



## Officer Candidates for 1986-87

Ballots for the election of American Oil Chemists' Society officers are being mailed to eligible voting members during February. Ballots must be returned to AOCS headquarters by April 15, 1986. The new officers will be installed during the annual meeting in Honolulu, Hawaii.

Arnold M. Gavin, AOCS Vice-

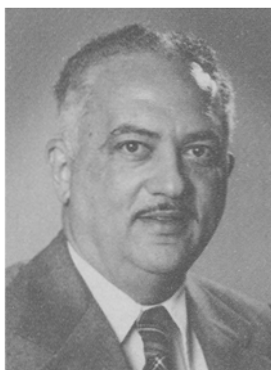
President for the past year, is the nominee for President. AOCS by-laws stipulate that the Vice-President, if eligible, shall be nominated without opposition for the office of President.

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. For the first time in AOCS history, members residing outside North America have been nominated for member-at-large positions.

### Candidate for President

**A.M. Gavin (1948):** President, EMI EX/IM Corp., Scottsdale, AZ. B.S., 1947, chemical engineering, Illinois Institute of Technology. Previous employment: refinery superintendent, assistant general superintendent, Wilson & Co., 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, 1963-85. Registered professional engineer, Illinois, Texas and Arkansas.



AOCS: National Vice-President, 1985-86; Governing Board member-at-large, 1981-82, 1983-84; Chairman, AOCS Investment Committee, 1984-85, member,

1984; AOCS Foundation Board of Trustees, 1981-85 General Chairman, 1983, 1988 annual meetings; member, national meeting committees; Neutral Oil Loss Committee, National Program Planning Committee; Technical Safety and Engineering Committee; Chairman, Meeting Logistics Committee; member, steering/program committee 1982 World Conference on Oilseed and Edible Oil Processing; chairman, Membership Admissions Committee, 1985-86. Frequent lecturer at AOCS short courses. Other: member, American Institute of Chemical Engineers, American Chemical Society, Institute of Food Technologists.

### Candidates for Vice-President

**Robert C. Hastert (1952):** Manager, Market and Product Technology, Harshaw/Filtrol Partnership, Cleveland, OH. B.S., 1946, chemical engineering, University of Nebraska. 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 Department, Harshaw Chemical Co., 1958-75; product manager, Harshaw, 1975-83; bus-



ness manager, 1983-1984. AOCS: National Secretary, 1984-86; Governing Board member-at-large, 1982-84; session chairman, 1982, 1984 national meetings, 1982, 1984 and 1985 world conferences chairman, 1986 colloquium on hydrogenation; speaker, 1979, 1984 Fatty Acids short courses, 1980 World Conference on Soya Processing and Utilization; 1981 International Conference on Dietary Fats and Health, 1985 Edible Oil Processing short course, 1985

World Conference on Emerging Technologies in the Fats and Oils Industries, 1983 national meeting; steering/program committee member, 1982, 1983, 1984 and 1985 world conferences; member, National Program Planning, Meeting Logistics, Advertising, Finance, Education, Hydrogenated Oils committees and AOCS Foundation Board. Other: member, American Institute of Chemical Engineers.

*Thanks to astute leadership and good management, the AOCS has been a constantly improving organization. We have accomplished this by continually reappraising our priorities in response to the evolving needs of our members. At this particular time, the rapid pace of technological change has made self-improvement a matter of high priority for most AOCS members. The Society has the capability of responding to this need through an upgrading and expansion of all our educational programs. This includes technical meetings and conferences as well as symposia, short courses and colloquiums. It includes geographical section and specialty section meetings as well as national and international meetings. While the Society already is moving in the general direction of educational program upgrading and expansion, I believe our leadership must intensify and accelerate that effort for the next several years. A key ingredient to its success will be the active participation of more and more members.*

*I hope you will support me in taking on this challenge and assist me in carrying it out.*



**Francis E. Luddy (1944):** President and Technical Director, Chem-Bio-

techs Research Inc., Lansdale, PA. Cert. M.E. 1938, Pennsylvania State University; B.S., 1942, chemistry, St. Francis College. Previous employment: senior research chemist, USDA Eastern Regional Research Center, 1942-80; international fats and oils consultant, 1980-83; president and chairman of the board, Chem-Bio-techs Research Inc., 1983-. Author or coauthor of 50 papers and 20 domestic or foreign patents. Areas of interest: development of new and improved fatty products, oil processing technology, fats and oils composition and methodology, physical properties of fats and oils, and separation techniques. AOCS: National Secretary, 1978-80; Governing Board member-at-large, 1980-81; chairman and faculty member, 1985 short course on Processing and Quality Control of Fats and Oils; faculty member, 1979 short course on Industrial Fatty Acids; member and site selection committee chairman, local committee for 1985 annual meeting; Northeast Section, president, 1977, vice-president, 1976, secretary 1975, program and planning committees, 1972-80; local meeting chairman, 1977, 1981; cochairman Northeast Section Award Committee, 1985; member, Instrumental Techniques Committee, 1961-69; chairman, Sterol Task Force, 1963-67; National Program Planning Committee, 1972-80; Local Sections Committee, 1974-80; Meeting Logistics Committee, 1977-81; member of local committee, 1955, 1960 fall national meetings; registration chairman, 1966, 1974 fall national meetings; member, 1977 annual meeting local committee; lecturer, 1973 Northeast Section symposium. Other: member, American Chemical Society, Institute of Food Technologists, Chromatography Forum, North Penn Chamber of Commerce.

*I am honored that my colleagues have selected me as a candidate for the position of AOCS Vice-President. As a member of AOCS for most of my professional life, I have seen the Society grow in national and international stature as the recognized world authority in the*

*area of fats, oils, lipids and related materials. This eminence in science and technology has been due largely to the talent and the tireless effort of many dedicated professionals within the Society. It is important that the new officers continue to support the strengths of the past while developing and implementing future goals.*

*I support vigorously the strengthening of geographic and specialty section activities. Geographic and specialty section meetings, seminars, short courses and symposia must complement the national activities of the Society. The recruitment of younger members into section activities must be encouraged. These younger members will infuse fresh enthusiasm into programs, add to our awareness of current technology and eventually provide a pool of experienced Society leaders.*

*The communication activities of the Society in providing avenues for the exchange of information through continuing education functions and publications always have been an important Society function. The record of accomplishment in this area is most enviable. We must strive to maintain and improve the high quality of our technical programs both at the national meetings and international conferences. Additionally, we must offer short courses geared to the latest scientific and technological needs. Today, our short courses, monographs and journals represent a true scientific bargain to members and nonmembers. However, while striving to keep these activities affordable, we must not relax our commitment to excellence.*

*The updating of the AOCS Book of Methods has been a Society goal for the past several years and still forms a major challenge. We must coordinate fully the efforts of the technical director, the Uniform Methods Committee and the officers of the Society in achieving maximum cooperation and industry support for this very important project. While all will benefit from the update in methodology, those industries which trade extensively in fats and oils should have a particular interest in this under-*

taking.

*I concur with President-elect A.M. Gavin that we must educate industry employers to the advantages of having their employees participate in geographic and specialty section activities, national meetings and world conferences and to the many benefits to both employers and employees from these associations.*

*Finally, I take great pride in being a member of AOCS. If selected to serve as Vice-President, I will strive to respond to the needs of the membership and the industries that sustain us, to encourage our educational and membership programs, to improve geographic and specialty section activities and to work in cooperating with fellow officers and with the executive director to assure efficient Society operations.*

### Candidates for Treasurer



**Timothy L. Mounts (1961):** Leader, Vegetable Oil Research, Northern Regional Research Center (NRRC), USDA 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, NRRC, 1957-75; research leader, Edible Oil Products and Processes Research, Oilseed Crops Laboratory, NRRC, 1975-80; Chief, Oilseeds Crop Laboratory, NRRC, 1980-1985. AOCS Bond Award, 1969 and 1971; Chevreul Medal, French Association of Edible Oil Processors, 1985. Author of 75 scientific papers including 12 book chapters. Principal research interests: processing of vegetable oils, lipid chemistry, lipid metabolism, hydrogenation, radiotracer applications, edible oil flavor stability. AOCS: National Treasurer, 1984-86; Governing Board member-at-large, 1982-84; associate editor, *JAACS*, 1978; technical program chairman, Fats and Oils Processing

short courses in 1978 and 1980; technical program chairman, 1983 annual meeting; member: Investment, Program Planning, Meeting Logistics, and Membership Development committees; chairman, Awards Administration Committee, 1983-85; chairman, Education Committee, 1985-; chairman, Finance Committee, 1984-; North Central Section President, 1983-84; program cochairman, 1985 World Conference on Emerging Technologies 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.



**R.M. Burton (1964):** President, Burton International Biomed Ltd., St. Louis, MO; professor, Harris-Stowe State College. B.S., 1950, chemistry,

University of Maryland; M.S. 1952, chemistry, Georgetown University; Ph.D., 1955, biochemistry, McCollum-Pratt Institute, The Johns Hopkins University. Previous employment: chemist, National Heart Institute, 1950-52; U.S. Public Health Service Research Fellow, McCollum-Pratt Institute, 1950-54; chemist, National Institute of Neurological Diseases and Blindness, 1955-57; assistant professor of pharmacology, Washington University School of Medicine, 1964-78; professor and chairman, Department of Pharmacology, Oral Roberts University School of Medicine, 1978-79; Burton International Biomed Ltd., 1979-; lecturer, Webster University, 1983; adjunct professor, Harris-Stowe State College, 1983-84; professor, Harris-Stowe State College, 1985-; lecturer and advisory board member, adult vocational education, St. Louis Board of Education, 1983-; special consultant for the Center for

Experimental Cytology, University of Porto, Portugal, 1963-; registered patent agent. Research interests: lipid metabolism, function of lipids in the nervous system and membranes, childhood precursors of atherosclerosis, and drugs affecting lipids. AOCS: 1983 Award of Merit; member, Finance, Journal and Publications committees; chairman, Investments Committee, 1984-85; chairman, Monograph Committee, 1983-; associate editor, *Lipids*, 1965-; *Lipids* index editor, 1965-70; short course chairman, Portugal, 1972; general chairman, 1978 annual meeting; member, Award in Lipid Chemistry Canvassing Committee, Bond Award Committee, Lipid Nomenclature Committee; symposium chairman. Other: Fellow, New York Academy of Sciences and the American Institute of Chemists, member American Chemical Society, American Society for Biological Chemists, American Society of Pharmacology and Experimental Therapeutics, American Society for Neurochemistry; Alpha Chi Sigma and Sigma Xi. Author or coauthor of more than 150 scientific publications. Principal coorganizer, NATO Advanced Study Institutes, 1974 and 1983, Portugal; Fulbright Research Scholar, 1981 and 1982. Plenary Lecturer, 4th National Congress of Biochemistry, Mozambique, 1972. Member or chairman of several U.S. Public Health Service advisory committees; last appointment, Genetic Disease Award and Advisory Committee, Health Services Administration, 1981.

### Candidates for Secretary



**E.A. Emken (1963):** Supervisory Research Chemist, Northern Regional Research Center (NRRC), USDA Agricultural Research Service, Peoria, IL. 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 radiostable isotope methodology. Author or coauthor of 74 scientific papers including 7 book chapters and 2 patents; coeditor of AOCS monograph, *Geometrical and Positional Fatty Acid Isomers*, 1979. AOCS: Governing Board member-at-large, 1985-86; associate editor, *Lipids*, 1983-; symposia organizer and chairman, 1983, 1985 annual meetings; program committee member and session chairman, 1980 World Conference on Soya Processing and Utilization; keynote speaker, 1982 annual meeting; member, Nutrition Committee, 1979-, chairman, 1983-84; member, Monograph Committee, 1978-; National Program Planning Committee, 1980.



**David R. Erickson (1964):** Director, Technical Services, International Marketing, 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 Co., 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; director, Soy Oil Programs, American Soybean Association, 1978-85. Research interests: edible oils, vegetable proteins, gelatin, gums and stabilizers, adhesives and specialty compounds. Author of more than 45 scientific publications and 5 patents. AOCS: Governing Board member-at-large, 1984-86; mem-

ber, steering/planning committee for 1980 World Conference on Soya Processing and Utilization (session chairman, processing); 1981 International Conference on Dietary Fats, 1982 World Conference on Oilseed and Edible Oils Processing, 1985 World Conference on Emerging Technologies in the Fats and Oils Industries; member, AOCS Foundation Board of Trustees, 1983-84; AOCS Foundation Action Board, 1981-85; chairman, Awards Administration Committee, 1973-75; technical program chairman, 1973 fall national meeting; entertainment committee chairman, 1976 fall national meeting; hotel committee, 1970 national meeting; first vice-chairman, 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 lecturer, 1966, 1978, 1983. Other: member, U.S. advisory committee, Codex Alimentarius Fats and Oils Committee; U.S. Advisory Committee, Codex Alimentarius Vegetable Protein Commission; member, American Association of Cereal Chemists, American Chemical Society, Institute of Food Technologists, Sigma Xi, Phi Kappa Phi, Alpha Zeta; Institute of Shortening and Edible Oils Technical Committee, 1969-72; National Association of Margarine Manufacturers technical committee, 1969-71; president, board of directors, Institute for Management, Illinois Benedictine College, 1976-78; member, Research Directors' Association of Chicago, 1976-78.

## Candidates for Governing Board Members-at-large

### Group 1



**G. Maerker (1960):** Supervisory Research Chemist, USDA Eastern Regional Research Center (ERRC) Philadelphia, PA. B.S., 1951,

chemistry, Philadelphia College of Pharmacy and Science; M.S., 1952, organic chemistry, Temple University; Ph.D., 1957, organic chemistry, Temple University. 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 Fats Product 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, cholesterol oxida-

tion. 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-; Award 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.



**M.D. Meiners (1981):** Food Technologist, Fats and Oils, Best Foods, a Division of CPC International, Union, New Jersey. B.S., 1976,

animal science, Purdue University continuing education, food science, Rutgers University. Previous employment: quality control technician, special products unit, CPC International, 1976-77; research

technician, Best Foods, 1977-81; associate food technologist, 1981-83. AOCS: committee memberships: Awards Administration, 1984-, Local Sections, 1982-, Meetings Logistics, 1985-; membership, 1983-; National Program Planning, 1984-; chairman, Edible Uses of Fats and Oils, 1985-; Northeast Section President, 1985-86; vice-president, 1984-85; secretary, 1983-84; arrangements chairman, 1982-84. AOCS President's Club and Honor Roll, 1982-



**J.S. Ragnar Ohlson (1968):** Vice-president, research and development, Karlshamns Oljefabriker, Karlshamn, Sweden. B.S., 1958, chemical engineering,

Chalmers University of Technology; Ph.D., 1960, analytical organic chemistry, Chalmers University of Technology. Previous employment: research chemist, Uddenholms AB, 1960-63; vice-president, R&D, Karlshamns Oljefabriker, 1963-. AOCS: Program committee, speaker, 1976 World Conference on Oilseed and Vegetable Oil Processing Technology; steering/program committee, session chairman, 1978 World Conference on Vegetable Food Proteins; speaker, 1981 International Conference on Dietary Fats and Health; technical program co-chairman, 1980 AOCS-ISF joint meeting. Author of numerous technical papers dealing with analysis of fats and oils, especially rapeseed. Other: General Secretary, International Society for Fat Research; member, Swedish Chemical Society, chairman, 1969-79; member, Royal Swedish Academy for Engineering Science, chairman of biosciences division; chairman, Swedish National Committee for Biotechnology; chairman, Swedish Industrial Committee of Biotechnology; member, advisory panel for Swedish government Secretary of Industry; associate professor, agro-based chemical technology, University of Lund, and a member

of the government board for the technical university.

#### Group 2



**Roy A. Carr (1975):** President, POS Pilot Plant Corporation, Saskatoon, Saskatchewan, Canada. B.A.Sc., 1952, chemical engineer, University of Toronto. Previous employment: supervisor, quality control; supervisor of applied development; quality control manager, plant chemical manager, Procter & Gamble, 1952-66; section head, process engineering; division head, process engineers; assistant technical director; plant manager; Anderson-Clayton Foods, 1966-72; manager, engineering development; associate research director, director of quality assurance, director of quality assurance and customer relations, Hunt-Wesson Foods, 1972-78; director of manufacturing, vice president operations, Cambra Foods, 1978-1984; executive director, POS Pilot Plant Corp., 1984-85. AOCS: member, Awards Administration Committee; chairman, Fats and Oils Production subcommittee of National Program Planning Committee; past member, International Relations, Protein Nutrition committee; speaker, 1976 World Conference on Oilseed and Vegetable Oil Processing Technology; steering/program committee and session chairman, 1982 World Conference on Oilseed and Edible Oil Processing, and 1985 World Conference on Emerging Technologies in the Fats and Oils Industries; speaker, AOCS short courses; chairman, 1986 AOCS-POS processing short course. Other: Canadian Institute of Food Science, Institute of Food Technologists, Canola Council of Canada technical committee; past member Institute of Shortening and Edible Oils anti-pollution committee, President's Advisory Committee, Lethbridge Community College, Coast College District advisory committee; Boy Scouts of America.



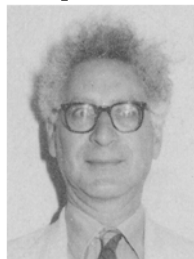
**B.F. Szuhaj (1969):** Director of Research and Development, Central Soya Company Inc., Fort Wayne, IN. B.S., 1964, M.S., 1966, Ph.D., 1969, biochemistry, Pennsylvania State University. Previous employment: scientist, lipid research, Central Soya Co. Inc., 1968-73; fats and oils research director, Central Soya Co. Inc., 1973-84; director of food research, Central Soya Co. Inc., 1984-85. Author several patents and papers. AOCS: Monograph Committee, 1983-; Uniform Methods Committee, 1983-; chairman, Lecithin Analysis and By-products Committee, 1984-; JAOCS Technical Correspondent, 1978-85; Public Relations Committee chairman, 1977-84; Finance Committee, 1976-84; Hydrogenated Oils, 1975-; Awards Administration, 1981-85; 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; registration chairman, 1976 fall national meeting; publicity chairman, 1973 fall national meeting. Other: 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):** Group Leader, Viscous Dressings Product Development Group, Kraft Inc., Glenview, IL. B.S., 1975, M.S., 1980, University of Illinois, M.B.A., 1985, Lake Forest Grad School of Management. Previous employment: refinery supervisor, Best Foods Division, CPC International, 1975-76; quality engineering, Anderson Clayton Foods, 1976-77; research

scientist, basic oil research, processing and shortening group, Kraft Inc., 1977-83; senior research scientist, margarine products development group, Kraft Inc., 1983-85. AOCS: Governing Board member-at-large, 1984-85; North Central Section President, 1982-83; board member-at-large, 1977-82; Chairman, Alton E. Bailey Award Selection Committee, 1984; Executive Chairman, AOCS Geographic Sections Committee, 1983; second vice chairman, Education Committee, 1981-; member, Logistics Committee, 1981-; 1983 annual meeting registration committee; Potts Memorial Fellowship Award Committee, 1981-. Other: Institute of Food Technologists.

### Group 3



**K.G. Berger (1968):** Acting Director of Techno-Economics and Technical Advisory Service, Palm Oil Research Institute of Malaysia (PORIM), Kuala Lumpur, Malaysia. B.A., 1944, M.S., 1949, University of Cambridge, England. Previous employment: senior chemist, fats and oils division, J. Lyons and Co. food manufacturing firm, London, England; promoted to liaison manager, 1965; group research manager, 1974; technical adviser, United National Technical Projects group, 1975-78; helped found PORIM and joined staff in 1978, serving as director of end-use research and special adviser to the director general. Author of numerous research papers, contributor to textbooks and several booklets in the PORIM technology series. Cochairman of program committee for 1984 World Conference on Processing of Palm, Palm Kernel and Coconut Oils. Other: Founding member, Oils and Fats Group of the

Society of Chemical Industry, U.K., with six years as treasurer, two years as chairman; treasurer, 1978 ISF Congress in Brighton, England.



**Stan Loft, (1973):** Vice-President, Johnson-Loft Engineers Inc., San Rafael, CA. B.S., 1967, chemical engineering, California Polytechnic. Previous employment: plant engineer, Humko Division of Kraft, 1964-70; engineering consultant, edible oil processing, 1970-73; manager of engineering, Sullivan Corp., 1973-76; chief processing engineer, Sullivan Systems Inc. subsidiary of Alfa Laval Inc., 1976-82. AOCS: Governing Board member-at-large, 1985-86; general chairman, 1986 annual meeting in Hawaii, Northern California Section steering committee, 1975-78, section chairman, 1977; National Program Planning Committee, 1980-; Geographic Sections Committee, 1975-77; entertainment chairman, 1979 national meeting.



**Randall Wood (1962):** Professor, Department of Biochemistry and Biophysics, Texas A&M University, College Station, TX. B.S., 1959, University of Kentucky, M.S., 1961, University of Tennessee and University of Kentucky; Ph.D., 1965, Texas A&M University. Previous employment: AEC post-doctoral fellow, Oak Ridge Institute of Nuclear Studies, 1965-66; scientist, Oak Ridge Associated Universities, 1966-70;

supervisory chemist, Hines V.A. Hospital Neurophysiatric Research Laboratory and associate professor, Loyola University Stritch Medical School, 1970-71; associate professor of medicine and biochemistry, University of Missouri, 1971-76. Principal research interests: metabolism, chemistry and biochemistry of lipids in embryonic, normal and cancer tissue, analysis of lipids and the nutritional effects and metabolic fate of unnatural dietary positional and geometrical isomers of unsaturated fatty acids in foods. Author of more than 75 scientific publications in refereed journals, excluding book chapters, reviews and abstracts. AOCS: Recipient of first AOCS Honored Student Award, which was then the MacGee Award, 1963; recipient AOCS Bond Award Gold Medal, 1967; organized first International Symposium on Tumor Lipids as part of 1972 AOCS spring meeting; member, Honored Student Award Committee, 1966-69, 1979-81, chairman, 1982-84; member, Monograph Committee, 1973-; member and chairman, AOCS Award in Lipid Chemistry selection committee; member, Biology and Nutrition area of National Program Planning Committee, associate technical program chairman, 1984 annual meeting; associate editor and member of editorial advisory board for *Lipids*, 1975-82; editor, first AOCS monograph, *Tumor Lipids; Biochemistry and Metabolism*, 1973; contributed three chapters to AOCS monographs; participated in several AOCS short courses; presented more than 35 papers at AOCS meetings; and published more than 40 papers in *JAOCs* and *Lipids*. Other: American Association for Cancer Research; American Chemical Society; American Institute of Nutrition, American Society for Biological Chemists, Sigma Xi, Society for Complex Carbohydrates, the Tissue Culture Association, the Sigma Xi Distinguished Member Award.

# Annual meeting notice

The 1986 annual business meeting of the Society will be held at 5:30 p.m. on Wednesday, May 14, 1986, at the Hilton Hawaiian Village Hotel in Honolulu, Hawaii.

In addition to routine Society business, a new article will be proposed for inclusion in the Society's By-Laws. The article, which appears below, is designed to enable the Society to indemnify any director, officer, employee or agent of the Society for expenses incurred from legal action taken against him for acting on the Society's behalf. The indemnification would be for losses in which the agent acted in a manner which he reasonably assumed to be in good faith in and not opposed to the Society's best interest. This is an *enabling* by-law; it *does not require* that the Governing Board take action to indemnify any individual. The intent of the proposal is to remove a potential obstacle that could prevent individuals from accepting key Society responsibilities.

The Society currently carries professional liability insurance to cover directors, officers, staff, and certain others who act as agents for the Society. As long as such insurance is available and affordable, it is expected that it will provide sufficient coverage to protect the Society and its agents from undue financial jeopardy.

## PROPOSED NEW BY-LAW ALLOWING FOR INDEMNIFICATION OF OFFICERS, DIRECTORS AND EMPLOYEES

Section 1. The Society shall have power to indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the Society) by reason of the fact that he is or was a director, officer, employee or agent of the Society, against expenses (including attor-

neys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the Society, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful. The termination of any action, suit or proceeding by judgment or settlement, conviction or upon a plea of *nolo contendere* or its equivalent, shall not, of itself, create a presumption that the person did not act in good faith and in a manner which he reasonably believed to be in or not opposed to the best interest of the Society, and with respect to any criminal proceeding, had reasonable cause to believe that his conduct was unlawful.

Section 2. The Society shall have power to indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the Society to procure a judgment in its favor by reason of the fact that he is or was a director, officer, employee or agent of the Society as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against expenses (included attorneys' fees) actually and reasonably incurred by him in connection with the defense or settlement of such action or suit if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the Society and except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable for negligence or misconduct in the performance of his duty to the Society unless and only to the extent that the court in which such action or suit was brought shall determine upon application that

despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which the court shall deem proper.

Section 3. To the extent that a director, officer, employee or agent of the Society has been successful on the merits or otherwise in defense of any action, suit or proceeding referred to in Sections 1 and 2, or in defense of any claim, issue or matter therein, he shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by him in connection therewith.

Section 4. Any indemnification under Sections 1 and 2 (unless ordered by a court) shall be made by the Society only as authorized in the specific case upon a determination that indemnification of the director, officer, employee or agent is proper in the circumstances because he has met the applicable standard of conduct set forth in Sections 1 and 2. Such determination shall be made (a) by the board of directors by a majority vote of a quorum consisting of directors who were not parties to such action, suit or proceeding, or (b) if such a quorum is not obtainable, or, even if obtainable, a quorum of disinterested directors so directs, by independent legal counsel in a written opinion, or (c) by the shareholders.

Section 5. The Society shall have power to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the society, or is or was serving at the request of the Society as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against any liability asserted against him and incurred by him in any such capacity, or arising out of his status as such, whether or not the corporation would have the power to indemnify him against such liability under the provisions of this article.

## North Central symposium

The North Central Section's full-day symposium is scheduled for Tuesday, March 18, 1986, with a program on Fatty Acid Derivatives: Process and Analysis. The meeting will be held at the Holiday Inn in Hillside, Illinois.

Reservations should be made by March 1, 1986, with Jerry Szajer, Akzo Chemie America, 8401 W. 47th St., McCook, IL 60525 (telephone 312-442-7651).

## Product seminar

The Southwest Section of AOCS will hold its fifth Annual Product Development Seminar Feb. 19, 1986, at the Buena Park Convention Hotel, in Buena Park, California. The all-day seminar will focus on the soap and detergent industry.

Speakers will discuss various aspects of development and marketing of both consumer products and those for the institutional market.

A \$40 fee covers all costs for materials and lunch. For more information or to register, write Anne Cowherd, FMC Corp., 15453 Gale Ave., City of Industry, CA 91745, or call (818) 330-0680.

## Menasian honored



Andrew P. Menasian, laboratory manager at Humko Chemical Division, Witco Corp., in Newark, New Jersey, was selected as the 1985 Northeast Section Distinguished Service Award winner. Menasian, who has been a member of AOCS since 1965, has been active in the Northeast Section, serving as its treasurer in

1981-82, vice-president in 1982-83 and president in 1983-84, and organizer of section symposia in 1984 and 1985. The award was presented to him at the section's November meeting.

Menasian, known as Andy to his colleagues, received his B.S. in chemistry in 1950 from Hope College in Holland, Michigan. He has been at the Newark facility, purchased two years ago by Witco from A. Gross & Co., for 31 years. Before the facility changed hands, he served as manager of analytical services and manager of technical services for A. Gross & Co. Menasian is a Fellow of the American Institute of Chemists and a member of ASTM. He served as assistant registrar at AOCS national meetings in 1977 and 1980.

Menasian was chosen to receive the award because of his outstanding dedication to making the section grow and to organizing its meetings and symposia, according to current section president Deb Meiners.

**Lipids**

EDITOR  
Wolfgang J. Baumann

CO-EDITOR  
Ralph T. Holman

Associate Editors  
Robert G. Ackman  
Jovica L. Beigre-Rogers  
Hank van den Bosch  
Robert M. Burton  
John G. Congdo  
Edward A. Enns  
John A. Glomski  
James G. Hamilton  
Sven Hammarstrom  
Justin A.J. Harmony  
Robert A. Harris  
Lloyd A. Harrocks

Patricia V. Johnston  
Paul B. McCoy  
Frank G. Prendergast  
James H. Prestegard  
Seymour Sobush  
Angelo Scani  
Frederick Schroeder  
Arthur Spector  
Howard Szechtel  
Paul Stunzel  
Thomas E. Thompson  
Moseley B. Wolfe

Published by The American Oil Chemists' Society

JANUARY 1986

USPS 21 (1) 1-100  
ISSN 0074-4201

VOLUME 21 (1) 1-100 (1986)

# Lipids

has changed

*Lipids* has grown up. After 20 years as a 6.75" by 10" journal, *Lipids* is now being printed in an 8.25" by 11" format (the same size as its sister publication *The Journal of the American Oil Chemists' Society*) as of January 1986, Vol. 21, No. 1.

The change was made in part to accommodate new computerized typesetting equipment being used by The American Oil Chemists' Society and to enhance *Lipids*' appearance.

To call your attention to the change, the color of *Lipids*' cover has been changed from white to orange.

If you're looking for 1986 issues of *Lipids* in your mail or in the library, look for the new, larger publication in its new cover.