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AOCS

Officer Candidates for 1985 - 1986

Ballots for the election of American Oil Chemists' Society officers were mailed to eligible members during February. Ballots must be returned to reach AOCS headquarters by April 5, 1985. The new officers will be installed during the annual meeting in Philadelphia, Pennsylvania.

Joyce Beare-Rogers, AOCS Vice-President for the past year, is the nominee for President. AOCS bylaws stipulate that the Vice-President, if eligible, shall be nominated without opposition for the

office of President. Beare-Rogers will be the society's first woman president.

There are two nominees each for the offices of Vice-President, Secretary and Treasurer, and three nominees for each of the three member-at-large positions on the Governing Board. Instructions accompanying the ballots tell members to vote for only one member-at-large candidate in each of the three groups.

Candidate for President

J.L. BEARE-ROGERS (1960): Chief, Nutrition Research, Bureau of Nutritional Sciences, Health Protection Branch, Department of Health and Welfare, Ottawa, Canada. B.A., Food Chemistry, University of Toronto, 1951; M.A., Public Health Nutrition, University of Toronto, 1952; Ph.D., Biochemistry, Carleton University, Ottawa, 1966. Previous employment: Research Associate, Department of Public Health Nutrition, University of Toronto, 1952-54; Instructor, Department of Physiology, Vassar College, 1954-56; Chemist, Vitamin Section, Food and Drug Directorate, Ottawa, 1956-65; Research Scientist, Nutrition Section, 1965-75; Chief, Nutrition Research Division, 1975-. Author of research papers and review articles on lipid nutrition, long-chain fatty acids of phospholipids; 1980 Nonresident Professor, Department of Biochemistry, University of Ottawa; 1980 Visiting Professor, University of Guelph. Awarded Médaille Chevreul in Paris, France, 1984; Canadian Borden Award, 1972; Bond Award Honorable Mention, 1972; Queen's Silver Jubilee Medal, 1977. AOCS: Vice-President, 1984-85; Secretary, 1981-82, 1983-84; Governing Board member-at-large, 1979-81; member, Honored Student Award Committee, 1972-80, Chair-



J.L. Beare-Rogers



A.M. Gavin



W.H. Tallent

man, 1977-80; member, Nutrition committee, 1977-, Chairman, 1979-80; Award Administration committee, 1981-83, Chairman, 1982-83; International Relations Committee, 1978-81; Publications Committee, 1981-; *Lipids* Associate Editor, 1982-

Candidates for Vice-President

A.M. GAVIN (1948): Chairman of the board, executive vice-president, EMI Corporation, Des Plaines, IL; B.S. chemical engineering, Illinois Institute of Technology, 1947. Refinery superintendent, assistant general superintendent, Wilson & Co., Chicago and Oklahoma City, 1948-52; refinery superintendent and traveling supervisor, Armour & Co., Chicago, 1952-

55; manager, fats and oils division, Podbielniak Inc., Chicago, 1955-57; general manager, Chicago Refining Corp., 1957-59; manager, vegetable oil and soap products department, International Packers Ltd., Buenos Aires, Argentina, 1961-63; EMI Corporation, Des Plaines, IL, 1959-61, 1963-. Registered professional engineer, Illinois, Texas and Arizona. AOCS: Governing Board member-at-large, 1981-82, 1983-84; Chairman, AOCS Investment Committee, 1984-; AOCS Foundation Board of Trustees, 1981-; General Chairman, 1983 Annual Meeting; member, National Meeting committees; Neutral Oil Loss committee; National Program Planning committee; Technical Safety and Engineering committee; Chairman, Meeting Logistics committee; steering/program committee for 1982 World Conference on

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A.M. GAVIN

Edible Oil Processing. Frequent lecturer at AOCS Short Courses. Member, American Institute of Chemical Engineers, American Chemical Society, Institute of Food Technologists.

Having been a member of the AOCS since 1948, I can realize how much the association has helped my career. I would like to have the opportunity to give something back to the Society, which in turn may help younger members in their careers in the fats and oils industry.

I am not in favor of enlarging the membership just to have a larger Society; I prefer a Society where the majority of the members know each other. This still can be possible even with the growing number of overseas members. The Membership Committee's programs have increased our membership, but I know of many persons working in the industry who

should be members but do not realize the benefits of the AOCS and never have joined.

Once we have received these new members, it will be our responsibility to explain thoroughly how the various committees work to accomplish the goals set by the Constitution. The committee meetings are open to all, but many new members are not aware of this and do not attend. During the 1983 Chicago meeting, we presented a session which dealt with the "workings" of the Society. I would like to see this continued and expanded.

We must educate the industry employers to the advantages of having their AOCS members attend the Local Section meetings. The biggest problem we have with the Local Section is attendance; we must have interesting programs in order to attract people to the meetings. I remember when I first joined the Society and the Local Section, I was interested in learning the basics of the processing of fats and

oils. Many of the speakers at the Local Sections were very knowledgeable in their field, but the subjects they discussed were too theoretical for my state of the art. Of course, we must have a few papers of this type to attract the more experienced members to the Local Section meetings.

The Local Sections have one-day seminars which are very good, but I would like to develop a program where a mini-short course type lecture followed by a question and answer period would be given to all the Local Sections on a regular basis to entice the younger members to attend.

We also must educate the industry on the advantages of having their employees attend the national meetings and the world conferences, where they can make new contacts and develop a rapport with their colleagues.

Should the membership see fit to elect me to the position of Vice President, I would do my best to accomplish the goals I have outlined.

W.H. (Bill) TALLENT

W.H. (Bill) TALLENT (1965): Acting Assistant Administrator, Northeast Region, Agricultural Research Service, USDA, Washington, DC. B.S., 1949, M.S., organic chemistry, University of Tennessee, 1950, Ph.D., biochemistry, University of Illinois, 1953. Previous employment: National Institutes of Health, 1953-57; G.D. Searle and Co., 1957-64; various positions at USDA Northern Regional Research Center (formerly NURDD) since 1964, including Chief, Industrial Crops Laboratory, 1969-74; Assistant Center Director, 1974-75; Center Director, 1975-83. Principal research interests: biological and organic chemistry of lipids, including chromatographic and spectroscopic methods of analysis, and use of soy proteins in food products. Author or coauthor of some 50 scientific publications. AOCS: Treasurer, 1982-83, 1983-84; Governing Board member-at-large, 1980-81; organized AOCS national meeting symposia on

Novel Uses of Agricultural Oils (Spring 1973) and Oilseed Plant Breeding (Fall 1974). Associate Editor, JAOCS 1970-83; Member, Dibasic Acids Committee 1971-75, Monograph Committee, 1975-; Award in Lipid Chemistry Committee, 1972-74; Steering and Program Committee, Session Chairman, World Conference on Vegetable Food Proteins, 1978; Chairman, World Conference on Soya Processing and Utilization, 1980; U.S. delegate to WHO/FAO Codex Alimentarius Vegetable and Food Protein Commission.

It was an honor to be asked to be a candidate for Vice President of AOCS last year, and it is an even greater honor to do so a second time this year.

According to the Articles of Incorporation of AOCS, our purpose is "...to encourage the advancement of technology and research in oils, other

lipids, and associated substances." A major way the Society achieves this purpose is by fostering good communication and cooperation among scientists and engineers who conduct or lead research on lipids and related materials. In addition to information exchange through Lipids and JAOCS publications, formal presentations at our annual meetings, short courses and world conferences, many valuable research ideas and cooperative projects have been engendered during corridor rap sessions at such gatherings. This is why I am pleased to have helped to organize some of these meetings and conferences, as well as to have been an Associate Editor of JAOCS for 13 years.

Among relatively new undertakings enhancing the effectiveness and stature of AOCS as an international professional society are our monograph series and world conferences. To maintain a healthy growth in the scope and qual-

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ity of these kinds of endeavors requires a parallel growth in the size and involvement of Society membership. Hence the successful Diamond Jubilee membership drive was very appropriate. As Vice President, if elected, or as ex-officio member of the Governing Board if not, I intend to do everything I can to promote broad-based participation of these new recruits as well as current members in AOCS activities. An important component of this commitment will be a continuation of efforts emphasized during my two terms as Treasurer (1982-84) to communicate better general understanding of Society affairs, both program and administrative. I am convinced that such communication leads to wider participation and, in turn, to more effective and efficient operation of our Society.

As a lipid biochemist turned administrator (and still a lipid biochemist at heart), I am proud to be a candidate for Vice President of what has become the world's foremost professional organization of scientists and engineers concerned with research and technology of fats and oils and their by-products.

Candidates for Treasurer



J.M. Hasman



T.L. Mounts

John M. Hasman (1970): Section Leader, Fats and Oils, and Coordinator of Consumer Research, Best Foods Division of CPC International, Union, New Jersey. Education: B.S., Organic Chemistry, Wheeling (West Virginia) College, 1969; postgraduate and continuing education at Harvard Graduate School of Business Administration, and University of Houston. Previous

employment: Quality Control Technician, Archer Daniels Midland, Cleveland, OH, 1966; Research Technician, Ashland Chemical Co., Cleveland, 1967; Organic Chemistry Section, Dwight P. Joyce Research Center, Durkee Foods Division of SCM Corporation, Strongsville, Ohio, 1969-1976; Group Leader, Corporate R&D, Best Foods, 1977-78; Section Leader, Fats and Oils, Corporate R&D Coordinator, 1978-. Holder of seven U.S. patents and 35 related foreign filings. Member, U.S. Delegation to Codex Committee on Fats and Oils. AOCS: Committees: Flavor Nomenclature and Standard, 1972-78; Education, 1972-; Hydrogenation Subcommittee, 1974-78; Local Sections, 1978-; International Relations, 1978-; Public Relations, 1978-, chairman, 1984-; Steering/Planning Committee and Session Chairman, World Conference on Soya Processing and Utilization, 1980, and World Conference on Emerging Technology in the Fats and Oils Industry, 1985; Steering/Program Committee, World Conference on Oilseed and Edible Oil Processing, 1982; Compiler/Editor, 1977 AOCS Speakers Listing; Northeast Section: President, 1982-83; Vice-president, 1981-82; Secretary, 1980-81; Treasurer, 1979-80; Board of Directors, 1983-; AOCS President's Club and Honor Roll, 1976-. Member, technical committee of Institute of Shortening and Edible Oils, 1977-; local chapter, American Association of Cereal Chemists, 1977-; Institute of Food Technologists, 1978-; American Chemical Society, 1965-70; President, Local ACS chapter, 1968-69.

Timothy L. Mounts (1961): Chief, Oilseed Crops Laboratory, Northern Regional Research Center (NRR), Agricultural Research Service, Peoria, IL. B.S., 1959, M.S., 1968, Bradley University. Previous employment: Research Chemist, Chemical and Physical Properties Investigations, Oilseed Crops Laboratory, NRR, 1957-75; Research Leader, Edible Oil Products and Processes Research, Oilseed Crops Laboratory, NRR, 1975-80. Bond

Award, AOCS, 1969 and 1971. Author of 70 scientific papers including 10 book chapters. Principal research interests: processing of vegetable oils, lipid chemistry, lipid metabolism, hydrogenation, radiotracer applications, edible oil flavor stability. AOCS: Treasurer, 1984-85; Governing Board member-at-large, 1982-83, 1983-84; Associate Editor, *JAOCs*, 1978-; Technical Program Chairman, Fats and Oils Processing short courses in 1978 and 1980; Technical Program Chairman, 1983 annual meeting; member: Program Planning, Meeting Logistics, Education, Membership Development committees; Chairman, Awards Administration Committee; North Central Section President, 1983-84; Program Chairman, 1985 World Conference on Emerging Technology in the Fats and Oils Industry; member, steering/program committee 1982 World Conference on Oilseed and Edible Oil Processing; Session Chairman: lipid metabolism, 1975 meeting; analysis and detection of trace metals in oils, 1977 meeting; by-product utilization, 1982 world conference; new developments in antinutritional factors in oilseeds, 1984 meeting.

Candidates for Secretary



R.C. Hastert



G. Maerker

R.C. Hastert (1952): Manager, Market and Product Technology, Harshaw/Filtrol Partnership, Cleveland, OH. B.S., Chemical Engineering, University of Nebraska, 1946. Previous employment: Farm Crops Processing Co., Omaha, NE, 1946-47; Wilson & Co., Omaha, NE, Oklahoma City, OK and Chattanooga, TN, 1947-58; Technical Sales Representative, Catalyst De-

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partment, Harshaw Chemical Co., 1958-75; Product Manager, Harshaw, 1975-83; Business Manager, 1983-84. AOCS: Secretary, 1984-85; Governing Board member-at-large, 1982-83, 1983-84; Steering/Program Committee, 1982 World Conference on Oilseeds and Edible Oils Processing, 1983 World Conference on Oleochemicals; Session Chairman, 1984 AOCS/PORIM World Conference on Palm, Palm Kernel and Coconut Oils, 1985 World Conference on Emerging Technology in the Fats and Oils Industry; lecturer, 1984 Fatty Acids Short Course, 1980 World Conference on Soya Processing and Utilization, 1979 AOCS short course on Industrial Fatty Acids, 1981 International Conference on Dietary Fats and Health; member, Meeting Logistics Committee; National Program Planning Committee; Finance Committee; AOCS Foundation Board of Trustees, 1981-. Member, American Institute of Chemical Engineers.

G. Maerker (1960): Supervisory Research Chemist, USDA Eastern Regional Research Center (ERRC), Philadelphia, Pennsylvania. B.S., Chemistry, Philadelphia College of Pharmacy and Science, 1951; M.S., Organic Chemistry, Temple University, 1952; Ph.D., Organic Chemistry, Temple University, 1957. Previous employment: Research Chemist, industrial waste development section, Allied Chemical Corporation, 1951-58; Research Chemist, Animal Fat Products Laboratory, ERRC, 1958-66; Head, lubricants investigations, Animal Fat Products Laboratory, ERRC, 1966-70; Acting Chief and Chief, Animal Fat Laboratory, ERRC, 1970-80; Research Leader, food additives research, Food Safety Laboratory, ERRC, 1980-. Author of research papers and review articles on fatty acid chemistry, heterocyclic derivatives of fatty acids and esters, lipid analysis, detergents, lubricants and polymers from fatty acids, glycidyl ester synthesis. AOCS: Governing Board member-at-large, 1984-85; Bond Award committee, 1968-70; National

Program Planning Committee, 1970; National Advertising Committee, 1971-; Education Committee, 1976-; Awards Administration Committee, 1979-; member, Program Committee and Cochairman, Finance Committee, 40th Fall Meeting, 1966; Cochairman,

Technical Program Committee, 45th Fall Meeting, 1971; Chairman, Technical Program Committee, 48th Fall Meeting, 1974; Local Chairman, AOCS Industrial Fatty Acids Short Course, 1979; General Chairman, 1985 AOCS Annual Meeting.

Candidates for Governing Board Members-at-Large



D.R. Erickson



E.W. Lusas



David B. Min

Group 1

D.R. Erickson (1964): Director, Soy Oil Programs, American Soybean Association, St. Louis, MO. B.S., 1956, M.S., 1958, Dairy Technology, Oregon State University, Ph.D., 1963, Agricultural Chemistry, University of California. Previous employment: Research Chemist, Refinery and Margarine Division, Swift and Company, 1963-66; Division Head, Refinery and Margarine Research, Swift, 1966-69; Research Manager, edible oils research, Swift, 1969-70; General Manager, industrial products research, Swift, 1970-77; Director of Research, Unitech Chemical Inc., 1977-78; American Soybean Association, 1978-. Research interests: edible oils, vegetable proteins, gelatin, gums and stabilizers, adhesives and specialty compounds. Author and co-author of more than 40 scientific publications, five patents. AOCS: Governing Board member-at-large, 1984-85; member, Steering/Planning Committees for 1985 World Conference on Emerging Technology in the Fats and Oils Industry, 1982 World Conference on Oilseed and Edible Oil Processing, 1981 International Conference on Dietary Fats, 1980 World Conference on Soya Processing and Utilization

(Session Chairman, processing); member, AOCS Foundation Board of Trustees, 1983-84; AOCS Foundation Action Board, 1981; Awards Administration Committee chairman, 1973-75; Technical Program Chairman, Fall 1973 National Meeting; Entertainment Committee Chairman, Fall 1976 AOCS National Meeting; Hotel committee, 1970 AOCS National Meeting; member, International Relations Committee, 1983-; North Central Section: President, 1971-72; Vice-President, 1970-71; Chairman, Bailey Award Committee, 1973; Program Committee Chairman, 1969-70; AOCS short course advisory committee for Codex Alimentarius Fats and Oils Commission; member, U.S. advisory committee, Codex Alimentarius Vegetable Proteins Commission; member, American Association of Cereal Chemists; American Chemical Society, Institute of Shortening and Edible Oils Technical Committee, 1969-72; National Association of Margarine Manufacturers Technical Committee, 1969-71; Institute of Food Technologists; President, Board of Directors, Institute of Management, Illinois Benedictine College, 1976-78; member, Research Directors Association of Chicago, 1976-78.

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E.W. Lusas (1978): Research Chemist and Director, Food Protein Research and Development Center and Separations and Ingredients Sciences Laboratory, Texas A&M University, College Station, TX. B.S., Dairy Manufacturing, University of Connecticut, 1954; M.S., Food Technology, Iowa State University, 1955; Ph.D., Food Technology, University of Wisconsin, 1958; M.B.A., University of Chicago, 1972. Quaker Oats Co., Project Leader, Section Manager, Research Manager, Scientific Services Manager, 1958-77; Texas A&M Food Protein Research and Development Center, 1977-. AOCS: *JAOCS* Associate Editor; Chairman, Protein and Coproducts Section, 1982-84; Steering/Program Committee member, 1985 World Conference on Improving Operating Efficiency and Product Quality in the Fats and Oils Industry; Session Chairman, Organizing Committee, speaker, 1978 World Conference on Vegetable Food Proteins; Organizing Committee, Session Chairman, speaker, 1980 World Conference on Soya Processing and Utilization; Member, IFT, AACC, ACS, American Society of Agricultural Engineers, American Peanut Research and Education Association, League for International Food Education, Sigma Xi.

David B. Min (1972): Professor, Department of Food Science and Nutrition, the Ohio State University, Columbus, Ohio. B.S., Seoul National University, 1965; M.S., food science and nutrition, University of Minnesota, 1969; Ph.D., food science and nutrition, Rutgers University, 1973; research fellow and associate, Rutgers University, 1970-73; senior flavor chemist, John Stuart Research Lab., Quaker Oats Co., 1973-76; Instructor, Illinois Institute Technology (concurrent appointment), 1976; principal scientist—flavor research, Best Foods Research Center, CPC International, 1976-79; honorary professor, Department of Food Science, Rutgers University, 1977-79. AOCS: Governing Board member-at-large, 1981-82; As-



E.A. Emken



T.A. Foglia



R.L. Ory



S.C. Loft



B.F. Szuhaj



N.R. Widlak

sociate Editor, *JAOCS*, 1980-; First Vice-Chairman, National Program and Planning Committee, 1979-; Cochairman, Short Course Technical Program, 1980, 1985; member, monograph and standards, 1977-; chairman, Flavor Subcommittee of Education Committee, 1980-; member, Abstracting Committee 1974-79; member, Honored Student Committee 1980-; chairman, Analytical Committee, 1978; member, Lipid Chemistry Award Committee, 1977-79; short course faculty, 1980; member, Local Committee, 1977-79; Honored Student Award Recipient, 1972; Excellent Student Award Recipient from N.E. Section of AOCS, 1973; Northeast section: vice-president, 1979; secretary, 1978; treasurer, 1977. President, North American Chapter, Korean Society of Food Science and Technology, 1983, 1984. Other professional societies include the Institute of Food Technologists, American Chemical Society, American Society of Mass Spectrometry, Sigma Xi, Phi Tau Sigma, Alpha Zeta, American Men and Women of Science, Dictionary of International Biography, Who's Who in the East. Principal research interest: flavor chemistry of oils and foods, including chromatographic and spectrometric analyses of

flavor compounds; isolation and identification of minor components in oils; application of gas chromatography-mass spectrometry in food research; development of analytical methodology for the determination of flavor compounds in foods.

Group 2

E. A. Emken (1969): Research Leader, Biochemical and Biophysical Research, Oilseed Crops Laboratory, Northern Regional Research Center (NRRC), Peoria, Illinois. B.S., 1963, Bradley University, M.S., 1967, Ph.D., 1969, Physical Organic Chemistry, University of Iowa. Previous employment: Research Chemist, Chemical and Physical Properties Investigations, Oilseed Crops Laboratory, NRRC, 1959-1974; Adjunct Research Associate, Peoria School of Medicine, 1977-. Principal research interests: biochemistry and nutrition of dietary fats, chromatographic and spectroscopic analysis of lipids, synthesis of fatty acids and lipids and development and application of radio and stable isotope methodology. Author or coauthor of 70 scientific papers including 7 book chapters and 2 patents; coeditor of AOCS monograph, *Geometrical and*

Positional Fatty Acid Isomers, 1979. AOCS: Associate Editor, *Lipids*, 1983-; Organized and chaired symposium, 1983 Chicago Meeting; Program Committee and Session Chairman, 1980 World Conference on Soya Processing and Utilization; keynote speaker, 1982 National Meeting; Nutrition Committee, 1979-, Chairman, 1983, 1984; Monograph Committee, 1978-; National Program Planning Committee, 1980-; 1985 Dietary Fat and Health organizing and planning committee. Other professional societies: American Chemical Society, Sigma Xi, Phi Lambda Upsilon.

T.A. Foglia (1974): Research Leader, USDA Eastern Regional Research Center, Philadelphia, PA, since 1978. B.S., Drexel University, Philadelphia, 1964; Ph.D., Temple University, Philadelphia, 1968. Research chemist, USDA Eastern Regional Research Center, 1968-78. AOCS: Registration Chairman and Co-chairman, Technical Program, 1985 Annual Meeting in Philadelphia; Associate Editor, *JAACS*, 1978-; Monograph Committee; National Program Planning Committee, 1983-; Instrumental Techniques Committee; Membership Committee; Nominating Committee, 1984.

R.L. Ory (1971): Collaborator, USDA Southern Regional Research Center (SRRC), New Orleans, LA. B.S., Chemistry, Loyola (New Orleans) University, 1948; M.S., Organic Chemistry, University of Detroit, 1950; Ph.D., Biochemistry and Nutrition, Texas A&M University, 1954; certificate and license to use radioisotopes in research, Oak Ridge Institute of Nuclear Studies, 1956. Previous employment: Chemist, SRRC, 1950-58; Senior Biochemist, USDA Seed Protein Pioneering Research Lab, 1958-68; Fulbright Research Scholar, Department of Biochemistry, Polytechnic Institute of Denmark, 1968-69. AOCS: General chairman, 1981 Annual Meeting; National Program Planning Committee, 1972-; National Program Chair-

man, spring meetings, 1973, 1976; registered agent for AOCS in Louisiana. Other activities: Associate Editor, *Peanut Science Journal*; Adjunct Professor of Food Science, Virginia Polytechnic and State University; member, National Research Council Committee on Food Stability of the Advisory Board on Military Supplies; 1964, President, New Orleans Biochemists' Society; 1968, Chairman of Louisiana Section, American Chemical Society, Division of Biological-Chemical and Division of Agricultural and Food Chemistry (Vice-Chairman 1978, Chairman 1980); AAAS; Institute of Food Technologists, Gulf Coast Section Chairman 1983; RESA; American Society of Plant Physiologists; American Peanut Research and Education Association; American Association of Cereal Chemists. Editor of *Enzymes in Food and Beverage Processing*, 1977, published by American Chemical Society; editor, *Antinutrients and Natural Toxicants in Foods*, 1981, Food and Nutrition Press; Editor, *Bioregulators: Chemistry and Uses*, 1984, American Chemical Society; author of 15 chapters in other books and more than 135 scientific papers published in national and international journals.

Group 3

S.C. Loft (1973): Vice-President, Johnson-Loft Engineers Inc., San Rafael, CA. B.S., chemical engineering, California Polytechnic, 1967; plant engineer, Humko Division of Kraft, 1964-70; engineering consultant, edible oil processing, 1970-73; manager of engineering, Sullivan Corporation, 1973-76; chief processing engineer, Sullivan Systems Inc. subsidiary of Alfa Laval Inc., 1976-82. AOCS: General chairman, 1986 Annual Meeting in Hawaii; Northern California Section steering committee, 1974-78, section chairman, 1977; National Program Planning Committee, 1980-; local sections committee, 1975-77; entertainment chairman, San Francisco national meeting, 1979.

B.F. Szuhaj (1969): Director of Food Research, Central Soya Company, Inc., Fort Wayne, IN; B.S., 1964, Pennsylvania State University, M.S., 1966, Ph.D., 1969, Biochemistry, Pennsylvania State University; Scientist, Lipid Research, Central Soya Company, Inc., 1968-73; Fats and Oils Research Director, Central Soya Company, Inc., 1973-84. Author of several patents and papers. AOCS: Monograph Committee, 1983-; Uniform Methods Committee, 1983-; Chairman, Lecithin Analysis and By-products Committee, 1984-; Technical Correspondent, 1978-; Public Relations, Chairman, 1977-84; Finance Committee, 1976-; Hydrogenated Oils, 1975-; Flavor Nomenclature, 1975-; Awards Administration, 1981-; Commercial Fats and Oils Analysis, 1982-; AOCS North Central Section, President, 1974-75; Vice-President, 1973-74; Secretary, 1972-73; Treasurer, 1971-72; Board Member, 1970-71; AOCS 50th Annual Fall Meeting Registration Chairman, 1976; AOCS 47th Annual Fall Meeting Publicity Chairman, 1973. Other professional societies and activities include the American Chemical Society, Institute of Food Technology, American Association for the Advancement of Science, Sigma Xi, Institute of Shortening and Edible Oils, National Association of Margarine Manufacturers.

Neil R. Widlak (1977): Research Scientist, edible oil products, Kraft Inc. Research and Development, Glenview, Illinois. B.S., University of Illinois, 1975; M.S., University of Illinois, 1980. Previous employment: Refinery Supervisor, Best Foods Division, CPC International, 1975-76; Quality Engineer, Anderson Clayton Foods, 1976-77; Research Scientist, Kraft Inc., 1977-. Areas of research: development of new methods of processing edible oils, development of frying and baking shortening, margarines and spreads and application of fats and oils to food products. AOCS: Governing Board member-at-large, 1984-85; Meeting Logistics Committee, 1985; Presi-

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dent, North Central Section, 1982-83; Executive Chairman, Local Sections Committee, 1983-; Chairman, Alton E. Bailey Award Committee, 1984; mem-

ber, National Program Planning Committee, 1981-; North Central Section board member-at-large, 1977-82; registration committee, 1983 National

meeting in Chicago; Potts Memorial Scholarship Committee, 1981-; Education Committee, 1981. Member, Institute of Food Technologists.

Comprehensive New Volume—AOCS Monograph 10

Dietary Fats and Health

Edited by E. G. Perkins & W. J. Visek

This new AOCS monograph is the proceedings of a conference held in Chicago in December 1981. Containing 60 chapters by leading scientists in biochemistry and nutrition, the book presents the latest scientific information in fat chemistry and technology related to nutrition. Specifically, it covers the general role of fats in nutrition, metabolism of isomeric fats, and the role of vitamins A, D, E and K in health and disease. Included are controversial topics such as the role of lipids in heart disease and cancer, and the effects of diet on high density lipoproteins and the techniques of lipoprotein fractionation. The book also contains information devoted to emerging research on dietary fats and nutrition in such areas as multiple sclerosis and the immune response. Numerous illustrations and references are found throughout.

Subjects include:

Chemistry and Technology of Fats
New Methodology in Fat Analysis
Nutritional Effects of Fats, and Metabolism

Essential fatty acids
Pre- and post-natal development
Isomeric fats

Vitamins A,D,K,
Immune response
Heart Disease

Epidemiology
Diet

Lipoproteins
structure
effects of diet on
fractionation
lipoprotein lipase
diet and cholesterol
relation to cancer

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Bailey Award to Frankel



Dr. Edwin N. Frankel, Research Leader of the Lipid Chemistry Research Group, Oilseeds Crops Laboratory at the Northern Regional Research Center, Peoria, Illinois, has received the 1985 Alton E. Bailey Award. The award is presented annually by the AOCS North Central Section to recognize outstanding research and exceptional service in the field of lipids and associated products.

Frankel has opened up entirely new areas of research in fat chemistry. His basic research on autoxidation led to new methods for determining unstable components in soybean and other oils and to new knowledge as to how these offensive odors and flavors are formed. These results were applied by other scientists to determine flavor deterioration of edible oils and to develop methods for preserving oil quality.

Frankel is an internationally recognized authority in the field of homogeneous catalysis. His research has developed basic concepts in this field that opened up new and important areas of research in hydrogenation and hydroformylation of oil products. He discovered a new class of *cis* producing catalysts.

Born in Alexandria, Egypt, Frankel received his M.S. degree in 1952 at Michigan State University and his Ph.D. in Agricultural Chemistry from the University of California. In 1956, he began his career at NRRC and spent 1961-2 with the Procter & Gamble Company as a group leader in the Food Division. He returned to Peoria in 1962. Dr. Frankel's basic and applied research in several different areas has led to 140 publications, including eight patents and 10 book chapters.

Section honors Rossetto

August M. Rossetto Jr. is the recipient of the AOCS Northeast Section Distinguished Service Award for 1985. The award is given for long service and dedication to the society in both local and national administration. Rossetto, who is on the board of directors for the NE Section, is Vice President of L.A. Salomon & Bro. Inc., Port Washington, New York.

The Northeast Section newsletter, in announcing the award, included the following: "Augie's enthusiasm and tireless efforts have resulted in better meetings and better programs for dozens of AOCS events."

Rossetto, a member of AOCS since 1955, has served as secretary, treasurer, vice president and, in 1968, president, of the Northeast Section. He has also served on the section's nominating committee. Nationally, he has been chairman of such committees as entertainment and co-chairman of the registration committee.

Rossetto served in the military during 1944-46 and received his B.A. in biology from Kenyon College in 1949. From 1950 to 1953 he worked for Takamine Laboratories. He has been with L.A. Salomon & Bro. since 1953. Rossetto also is a member of the Cosmetic Industry Buyers and Suppliers, the American Ceramic Society and the Society of Cosmetic Chemists.

The Northeast Section's award night program was held Feb. 12 in Newark.

Approved Chemists

Applications for certification or recertification in the AOCS Approved Chemists program must be returned to AOCS Headquarters, 508 S. Sixth St., Champaign, IL 61820, by March 31, 1985, or the applicants will not be eligible to be listed in the 1985-86 official list of approved chemists.

Recertification notices have been mailed to last year's participants. New applicants should write to AOCS Headquarters to request application forms. Recertification application fee is \$35; new applicant fee is \$100.

Again, the applications must reach AOCS by March 31 for the applicant to be considered for the 1985-86 approved chemist listing.

Brickman to head section

Larry Brickman of Larry Brickman and Associates is 1985 chairman for the AOCS' Northern California (Norcal) section. Brickman and other officers were announced at a December 1984 meeting attended by AOCS President Nicholas Pelick.

Pelick presented a talk on chromatographic separation of fatty acids during the meeting. AOCS Executive Director James Lyon gave a brief talk about AOCS' history and activities.

Other 1985 officers include Glen Fuller, USDA Western Regional Research Center, chairman-elect; Dennis Taylor, Harshaw/Filtrol, treasurer, and Blake Hendrix, Johnson-Loft Engineering, secretary. Past chairmen who will be members of the section steering committee include Robert Faulkner, Veg Oil/Saroni; Richard Purdy, consultant, and Arnold Johnson, Johnson-Loft Engineering.

The Norcal section is providing the nucleus for the AOCS local committee for the 77th annual meeting of the AOCS to be held in 1986 in Hawaii. Norcal members serving on the organizing committee include Stan Loft, Johnson-Loft Engineering, general chairman; Glen Fuller, program chairman; Larry Brickman, registration chairman; Robert Faulkner, hotel chairman; Dennis Taylor, publicity chairman; Arnold Johnson, golf chairman, and Richard Purdy and George Cavanagh, advisors.

President's Club and Honor Roll

The members listed here have qualified for the 1984-85 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, 508 S. Sixth St., Champaign, IL 61820 USA.

Eight

R.C. Hastert

Three

E.R. Hahn
R.G. Krishnamurthy
M.D. Meiners
J. Sampugna
W.H. Tallent
D.R. Worley

Two

S.C. Anderson
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The following persons had applied for membership in the American Oil Chemists' Society through mid-January, 1985. If an applicant was invited to membership by an AOCS member, that member's name appears in parentheses at the end of the listing. The President's Club and New Member listings are published bimonthly.

- Tahmid M. Alam, M/S Fazal Industries Ltd., Islamabad, Pakistan.
- Khalid Al-Obaidy, H-S Grain Marketing Research Laboratory, Manhattan, KS (Chung).
- Yahya Altay, Baser Chemical Industry and Trade Co., Adana, Turkey.
- Ponusamy Arumugam, Nalin Industries Sdn. Bhd., Johore, Malaysia.
- Prasert Asavavatana, Kraft, Inc., Glenview, IL (Widlak).
- Alan D. Attie, Dept. of Biochemistry, University of Wisconsin, Madison, WI (R. Wood).
- Virendra K. Bansal, Shriram Foods and Fertilizer Industries, New Delhi, India (Kapur).
- Elliott Berlin, USDA Agricultural Research Service—Lipid Nutrition Laboratory, Beltsville, MD (Ferretti).
- Manfred Boss, Maschinenfabrik Reinartz GmbH and Co. KG, Neuss, West Germany.
- Jean L. Bourely, Laboratoire de Chimie des Plantes Textiles, I.R.C.T., Montpellier, France.
- Denis Cans, Lesieur-Cotelle, Boulogne Sur Seine, France.
- Durgam G. Chakrapani, M and I-Charlton, Inc., Portland, OR.
- John W. Chidlow, Efamol Ltd., Guildford, Surrey, England (Horrobin).
- Foo S. Cheng, George Kent (Malaysia) Bhd., Selangor, Malaysia.
- J. Cillard, Faculte de Pharmacie, Rennes, France.
- P. Cillard, Faculte de Pharmacie, Rennes, France.
- Fernando F.C. Coelho, Borella Oleos Vegetais S.A., Marau, Brazil.
- Nick G. Contos, Essential Chemicals Corp., Merton, WI (Hastert).
- Stephen Crook, Castrol Ltd., Pangbourne, Berkshire, England.
- Bhagwant D. Deshmukh, Vulcan-Laval Ltd., Pune, India.
- Elwood I. Doughty, Alpo Pet Foods Ltd., Allentown, PA.
- Hassan S. Fatemi, Iranian Research Organization of Science and Technology, Tehran, Iran.
- Robert S. Gall, Colgate-Palmolive Co., Jersey City, NJ (Chew).
- Alfred J. Gangl, Department of Gastroenterology and Hepatology, Vienna, Austria.
- Philip R. Guglielmi, Bristol Myers Products Canada Ltd., Toronto, Ontario, Canada (Taylor).
- David G. Hall, P.L. Group (Food) Ltd., London, England.
- Peter F. Heid, Stepan Co., Northfield, IL (Nussbaum).
- P. Hrdina, Research Institute of the Fat Industry, Praha, Czechoslovakia.
- Clement Ip, Roswell Park Memorial Institute, Buffalo, NY.
- Roger T. Johnson, Charles W. Bacon Inc., Irvington, NJ (Martin).
- Kenneth P. Jones, Shade Foods, Inc., Belmont, CA.
- David B. Josephson, University of Wisconsin, Madison, WI (Lindsay).
- Young-Hee Ko, Iowa State University, Ames, IA (Richard).
- Theresa D. Kohls, Sylvachem Corp., Picayune, MS (Korte).
- E.L. Kok, Fraser and Neave (S) Pte Ltd., Singapore.
- Edward C. Larkin, Martinez Veterans Hospital, Martinez, CA (Rao).
- Art N. Lowery, Gregg Foods, Div. A.E. Staley Mfg., Portland, OR (Killpack).
- Jan W. Maarsen, Friwessa B.V., Zaandam, The Netherlands.
- Gerald K. O'Brien, Tyson Foods, Inc., Springdale, AR (Worley).
- Frank E.L. Oh, United Inspection Services Private Ltd., Singapore.
- Donald L. Palmquist, Ohio State University, Wooster, OH.
- Armand J. Paradis, Thomas J. Lipton Inc., Englewood Cliffs, NJ (Nawar).
- Daniel E. Pratt, Purdue University, West Lafayette, IN.
- Nelson E. Prieto, Shell Development Co., Houston, TX.
- Singh B. Raj, Areej Vegetable Oils and Derivatives S.A.D., Ruwi, Mainpuri, India (Sen).
- Ramanathan Marayanan, Nalin Industries Sdn. Bhd., Pasir Gudang, Johore, Malaysia.
- Kwang L. Rho, Kansas State University, Manhattan, KS (Chung).
- Jens Rolfgaard, Atlas-Danmark A/S, Industrial Division, Ballerup, Denmark.
- Chung W. Seo, North Carolina A and T State University, Greensboro, N.C. (Das).
- Curtis Simone, J.G. Boswell, Corcoran, CA.
- Wayne W.S. Smearsoll, Procter and Gamble Co., Cincinnati, OH.
- Terrance L. Smith, University of Illinois, Urbana, IL (Perkins).
- Melvin Spaulding, Central Soya Company, Inc., Fort Wayne, IN (Witte).
- Sachi S. Srikantha, University of Illinois, Urbana, IL (Erdman).
- Masao Suzuki, Research Laboratory, Nippon Oil and Fats Co., Ltd., Amagasaki, Japan (Kohashi).
- Jose Luis Tamez, Industrias Petrolite S.A., Brownsville, TX.
- John R. Teague, UOP Process Division, Des Plaines, IL (Qualeatti).
- Chuu L. Tiong, Southern Acids (M) Sdn. Bhd., Selangor, Malaysia (Hastert).
- Robert L. Tucker, Bunge Corporation, Marks, MS (Bullard).
- Natarajan Venkataraman, Areej Vegetable Oil and Derivatives S.A.O., Ruwik Tamil Nadu, India (Sen).
- Rosemary C. Wander, Mississippi State University, Mississippi State, MS (Dimarco).
- Teshome Wondafrash, Texas A and M University, Houston, TX (Lusas).