Desert Southwest	114	86
Mid-America	41	10
NorCal	168	66
Northeast	515	149
North Central	467	131
Protein & Co-Products	184	43
Southwest	280	120
South Central	169	104
Surfactants & Detergents	151	8

- Canadian Section—all of Canada.

- Latin American Section—Mexico, Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica, Panama, Colombia, Ecuador, Peru, Chile, Bolivia, Paraguay, Argentina, Brazil, Venezuela, Surinam, Trinidad, Jamaica, the Dominican Republic, Haiti and the smaller islands of the Caribbean.

Sections meet

The Mid-South Section, previously called the Memphis Section, will hold its first technical program on Oct. 10, 1988, at the Summit Club in Memphis, Tennessee. The meeting begins at 6:30 p.m. with a cash bar. Dinner starts at 7 p.m., and the technical session will follow. Robert Hastert of Englehard Corp., AOCS immediate past president, will speak on emerging trends in the fats and oils industry.

The newly formed Mid-South Section was scheduled to meet Sept. 12 to adopt bylaws, elect officers, set section fees and develop future programs. The Mid-South Section's geographic area includes the states of Alabama, Arkansas, Mississippi, Missouri and Tennessee. For further information, contact Juan Kindelan, Hunt-Wesson

Foods Inc., 1351 Williams Ave., Memphis, Tennessee, telephone 901-726-6929.

The Northeast Section, meanwhile, has scheduled a meeting for Oct. 11, 1988, at the Dutch Inn in Bristol, Pennsylvania. The topic will be supercritical fluid chromatography. The section's September meeting, slated for Sept. 14 at the Friar Tuck Inn in Cedar Grove, New Jersey, featured a talk on fat substitutes. For more information about Northeast Section meetings, contact Anthony Montana, Central Analytical Department, M&T Chemicals Inc., Woodbridge Road and Randolph Avenue, Rahway, NJ 07065-0970.

Section officers

Southwest Section members have elected Don Atkins of D.C. Atkins & Son Inc., Los Alamitos, California, to serve as 1988-89 president.

Other officers are Don DuRivage of Powerline Oil Co., Santa Fe Springs, California, vice president; Chuck Brown, Stepan Co., Anaheim, California, secretary; Ernie Felton, Stepan Co., Anaheim, California, treasurer; and Scott Griffin, U.S. Borax Research Corp., Anaheim, California, program chairman.

New members

The following persons had applied for membership in the American Oil Chemists' Society through mid-July 1988. If an applicant was invited to join AOCS by a current member, that member's name appears in parentheses at the end of the listing. The new members' listing is published bimonthly.

Bijay K. Agarwal, Edible Products (I) Pvt. Ltd., Calcutta, India
 Paul K. Anderson, The Clorox Co., Pleasanton, California (Klapprott)
 Gordon E. Anthon, Sungene Technologies, San Jose, California
 Folahan O. Ayorinde, Howard University, Washington, D.C. (Carlson)
 C. Daniel Azzara, Hershey Foods Corp., Hershey, Pennsylvania
 Tim J. Baker, Petrolite Speciality Polymers Group, Tulsa, Oklahoma

Gautam K. Bandyopadhyay, University of California, Berkeley, California
 Gwyneth E. Barlow, Bruker Spectrospin (Canada) Ltd., Milton, Ontario, Canada
 Jesus M. Barron, University of Sonora, Hermosillo, Sonora, Mexico
 Andrew Baum, Calgene Inc., Davis, California (Madison)
 John M. Behan, Quest International, Ashford, Kent, United Kingdom
 David W. Bennett, PSI Process Systems Inc., Memphis, Tennessee
 Hans Bertelsen, Danish Sugar Co., Videbaek, Denmark (Meiners)
 Marvin L. Bierenbaum, Kenneth L. Jordan Heart Fund, Montclair, New Jersey
 Kuet Tsin K.T. Bong, Johor Bahru, Malaysia, (Yeoh)
 João A. Bordigonon, Nutrimental S.A., São José Dos Pinhais, Paraná, Brazil
 Milton L. Bradley, Consolidated Laboratories, Cleveland, Mississippi (Tucker)
 Scott Brank, Campbell-Taggart

Inc., Dallas, Texas
 Brian E. Brooker, AFRC Institute of Food Research, Reading, Berkshire, United Kingdom
 Barry G. Brueggeman, Exxon Chemical Co., Baton Rouge, Louisiana
 Jay R. Brummer, FMC Corp., Princeton, New Jersey
 Harry E. Buckholtz, Occidental Chemical Corp., Grand Island, New York (Cahn)
 Douglas A. Burg, U.S. Department of Agriculture's Northern Regional Research Center, Peoria, Illinois
 Carmen E. Canelo, Eldorado S.A. de C.V., San Salvador, El Salvador
 Gregory S. Caravajal, Procter & Gamble Co., Cincinnati, Ohio
 Michael J. Caringello, PPG Mazer, Gurnee, Illinois (White)
 Alan T.Y. Cheng, Union Carbide Corp.'s Linde Division, Tarrytown, New York
 Joseph E. Cianciaruso, Best Foods Canada Inc., Baie D'Urfé, Quebec, Canada
 Joseph Cisar, Desoto Inc., Fort Worth, Texas
 James P. Clark, Henkel Corp., La Grange, Illinois
 Robert T. Claus, Mona Industries Inc., Paterson, New Jersey
 Leon Cohen, Petroquímica Española S.A., San Roque, Cadiz, Spain
 Charles D. Craig, Oregon Meadow-foam Growers Association, Salem, Oregon (Purdy)
 Brian R. Crawford, University of Technology, Sydney, Australia (Meiners)
 Carlos A. Cremonesi, Continental de Oleos Vegetais Conti-Oleos Ltda., Maringá, Paraná, Brazil
 Ann R. Cutler, Procter & Gamble Co., Cincinnati, Ohio
 Philip J. Davis, Memorial University, St. John's, Newfoundland, Canada
 George M. Delano, Nabisco Brands Inc., East Hanover, New Jersey
 Edward S. Demers, Exxon Chemical, Milton, Wisconsin
 Roxane N. Dikeman, The Nutrasweet Co., Mt. Prospect, Illinois
 Michele M. Dorris, Rohm & Haas Co., Philadelphia, Pennsylvania
 J.H. Dotson, The French Oil Machinery Co., Piqua, Ohio

President's Club and Honor Roll

The AOCS members listed here have qualified for the 1988-89 AOCS President's Club or Honor Roll. Members who recruit at least one new member qualify for the President's Club; those recruiting three or more qualify for the Honor Roll. President's Club and Honor Roll members receive recognition at AOCS annual meetings. Forms for use in recruiting new members are available from AOCS Headquarters, PO Box 3489, Champaign, IL 61821-0489.

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	J.D. Joseph	G-H. Yeoh
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 Martin B. Graber, The Dial Corp., Scottsdale, Arizona
 Allan G. Green, Commonwealth Scientific & Industrial Research Organization, Canberra, Australia

Timothy B. Guffey, Proctor & Gamble Co., Cincinnati, Ohio (Madison)
 Eddy Hair, Procter & Gamble Co., Cincinnati, Ohio (Bono)
 Kimberly D. Hann, Cargill Inc., Memphis, Tennessee (Demaree)
 Anthony H. Hardaway, Whirlpool, Benton Harbor, Michigan

George F. Harding, Leybold Vacuum Products Inc., Export, Pennsylvania
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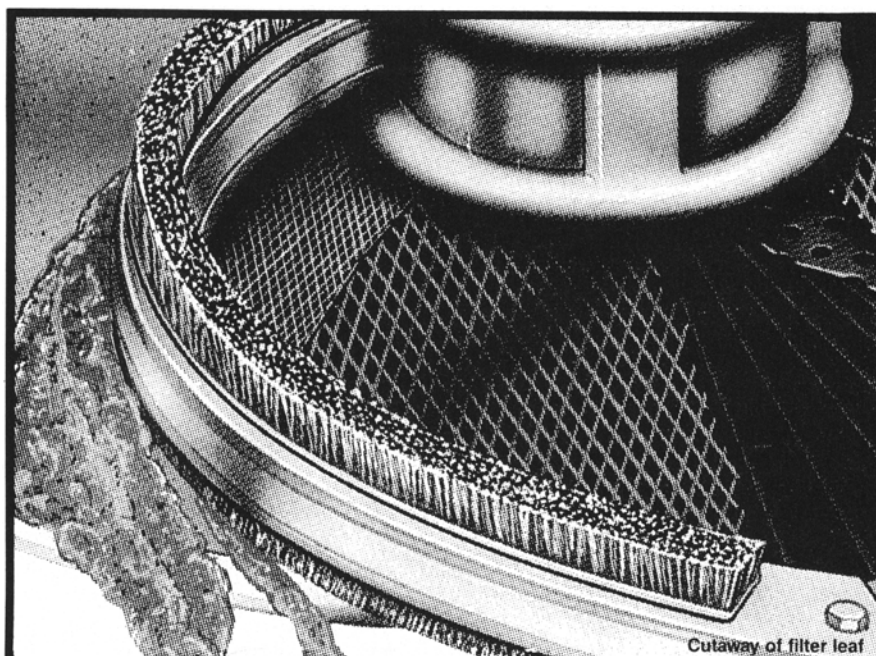
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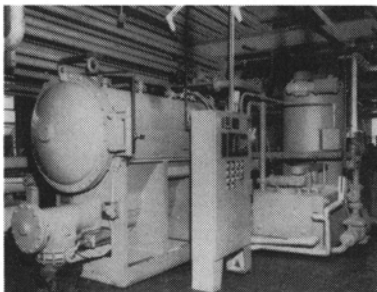
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 Stephen Vinciguerra, Hercules, Brunswick, Georgia
 Dennis M. Walker, Procter & Gamble Manufacturing Co., Sacramento, California
 William V. Walter, Kendall McGraw, Irvine, California (Bernier)
 Upali Weerasooriya, Vista Chemical Co., Ponca City, Oklahoma
 John D. Weete, Auburn University, Auburn, Alabama (Szuhaj)
 Gerald K. Wichmann, Chemax, Portland, Oregon
 Janet Wilcoxon, Chemical Abstracts Service, Columbus, Ohio
 William A. Williams, PPG-Industries, Barberton, Ohio (Lindgren)
 David E. Wilson, Johnson & Johnson Baby Products Co., Guelph, Ontario, Canada
 Daniel S. Wood, The Dial Corp., Scottsdale, Arizona
 William B. Woods, CasChem Inc., Bayonne, New Jersey (Naughton)
 George C. Yang, U.S. Food & Drug Administration, Washington, D.C.
 Gary G. Youcheff, M&M Mars, Elizabethtown, Pennsylvania
 Josef K. Zehetmair, Diversey Corp., Wyandotte, Michigan (McCall)

The following are new corporate associate members of AOCS:
 The Flax Council of Canada, Winnipeg, Manitoba, Canada (Daun)
 Richard C. Heinze, Atlas Industries USA Inc., Kansas City, Missouri
 Prabodh P. Parekh, Concord Chemical Co. Inc., Camden, New Jersey (Novakovic)

Obituaries

KAROL RUCKENSTEIN



Karol Ruckenstein, an AOCS member since 1975, died in Israel in late June. He was 67 years old. Mr. Ruckenstein was born in Vienna, Austria, and received his technical training in Strasbourg, France, and Bucharest, Romania. He received the title of engineer in 1948. Ruckenstein served as chairman of the AOCS Committee for International Relations, and was a member of the organizing committee for the World Conference on Emerging Technologies held in Cannes, France, in 1985, as well as for a short course on oilseed processing held in Zurich, Switzerland, following that world conference.

Mr. Ruckenstein gained his fats-and-oils experience in nearly 30 countries in the past 40 years. Between 1948 and 1973, he worked in Romania where he was responsible for the modernization of a number of facilities and the building of new plants. In 1973, he joined the Etz-Hazayith Oil Factory as technical director, then moved on to be technical marketing manager of H.L.S. Ltd., an industrial engineering firm based in Israel. He also served as managing director for the firm. For seven months in 1985-86, he headed the food department of the USOP-Eisenberg Group in China.

Mr. Ruckenstein retired in 1986 to set up a consulting firm. He is survived by his wife.

EARLE FRITZ



Earle Fritz died July 25, 1988, after a lengthy illness. He was manager of process engineering for Union Camp Corp.'s Chemical Division in Savannah, Georgia.

Mr. Fritz received his B.S. in chemical engineering in 1948 from Northeastern University in Boston, Massachusetts. He began working for Swift & Co. in Hammond, Indiana, in 1948.

He originally joined AOCS in

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Inside AOCS

1956, then rejoined in 1961; at that time, he was a chemical engineer at Swift. Later, he served as director of engineering for Swift and went on to work for Stepan Chemical Co. before joining Union Camp Corp.

His career covered all phases of the fats and oils and fatty acid industries. He also held several patents and was the author of a number of papers in the fatty acid processing field. Mr. Fritz was active in AOCS and was very interested in environmental concerns. He served on the Environmental Control Committee of AOCS as well as the Technical Safety and Engineering Committee. He also served as chairman of the Environmental and Engineering Committee of the Pulp Chemicals Association.

He is survived by his wife, Selma; two sons, Jerry and Robert; a daughter, Joanne; a brother, Don, who also is an AOCS member; a sister, Maureen; and his mother, Esther Fritz.

ROBERT A. CLAYTON

AOCS member Robert A. Clayton, 65, died May 7, 1988, in a boating accident on Lake Minnetonka, Minnesota.

Dr. Clayton was director of technical projects for Experience Inc., a Minneapolis, Minnesota, consulting firm. When he joined the firm in 1981, he took over responsibility for consulting in the food processing industry. Prior to joining Experience Inc., he was director of research at Anheuser-Busch. He had worked at General Mills from

1959 to 1967. Dr. Clayton had 30 years of experience in nutrition, food science and food product development.

He earned his doctorate in biochemistry at the University of Wisconsin. He was listed in *American Men in Science* and *Who's Who in America*. In addition to AOCS, he held memberships in the Federation of American Societies of Experimental Biotechnology, the American Chemical Society, the American Association of Cereal Chemists and the Institute of Food Technologists.

He is survived by his wife, Janice; three daughters—Candyce, Faye and Lynn; and four grandchildren.

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