



Officer candidates for 1987-88

Ballots for the election of American Oil Chemists' Society officers were slated to be mailed to eligible voting members in early March. Completed ballots must be received back in AOCS Headquarters, PO Box 5037, Station A, Champaign, IL 61820, USA, by April 17, 1987. The new officers will be installed

during the annual meeting in New Orleans, Louisiana, in May.

Robert C. Hastert, 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.

Candidate for 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; business manager, 1983-1984. AOCS: Vice-President, 1986-87; Secretary, 1984-86; Governing Board member-at-large, 1982-84; AOCS Foundation chairman, 1986-; currently a member of COPE, Membership Administration, In-



ternational Development, Sections and Personnel committees; session chairman, 1982, 1984 national meetings, 1982, 1984 and 1985 world

conferences; chairman, 1986 colloquium on hydrogenation; speaker, 1979 and 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; service on National Program Planning, Meeting Logistics, Advertising, Finance, Education and Hydrogenated Oils committees and AOCS Foundation. Other: member, American Institute of Chemical Engineers.

Candidates for Vice-President

Francis E. Luddy (1944): President and Technical Director, Chem-Biotech 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-Biotech 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 Award of Merit, 1984; AOCS Northeast Section Achievement Award, 1974; AOCS Bond Award, 1973. AOCS: 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 chair-

man, 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 and 1960 fall national meet-



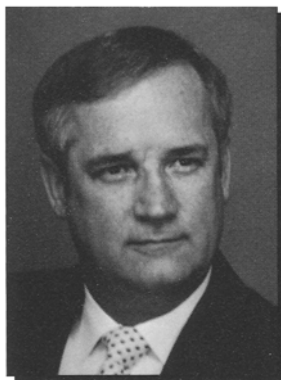
Francis E. Luddy

ings; registration chairman, 1966 and 1974 fall national meetings; member, 1977 annual meeting local committee; lecturer, 1973 North-east 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.

Finally, I take great pride in being a member of AOCS. If selected to serve as Vice-President,



Timothy L. Mounts

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.

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 80 scientific papers including 14 book chapters. Principal research interests: processing of vegetable oils, lipid chemistry, lipid metabolism, hydrogenation, radiotracer applications, edible oil flavor stability. AOCS: Treasurer, 1984-87; Governing Board member-at-large, 1982-84; associate editor, *JAOCS*, 1978-; technical program chairman, Fats and Oils Processing short courses, 1978 and 1980; technical program chairman, 1983 annual meeting; member of Investment, Program Planning, Meet-

ing Logistics and Membership Development committees; chairman, Awards Administration Committee, 1983-85; chairman, Education Committee, 1985-87; chairman, Finance Committee, 1984-87; 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 for 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, engineering and scale-up in fat and fatty acid biotransformations, 1987 World Conference on Biotechnology for the Fats and Oils Industry.

It is a privilege and an honor to be a candidate for the office of Vice-President of the American Oil Chemists' Society.

Our Society has an excellent record of service to the membership and an international reputation as the foremost professional organization of scientists and engineers concerned with research and technology of fats and oils and their by-products. I will actively initiate and strongly support programs to further enhance our service to the members and to strengthen the Society's international recognition.

Our commitment is to the excellence of our technical programs, both at national meetings and international conferences, through continuing education activities and publications. The active involvement of the membership has been a major contributing factor to the success of our efforts. As we seek to achieve an increased level of professionalism in the organization and presentation of our programs, we must continue the intimate involvement of the members. In this manner, we will maintain the credibility and relevancy of our Society.

The recent establishment of new geographic and specialty sections demonstrates that ours is a dynamic society responsive to the interests of

the members. The challenge ahead is the nurturing of these sections to fulfill their promise of providing a strengthened foundation to the Society. Section activities can provide continuing professional interaction between members and, in concert with national and international activities, offer expanded opportunities for membership participation.

The Society will soon occupy a new headquarters facility which

will provide for efficient and economic operations of our full-time staff in support of our member-directed activities. The decision to acquire this facility reflects our commitment to effective continued growth of these activities to more fully address the diversified and mutual interests of members from academia, government and industry. I strongly support this decision and commitment by the Society.

I look forward to continuing

service to our Society. If selected to serve as Vice-President, I will endeavor to contribute to the leadership required to assure that the Society continues to address the needs of the membership and to grow in national and international reputation.

Working together, we can accomplish our goal of providing the opportunity for professional enhancement to each individual member.

Candidates for Treasurer



R.M. Burton
(1964): President, Burton International Biomed Ltd., St. Louis, MO; professor, Harris-Stowe St. 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, 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.



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, 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.

Candidates for Secretary



J.G. Endres
(1961): Director, Corporate Research Projects, Central Soya Co., Fort Wayne, IN. B.S., 1955, chemical engineering, University of Illinois; Ph.D., 1961,

food science, University of Illinois. Previous employment: section head, 1961-64, Armour and Co.; assistant director, 1964-70, Armour and

Co.; assistant director, 1964-70, Armour and Co.; vice-president, research, 1970-72, Continental Coffee Co.; director, food product development, 1972-78, Central Soya Co.; director, food research, 1978-83, Central Soya Co.; director, corporate research projects, 1983-, Central Soya Co. Author of research papers, chapters and patents on fat and oil processing, lipid analysis and ingredient technology. AOCS: chairman, Awards Administration, 1986; Governing Board member-at-large, 1970 and 1977; Treasurer, 1971-73; Scopes, Finance, Nomination and Election, and Long Range Planning committees; chairman, Ways and Means Committee; Journal Abstracts Committee; president, North Central Section; AOCS Foundation Board; Education, Publications and Steering Committees and session organizer for 1980 world conference. Other: Institute of Food Technology, Sigma XI, Phi Tau Sigma; adjunct professor, University of Illinois.



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, Unitect Chemical Inc., 1977-78; director, soy oil programs, American Soybean Association, 1977-85. 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: Secretary, 1986-87; Governing Board member-at-large, 1984-86; member, steer-

ing/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; AOCS short course co-chairman, 1986. 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

Candidates for Governing Board Members-at-large

Group 1



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. Previous employment: research chemist, USDA Eastern Regional Research Center, 1968-78. AOCS: registration chairman and cochairman, technical program, 1985 annual meeting; associate editor, *JAOCS*, 1978-; Monograph Committee; National Program Planning Committee, 1983-; Instrumental Techniques Committee; Membership Committee; Nominating Committee, 1984.



Ted P. Matson (1958): Chief Technical Officer, Surfactants Research, R&D Department, Vista Chemical Co. B.S. in geology, 1949, masters in education, 1951, M.S. in chemistry, 1967, Oklahoma University. Previous employment: technical advisor to managing director of

Condea Petrochemie GmbH, Hamburg, West, Germany, 1964-65; 29 years in detergent chemicals, Vista/Conoco Chemicals. Experience in chemical research and development in new product development, oil field chemicals, study of applications and synthesis of surfactants, and research and development of evaluation techniques. Author of numerous publications and patents in surfactants and detergents. AOCS: member, National Program and Planning Committee; chairman, Surfactants and Detergents Program Committee; member, Planning Committee; lecturer for three short courses; member, Steering and Program Committees, 1977 World Conference on Soaps and Detergents; member, Journal and Publications Committees, Surfactants and Detergents Steering Committee; chairman, Second World Conference on Surfactants and Detergents, 1986. Other: CSMA—detergent and cleaning compounds division; member, Board of Directors, 1982-86; detergent division executive board; Detergent Division Distinguished Member Award and Charles Allederdice Award for outstanding contributions to the industry; listed in "Who's Who in the Methodist

Church," "Who's Who in the Southwest," "American Men of Science" and "Technology Today."



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: Governing Board member-at-large, 1986-87; 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-

Group 2



Roy A. Carr (1975): President, POS Pilot Plant Corp., Saskatoon, Saskatchewan, Canada. B.A. Sc., 1952, chemical engineer, University of Toronto. Previous employment: supervisor of quality control, supervisor of applied development, quality control manager, plant chemical manager, Procter & Gamble, 1952-66; section head of process engineering, division head of process engineers, assistant technical director, plant manager, Anderson-Clayton Foods, 1966-72; manager of engineering development, associate research director, director of quality assurance and customer relations, Hunt-Wesson Foods, 1972-78; director of manu-

facturing, vice-president operations, Canbra Foods, 1978-84; executive director, POS Pilot Plant Corp., 1984-85. AOCS: Governing Board member-at-large, 1986-87; Canadian Section president, 1986-87; member, Awards Administration Committee; chairman, Fats and Oils Production subcommittee of National Program Planning Committee; member, International Relations, Protein Nutrition committees; 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. Other: Canadian Institute of Food Science, Institute of Food Technologists, Canola Council of Canada technical committee; 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.



Stan Loft (1973): Executive 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: Meeting Logistics Committee member, 1986-; 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.



David C. Tandy (1974): President, EMI Corp., Des Plaines, IL. B.S., chemical engineering, 1962, Purdue University; M.Ch.E., University of Delaware, 1964; Registered Professional Engineer, State of Illinois. Previous employment: production engineer, Union Carbide Chemicals, 1964-65; process development engineer, Sinclair Research Inc., 1965-68; project engineer, EMI Corp., 1968-73; project manager, EMI Corp., 1973-75; project manager, Clean Air Engineering, 1975-76; manager of special projects, EMI Corp., 1976-80; vice-president, EMI Corp., 1980-83. AOCS: Finance and Building committees, 1986-; executive chairman, AOCS Sections Committee, 1986-; Investment Committee, 1984-86; North Central Section president, 1985-86, vice-president, 1984-85; chairman, Alton E. Bailey Award Committee, 1986-87; registration chairman, 1983 annual meeting; program cochairman, 1984 world conference; session cochairman, 1985 world conference; speaker, annual meetings, 1977, 1978, 1979, 1980, 1982, 1983; speaker, North Central Section 1980 symposium. Other: member, American Institute of Chemical Engineers.

Group 3



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 and 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 cochairman, 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 on Biotechnology; member, advisory panel for Swedish government Secretary of Industry; associate professor, agro-based chemical technology, University of Lund; member, government board for the technical university.



Pamela J. White (1981): Assistant Professor, Department of Food and Nutrition, College of Home Economics, Iowa State University, Ames,

IA. B.S., M.S., food science, University of Washington, 1972 and 1974; Ph.D., food technology, Iowa State University, 1981. Previous employment: teaching assistant, Department of Food and Nutrition, University of Washington, 1972-74; frozen food technologist and dietitian, Harborview Medical Center, Seattle, 1974-75; teaching associate, Department of Food and Nutrition, University of Washington, 1975; instructor, Department of Food and Nutrition, Iowa State University, 1975-80; assistant

professor, Iowa State University, 1980-. Current duties include teaching and research. Coauthor of papers published in the *Journal of the American Dietetic Association*, *Journal of Food Science* and *JAOCS*. Research interests: food science—lipid oxidation, antioxidants and monoglyceride-amylopectin interactions. AOCS: chairman, local fund-raising committee for AOCS Foundation, 1987; reviewer, *JAOCS* technical papers, 1985-; speaker, 1981, 1985 and 1986 annual meetings; coauthor, paper presented at the 1984 annual meeting. Other: member of the Institute of Food Technologists (state and national chapters), Phi Beta Kappa, Iota Sigma Pi, Alpha Lambda Delta, Omicron Nu, Gamma Sigma Delta, Sigma Xi; full member of graduate faculty; registered dietitian.



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: scientist, Oak Ridge Associated Universities, 1966-70; 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 dietary positional and geometrical isomers of unsaturated fatty acids. Author of more than 75 scientific publications in refereed journals. AOCS: Governing Board member-at-large, 1986-87. I have been a strong supporter of the AOCS headquarters building now under construction and the reorganization of the AOCS Governing Board now being considered. The learning experience of the past nine months will make me a more prepared member-at-large in the coming year. First AOCS Honored Student Award, then called the MacGee Award, 1963; AOCS Bond Award Gold Medal, 1967; organizer, AOCS International Symposium on Tumor Lipids, 1972; member, Honored Student Award Committee, 1966-69, 1979-81, chairman, 1982-84; member, Monograph Committee, 1973-; 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 *Lipids*, 1975-82; editor, *Tumor Lipids: Biochemistry and Metabolism* monograph, 1973; presenter of more than 35 papers at AOCS meetings, author of over 40 papers in *JAOCS* and *Lipids*. Other: member, American Association for the Advancement of Science, American Association for Cancer Research, American Chemical Society, American Institute of Nutrition, American Society of Biological Chemists, Sigma Xi, Society for Complex Carbohydrates, The Tissue Culture Association; Sigma Xi Distinguished Member Award; editorial board, *Journal of Lipid Research*.

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Volunteers for fund-raising

The AOCS Foundation has selected a number of volunteers to serve as chairpersons for its fund drive for the new AOCS headquarters.

General chairman of the project is Robert Hastert, Foundation chairman.

Serving as chairmen to oversee contacting past presidents and other select individuals are Nick Pelick and George Cavanagh.

George Kruetzer is in charge of contacting emeritus members, while Robert Reiners is contacting retired members.

Three AOCS members are in charge of canvassing regular members: Tom Smouse, members in the U.S.; Roy Carr, members in Canada; and Dave Erickson, international members.

Those who will be making contacts with corporations include John Heilman, Arnold Gavin, Karl Zilch, Ted Matson, Ed Hahn, Kurt Gehri and Kees Meershoek. Zilch is in charge of oleochemical contacts, while Matson will be contacting soap and detergent interests. Ed Hahn will be contacting firms in the approved chemists program, while Gehri and Meershoek will be responsible for international corporate contacts.

Ed Campbell is in charge of organizing Foundation fund-drive

celebrations at the 1987 annual meeting in New Orleans.

For further information, contact Robert Hastert at Harshaw/Filtrol Partnership, 30100 Chagrin Blvd., Cleveland, OH 44124.

AOCS recipes

In conjunction with the AOCS Foundation fund drive for the new headquarters, the AOCS staff is compiling a cookbook, to be sold at the Foundation booth during the annual meeting in New Orleans in May. The cookbook will be completed by volunteer staff members during non-office hours.

Recipes included are being contributed by AOCS Governing Board members, past presidents, Foundation Board members and staff. Proceeds will be donated to the fund-raising efforts for the new headquarters.

The AOCS headquarters staff has set a fund-raising goal of \$1,000 for the building project.

Fund drive

Informational brochures and packets were sent out to AOCS members during February to explain the fund-raising campaign for construction of a new headquarters for the society in Champaign, Illinois.

The AOCS Foundation is coordi-

nating the campaign to solicit donations from members and other organizations that benefit from the activities and programs of AOCS.

Included in the packets sent out are pledge cards. Those who did not receive a pledge card or have lost the one received and who wish to make a donation may fill out the one below.



Robert L. Ory

Merit award

Robert L. Ory, a collaborator at the U.S. Department of Agriculture's Southern Regional Research Center in New Orleans, Louisiana, has been selected to receive the AOCS Merit Award for 1987 for his invaluable services to AOCS throughout the years. Ory will receive the award at AOCS' 1987 annual meeting in New Orleans in May.

An AOCS member since 1971, Ory is general chairman for the 1987 annual meeting. He is AOCS' official representative in Louisiana,

I am pleased to be a part of AOCS' Building for the Future. List me as:

- Member of the Foundation Donor Council** (\$25,000 minimum)
 Member of the Governing Board Council (\$10,000 minimum)
 Major Benefactor (\$5,000 minimum)
 Benefactor (\$1,000 minimum)
 Sponsor (less than \$1,000)

Specifically my donation pledge is \$ _____

- Annual Pledge* Estate Gift**

My method of payment is:

- Check (enclosed)
 Credit Card; Type: American Express, MasterCard, Visa
 No. _____ Expiration Date: _____

Please list my gift in the name of:

- Mr. Mrs. Ms. Company

Name or Company

Address

City

State

Zip

Phone

Reference Person

*10-Year max. for members—\$250/yr minimum payment

5-Year max. for organizations—\$1000/yr minimum payment

**We will contact you to work out details.

Please return this form with your tax-deductible check to American Oil Chemists' Society Foundation, P.O. Box 5037, Station A, Champaign, IL 61820 USA. Checks should be made payable to the AOCS Foundation.



The new AOCS headquarters site, as it appeared Feb. 3, 1987.

where the society is registered for incorporation.

Ory served as general chairman for the 1981 annual meeting and national program chairman for the 1973 and 1976 spring meetings. He has served on the National Program Planning Committee since 1972.

Certification deadlines

Applications for either certification or recertification in the AOCS Approved Chemists program and the AOCS Certified Laboratory program must be received at AOCS Headquarters, PO Box 5037, Station A, Champaign, IL 61820, USA,

by March 31, 1987, for applicants to be eligible for the 1987-88 official listings.

Recertification notices were mailed in January 1987 to participants in the previous year's programs. New applicants should write to AOCS Certification Programs, PO Box 5037, Station A, Champaign, IL 61820, USA, to request application forms and check lists.

The Approved Chemist program was known as the Referee Chemist program until 1985. New applicants must complete a background questionnaire. The recertification fee for approved chemists is \$35; first-time applicants pay a fee of \$100.

The Certified Laboratory program, which covers persons wishing to do referee analysis of soybean meal, was begun in 1985.

New applicants are required to complete a questionnaire that accompanies the application forms. Laboratories participating are notified as to any deficiencies in their analyses and are asked to correct them to qualify for recertification. For the Certified Laboratory program, the recertification fee is \$1,000; new applicants also pay a \$1,000 fee.

1987-88 Smalley series

The 1987-88 Smalley Check Sample Program will offer 23 series, and possibly a new series on palm oil as a 24th. The program, provided by AOCS, is a means for laboratories to check the proficiency of their analytical procedures.


A subscriber to a specific series receives a sample of quality uniform to that distributed to other subscribers. Each participant analyzes the sample using specified AOCS methods, then notifies AOCS of the results. A final compilation of results of all participants indicates whether a participant's analysis was accurate.

Information on prices and schedules is available from the Smalley Committee, AOCS, PO Box 5037, Station A, Champaign, IL 61820, USA.

The following check sample series are to be offered during 1987-88 (the number of samples in each series is shown in parentheses).

- Cottonseed (10)
- Peanuts (7)
- Fish meal (8)
- Fish oil (8)
- Edible fats (5)
- Tallow and grease (5)
- Sunflower (8)
- Soybean oil (4)
- NIOP fats and oils (5)
- Gas chromatography (fatty acid composition) (6)
- Cellulose yield (cotton linters) (10)
- Aflatoxin in cottonseed meal (8)
- Soybeans (10)
- Vegetable oil for color (6)
- Oilseed meals (10)
- Drying oils (6)
- Condensed fish solubles (8)

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Deadline for enrollment is June 30, 1987.

New members

The following persons had applied for membership in the American Oil Chemists' Society through mid-January 1987. 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.

Paul E. Borgman, Louisville Edible Oil Products Inc., Louisville, Kentucky (Sorensen)
Timothy J. Cassidy, Emery Chemicals, Cincinnati, Ohio (Blewett)
Parveen Chawla, University of Guelph, Guelph, Canada (DeMan)
Ronald P. Clay, Woodson-Tenent Laboratories, Gainesville, Georgia (Peden)
Michael W. Diehl, Lou-Ana Foods Inc., Opelousas, Louisiana (Barnes)
James W. DuRoss, ICI Americas Inc., Wilmington, Delaware (Lynch)
Felix E. Escher, Swiss Federal Institute of Technology, Zurich, Switzerland (Neukom)
Bachan S. Gill, Nabisco Brands Inc., Pennsauken, New Jersey (B. Johnson and Campbell)
Larry D. Halstead, Procter & Gamble, Cincinnati, Ohio (Rosekrans)
Alan H. Arrowhead Marketing Services, Tulsa, Oklahoma (D. Erickson)
James M. Ingram, Anderson Clayton & Co., Phoenix, Arizona (Flider)
Sukur G. Khan, General Foods Technical Center, Cranbury, New Jersey (Ackman)
Mark R. Knobbe, Grain States Soya Inc., West Point, Nebraska (Hugo)
Michel LaGarde, Institut National de la Santé et de la Recherche

President's Club and Honor Roll

The AOCS members listed here have qualified for the 1986-87 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 5037, Station A, Champaign, IL 61820 USA.

Five	B.A. Campbell	K.S. Krishnan
R.G. Krishnamurthy	J.R. Carroll	K.Y. Lai
M.D. Meiners	Y.R. Choi	G. Liepa
A.P. Menasian	G. Clenzos	S.C. Loft
	E. Conkerton	E.W. Lusas
Four	J.M. DeMan	M.J. Lynch
C.B. Amos	D.A. Diersen-Schade	T.K. Mag
R.C. Hastert	F.D. Doca	B.L. Major
	G. Drinkard	P.M. McElroy
Three	W.N. Elder Jr.	G.R. Mirmira
J.F. Peden	E.A. Emken	A.J. Montana
E.L. Sorensen	N. Enomoto	H. Neukom
	D.R. Erickson	E. Niki
Two	M.D. Erickson	D.V. Okonek
R.G. Ackman	S. Eriksen	R. Parisi
B.F. Adams Jr.	L. Eyres	J.C. Plemons
L.M. Brickman	R.E. Faulkner	L.H. Posorske
J.J. Castellanos	F.J. Flider	R.R. Regutti
C.K. Dartey	V.W.K. Fupi	D.D. Rosekrans
R.L. Husch	J.W. Hagemann	I.R. Schmolka
B.R. Johnson	E.G. Hammond	J.L. Sebedio
S. Mustafa	N.C. Heins	D.P. Selivonchick
J.E. Nolan	J.A. Hellyer	R.D. Sinram
One	W.B. Hendrick	J.M. Snyder
V.I. Allbritton	P.A. Hugo	W.J. Stancel
W.D. Barnes	A.C. Ingala	R.V. Staudt
R.J. Bertozzi	T.J. Jacks	D.K. Strayer
C.W. Blewett	H.W. Johnson	J.G. Turcotte Jr.
S. Boring	R.A. Jovin	J.A. Ward
R.J. Bruera	K.A. Kasprzak	J.R. Westlund
G.D. Brueske	R.S. Koozer	P.J. White
A. Cahn	S. Koritala	R.F. Wilson

Médicale, Lyon, France
Brett J. Mayer, Airwick Industries, Teterboro, New Jersey
Michael A. Moffett, Central Soya Co. Inc., Chattanooga, Tennessee (Koozer)
Terence H. Niemiec, Interstate Foods, Chicago, Illinois (M. Erickson)
Homer G. Porter, Central Soya Co. Inc., Chattanooga, Tennessee (Plemons)
David H. Scharer, Shell Chemical Co., Houston, Texas (Drinkard)
Peter Scholz, PTL-Inspectorate

Inc., Jefferson, Louisiana (Mustafa)
Steven J. Stegink, USDA Southern Regional Research Center, New Orleans, Louisiana (Conkerton)
Jean-Francois M. Tence, Francereco SA, Beziers, France
Isaac R. West, American Maize-Products Co., Hammond, Indiana
Nabil H. Yacoub, Nile Cotton Ginning Co., Minia, Egypt
Florio K. Young, Air Products and Chemicals Inc., Allentown, Pennsylvania

Notice of Annual Meeting

The Annual Business Meeting of the American Oil Chemists' Society will be held on Monday, May 18, 1987 at 7:30 a.m. at the Fairmont Hotel in New Orleans, Louisiana. In addition to the routine business of the Society, proposed amendments to the AOCS Articles of Incorporation and to the AOCS By-Laws will be presented to the membership. These are discussed below:

Amendments to the Articles of Incorporation

The AOCS Governing Board is proposing a major restructuring of the Governing Board. Along with this would come a major reworking of the AOCS committee structures designed to develop more formalized reporting lines to the Governing Board. The proposed new amendments are printed below alongside the existing articles and sections.

Amendments to the Articles of Incorporation require a vote of two-thirds majority of the votes cast by members, either in person at the business meeting or by proxy ballot which will be mailed to members in early March.

Members will be asked to vote on all amendments regarding restructuring as a single issue since the proposal is being made as a single consideration.

The basic elements of the pro-

posed changes are as follows:

1. The number of voting members of the Board remains as is (eleven).
2. The number of immediate past-presidents serving on the Governing Board is reduced from four to one.
3. The number of at-large members of the Board is increased from three to six. The length of term of office of at-large members is increased to two years with three members elected each year.

This increase in at-large members, with the corresponding decrease in past-presidents serving the Board is intended to broaden the base of membership participation in Society governance.

4. The number of *ex officio* members serving the Board is decreased from seven to three. All AOCS committees are reorganized into six related activity groups: Administrative, Membership, Financial, Technical, Educational and Publishing. Each Governing Board member is assigned as chairperson of a specific Coordinating Committee which oversees and coordinates the activities of a number of related committees. (NOTE: The intent of this restructuring is to provide more formal cross-communication among related working committees in the Society and to provide for direct Governing Board

involvement in the general management of committee activities. These amendments do not directly affect the structure of existing working groups.)

A second amendment to the Articles of Incorporation, which is also to be voted on this proxy ballot, deals with the hired position of Executive Director. The amendment empowers the Board to enter into a written contractual agreement with the Executive Director. Currently the Executive Director is retained by annual resolution of the Governing Board.

Revisions of Existing By-Laws

In addition to amendments regarding the issues of restructuring of the Governing Board and Committees, there will be presented at the Annual Business Meeting several amendments to the Society's By-Laws dealing with other concerns the Governing Board has addressed and a few amendments which will have to be changed to conform to the new structure should the proposed amendments to the Articles of Incorporation be approved. These are all presented alongside the existing By-Laws and an explanation of the proposed changes.

By-Law amendments require for passage a vote of a majority of the votes cast by members present at the Business Meeting, providing that a quorum is present.

Methods for Nutritional Assessment of Fats

**Edited by
Joyce Beare-Rogers**

**\$30 Members
\$50 Nonmembers**

A new AOCS monograph that provides invaluable guidance for planning research involving nutritional assessment of fats. In a dozen concise chapters, leading researchers take the reader through the sequence of steps needed to produce valid, useful results. The first chapter discusses experimental design, followed by chapters on selection and use of test animals, formulating diet, characterizing the test material, studying tissue lipids, using epidemiological data, interpreting results and, finally, preparing the data for publication. This collection of procedures and comments provides a useful review of some of the requirements in the nutritional assessment of a dietary fat.

Methods for Nutritional Assessment of Fats

Proposed Amendments to Articles of Incorporation
Re: Restructuring of Society Governance

EXISTING

ARTICLE V

Governing Board and Executive Committee

SECTION 1. GOVERNING BOARD. The Governing Board shall consist of the president, vice-president, secretary and treasurer (or secretary-treasurer), three board members-at-large and four most recent living past presidents. The defeated vice-presidential candidate from the most recent election shall also serve on the Governing Board as an ex officio member without voting privileges. The oldest past president in point of service shall automatically retire from the Governing Board each year after a new president takes office.

The Governing Board shall direct and manage the affairs of the Society for one year until all of the members of a new board are elected and qualified.

SECTION 2. EXECUTIVE COMMITTEE. The president, vice-president, secretary, treasurer (or secretary-treasurer) and the immediate past president shall constitute the Executive Committee of the Governing Board. The Executive Committee shall interpret and further the policies of the Society and the Governing Board when the Governing Board is not in session. Matters of substantial importance to the Society shall not be decided by the Executive Committee without consulting the Governing Board, except in an emergency. The Executive Committee may be called into session at any time by the president or any three members of the Executive Committee. Action may be taken at any time by informal meetings or by telephone consultations. All actions of the Executive Committee shall be reduced to writing and reported to the next meeting of the Governing Board.

PROPOSED

ARTICLE V

Governing Board and Committees

SECTION 1. GOVERNING BOARD. The Governing Board shall consist of the president, vice president, secretary, treasurer, immediate past president, and six members elected at-large. In addition there shall be four *ex officio* non-voting members, to-wit: the executive director of the Society, the chairperson of the Educational Activities Coordinating Committee, the chairperson of the Technical Activities Coordinating Committee and the Chairperson of the Publishing Activities Coordinating Committee.

The Governing Board shall direct and manage the affairs of the Society.

SECTION 2. EXECUTIVE COMMITTEE. The president, the vice president, the secretary, the treasurer, the immediate past president and the executive director (who shall be non-voting) shall constitute the Executive Committee of the Governing Board. The Executive Committee shall interpret and further the policies of the Society and the Governing Board when the Governing Board is not in session. However, matters of substantial importance to the Society shall not be decided by the Executive Committee without consulting the Governing Board except in the case of an emergency requiring immediate action. The Executive Committee may be called into session at any time by the president or by any three members thereof. Action may be taken at any time by informal meetings or by telephone consultations. All actions of the Executive Committee shall be reduced to writing and all action on matters of substantial importance shall be promptly reported to all other members of the Governing Board. All other actions shall be reported at the next meeting of the Governing Board. Upon request of any member of the Governing Board, any or all actions of the Executive Committee shall be discussed at the next meeting of the Governing Board.

SECTION 3. ACTIVITIES COORDINATING COMMITTEES. There shall be six permanent activities coordinating committees, to-wit: the Administrative Activities Coordinating Committee, the Membership Activities Coordinating Committee, the Financial Activities Coordinating Committee, the Educational Activities Coordinating Committee, the Technical Activities Coordinating Committee, and the Publishing Activities Coordinating Committee.

The president shall serve as chairperson of the Administrative Activities Coordinating Committee. The vice-chairperson of the coordinating committee shall be appointed by the Executive Committee from the at-large membership of the Governing Board.

The secretary shall serve as chairperson of the Membership Activities Coordinating Committee. The vice-chairperson of the coordinating committee shall be appointed by the Executive Committee from the at-large membership of the Governing Board.

The treasurer shall serve as chairperson of the Financial Activities Coordinating Committee. The vice-chairperson of the coordinating committee shall be appointed by the Executive Committee from the at-large membership of the Governing Board.

The chairperson of the Educational Activities Coordinating Committee shall be appointed by the Governing Board. The vice-chairperson of the coordinating committee shall be appointed by the Executive Committee from the at-large membership of the Governing Board.

The chairperson of the Technical Activities Coordinating Committee shall be appointed by the Governing Board. The vice-chairperson of the coordinating committee shall be appointed by the Executive Committee from the at-large membership of the Governing Board.

The chairperson of the Publishing Activities Coordinating Committee shall be appointed by the Governing Board. The vice-chairperson of the coordinating committee shall be appointed by the Executive Committee from the at-large membership of the Governing Board.

All permanent committees shall meet at least annually at such time and place as may be fixed by the committee chairperson. A special meeting of the committee may be called by the chairperson or by any two members thereof. To the extent notice is not waived, there must be a seven-day notice of any meeting. In the event of an emergency or should immediate action be required, a meeting may be held by telephone conference. All actions of a committee shall be reduced to writing and reported to the next meeting of the Governing Board.

The chairperson of the permanent area coordinating committees shall be appointed annually by the Governing Board, however no chairperson may be appointed to more than five consecutive terms.

EXISTING**ARTICLE VI****Officers and Their Election**

The officers shall be a president, a vice-president, a secretary, and a treasurer. One person may be secretary and treasurer. The officers shall be elected by secret ballot each year by a majority vote of the ballots cast and shall serve for a term of one year or until successors are duly elected and qualified. The annual election shall be by letter ballot conducted by the Nominating and Election Committee in accordance with the By-laws of the Society. If there is a tie vote for any office, one of the candidates shall be elected by a majority vote of the Governing Board holding office at the time of the election. No elected officer may serve more than two consecutive terms in the same office, except the treasurer, who may serve four consecutive terms.

Vacancies among the elected Board members shall be filled by the president with the unanimous consent of the remaining Board members.

ARTICLE VII**Board Members-at-Large and Their Election**

Three board members-at-large shall be elected by secret ballot and shall serve for a term of one year or until successors are duly elected and qualified. Their election shall be at the time of the election of officers, by letter ballot conducted by the Nominating and Election Committee in accordance with the By-laws of the Society. If there is a tie for the third board members-at-large position, one of the tied candidates shall be elected by a majority vote of the Governing Board holding office at the time of the election. No elected board member-at-large may serve more than two consecutive terms of office. Vacancies among the elected board members-at-large shall be filled by the president with the unanimous consent of the remaining board members.

PROPOSED**ARTICLE VI****Officers and Their Election**

SECTION 1. OFFICERS AND THEIR ELECTION. The officers shall be a president, a vice president, a secretary, and a treasurer. One person may be secretary and treasurer. The officers shall be elected by secret ballot each year by a majority vote of the ballots cast and shall serve for a term of one year or until successors are duly elected and qualified. The annual election shall be by letter ballot conducted by the Nominating and Election Committee in accordance with the By-Laws of the Society. If there is a tie vote for any office, one of the candidates shall be elected by a majority vote of the Governing Board holding office at the time of the election. The president and the vice president may not serve more than two consecutive terms. The secretary may not serve more than two consecutive terms. The treasurer may not serve more than four consecutive terms.

The vice president shall run unopposed unless at least four members of the Nominating and Election Committee shall vote to submit an additional nomination or nominations to the membership.

SECTION 2. THE PRESIDENT. The president shall preside over meetings of the Governing Board and the meetings of the Administrative Activities Coordinating Committee, shall be in charge of maintaining liaison between the Governing Board and the Society headquarters, shall provide general leadership to the Society, shall make committee appointments subject to approval of the Governing Board, shall arrange for representation by the Governing Board at least once a year at a meeting of each section and shall perform those tasks customarily performed by the president of the corporation.

SECTION 3. THE VICE PRESIDENT. The vice president shall preside over the Governing Board in the president's absence and, at the president's direction, shall represent the president at events and meetings important to the Society, shall handle such special assignments as may be made by the president, and shall perform such other tasks as are customarily performed by the vice-president of the corporation.

SECTION 4. THE TREASURER. The treasurer shall be responsible for supervision of the financial activities of the Society, and shall serve as chairperson of the Financial Activities Coordinating Committee and shall perform the tasks customarily performed by the treasurer of the corporation.

SECTION 5. THE SECRETARY. The secretary shall keep the official minutes of the meetings of the Governing Board and all meetings of the Society membership and shall serve as chairperson of the Membership Activities Coordinating Committee. In addition, the secretary shall perform the tasks customarily performed by a secretary of the corporation.

ARTICLE VII**Board Members-at-Large**

Six board members-at-large shall be elected by secret ballot and shall serve for a term of two years or until successors are duly sworn and qualified. Three such board members shall be elected each year except for the first year. In the first year, all six shall be elected. The three candidates receiving the highest vote total shall be elected two years and the three candidates receiving the next highest total shall serve for one year. A member-at-large may not serve more than two consecutive terms. Their election shall be at the time of the election of officers by letter ballot conducted by the Nominations and Election Committee in accordance with the By-Laws of the Society. Vacancies among the at-large members may be filled by the President with the unanimous consent of the remaining Board members.

EXISTING

ARTICLE VIII

Executive Director

At its first meeting during or after the annual meeting of the Society, the Governing Board shall appoint an executive director to serve for one year as executive officer under the direction of the Governing Board. The executive director may sit as an ex officio member of the Governing Board by its invitation, but without vote. A vacancy in the office of executive director shall be filled by appointment by the Governing Board.

PROPOSED

ARTICLE VIII

Executive Director

This has been moved to By-Laws ARTICLE XVI.

Revisions of Existing By-Laws

Explanations to Amendments to By-Laws

EXISTING

ARTICLE IV

Election of Officers

SECTION 3. ELECTION BALLOT. The Nominating and Election Committee shall nominate candidates for office, taking into consideration the suggestions of the membership and the qualifications and contributions to the Society of the prospective candidates. This ballot shall be published at once in the *Journal* and also shall be mailed by the executive director at least ten weeks prior to the annual meeting of the Society to each member of the Society in good standing.

The vice-president, if eligible, shall be proposed without opposition for the office of president. If the vice-president shall not be a candidate for president, the Nominating and Election Committee shall make two nominations for the office of president.

The Nominating and Election Committee shall submit to the membership two nominations for the office of vice-president and not more than two nominations for each of the offices of secretary and treasurer. Upon recommendation of the Nominating and Election Committee and with a two-thirds majority approval of the Governing Board, the offices of secretary and treasurer may be combined and held by one person, in which case two nominations for the combined offices shall be submitted to the membership for voting. Each member may vote for one candidate to fill each office.

The Nominating and Election Committee shall submit to the membership two or three candidates for each of three positions

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ARTICLE IV

Election of Officers

SECTION 3. ELECTION BALLOT. The Nominating and Election Committee shall nominate candidates for office, taking into consideration the suggestions of the membership and the qualifications and contributions to the Society of the prospective candidates. This ballot shall be published at once in the *Journal* and also shall be mailed by the executive director at least ten weeks prior to the annual meeting of the Society to each member of the Society in good standing.

The vice-president, if eligible, shall be proposed without opposition for the office of president unless an opposing candidate is nominated by four (4) members of the Nominating and Election Committee. If the vice-president shall not be a candidate for president, the Nominating and Election Committee shall make two nominations for the office of president.

The Nominating and Election Committee shall submit to the membership two nominations for the office of vice-president and not more than two nominations for each of the offices of secretary and treasurer. Upon recommendation of the Nominating and Election Committee and with a two-thirds majority approval of the Governing Board, the offices of secretary and treasurer may be combined and held by one person, in which case two nominations for the combined offices shall be submitted to the membership for voting. Each member may vote for one candidate to fill each office.

Nominating and Election Committee shall submit to the membership at least six, but not more than nine, candidates for the three positions of a Governing Board member-at-large. The nominees shall be selected with appropriate consideration given to geographic and employment representation of the Society membership. The three candidates who shall receive the most votes shall be certified Governing Board member-at-large but in the event six at-large members are to be elected, the Committee shall nominate at least nine candidates. The three candidates obtaining the highest vote totals shall be certified to a two-year term and the three candidates receiving the next highest vote totals shall be certified to a one-year term as Governing Board member-at-large.

After preparing the election ballot, the chairman of the Nominating and Election Committee shall forward the names of the candidates for the several offices to the executive director and to the president. The chairman of the Nominating and Election Committee shall determine the eligibility of each candidate and shall notify each eligible candidate of his selection and secure from him his acceptance of the nomination. If a candidate is ineligible, or should decline nomination, the Nominating and Election Committee shall substitute an eligible candidate.

The election ballot shall not be signed or otherwise identified by the member voting. Each ballot shall be sealed in a special envelope provided and mailed to the executive

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of Governing Board member-at-large. The nominees and their groupings into the three ballot positions shall be selected to provide appropriate geographic and employment representation of the AOCS membership with special consideration given to the balance of academic, government, and industry representation. The candidate who shall receive the most votes for the position for which he has been nominated shall be certified Governing Board member-at-large.

After preparing the election ballot, the chairman of the Nominating and Election Committee shall forward the names of the candidates for the several offices to the executive director and to the president. The chairman of the Nominating and Election Committee shall determine the eligibility of each candidate and shall notify each eligible candidate of his selection and secure from him his acceptance of the nomination. If a candidate is ineligible, or should decline nomination, the Nominating and Election Committee shall substitute an eligible candidate.

The election ballot shall not be signed or otherwise identified by the member voting. Each ballot shall be sealed in a special envelope provided and mailed to the executive director in a sealed outer envelope on which the voting member's signature shall appear. Ballots not conforming to this procedure are invalid.

ARTICLE VI**Governing Board, Committees and Duties**

SECTION 2. COMMITTEE ON UNIFORM METHODS. The Committee on Uniform Methods shall be appointed by the president and consist of a chairman and eight (8) additional members, familiar with the Official and Tentative Methods of the Society, including the editor of *Analytical Methods*. The chairman shall serve as an ex officio member of the Governing Board, but without vote. This committee shall suggest to the other committees of the Society work which may be needed to improve or confirm these methods. This committee shall receive, from the president or any member of the Society, suggestions for the improvement of old methods or the establishment of new methods. The committee may refer these matters to standing committees or may request that the president appoint new committees to investigate specific projects. All methods of analysis or changes in existing methods originated by other technical committees of the Society shall be referred to this committee for approval. If approved by a two-thirds vote of the Uniform Methods Committee, they shall be adopted and submitted to the editor of *Methods* for incorporation in the procedures of the Society as set forth in Article

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director in a sealed outer envelope on which the voting member's signature shall appear. Ballots not conforming to this procedure are invalid.

This amendment establishes procedures for electing the six Governing Board members-at-large under the proposed restructuring.

It also attempts to clarify the current policy that the Nominating and Election Committee consider geographic and employment representation when candidates are selected.

ARTICLE VI**Governing Board, Committees and Duties**

SECTION 2. COMMITTEE ON UNIFORM METHODS. The Committee on Uniform Methods shall be appointed by the president with the approval of the Governing Board and shall consist of a chairperson and eight additional members, all of whom must be familiar with the *Official Methods and Recommended Practices* of the Society. One of the additional members shall be the editor of *Official Methods and Recommended Practices*. All new methods of analysis and changes in existing methods must be approved by a two-thirds vote of the committee. On duly supported application, the committee may approve alternative methods and approve equipment equivalency by a two-thirds vote of the committee. Upon approval, all such matters shall be promptly submitted to the editor of *Official Methods and Recommended Practices* for incorporation in the procedures of the Society as set forth in Article VIII, Section 2, of these By-Laws. The committee may refer to other committees of the Society work which may be needed to improve or confirm matters within the scope of the committee's assignment. Any member of the Society shall have the right to submit proposals and suggestions to the committee for new methods of analysis, alternative methods of analysis, changes in existing methods of analysis, or approval of equipment equivalency. Such submissions must be in writing and contain all particulars necessary for a decision by the committee. The committee may request the submitter to furnish additional information or cause collaborative studies or investigations to be performed. A summary report of all actions of the committee shall be prepared at least annually and submitted by the chairperson to the Governing Board and published in the *Journal*.

This amendment is presented on advice of legal counsel to clarify and to establish procedures for considering alternative methods and equivalent equipment. Also, it conforms with the proposed restructuring by removing the chairperson of the committee from the Governing Board.

EXISTING

VIII, Section 2. A summary report of all actions of the Uniform Methods Committee shall be prepared by the chairman of the committee, submitted to the Governing Board and published in the *Journal*. Should a serious disagreement on a recommended procedure arise in the Uniform Methods Committee, the chairman of the committee may submit the procedure in detail to the members of the Governing Board for final action. Such a submission should be accompanied by a recommendation to the Governing Board by the chairman together with details of the disagreement.

SECTION 3. EXAMINATION BOARD. The Examination Board shall consist of a chairman and four (4) additional active members, who shall be appointed annually by the Governing Board. The chairman shall serve as an ex officio member of the Governing Board, but without vote. At least one of the Examination Board Members must currently hold a certificate from the Examination Board. The Examination Board shall establish standards for the qualifications of active members as referee chemists. These standards may involve proficiency, educational background, ethical conduct, and any other qualifications that the Examination Board consider pertinent. Applicants for certification as referee chemists shall pay, in addition to the annual dues for membership, a fee fixed by the Governing Board to cover the costs of certification. This fee is to accompany the application. The Examination Board shall issue certificates to those who qualify, and shall return the fees of those who are denied certification.

SECTION 4. EDUCATION COMMITTEE. The Education Committee shall consist of a chairman to be appointed by the president with the approval of the Governing Board and other such members as directed by the committee scope. The chairman shall serve as an ex officio member of the Governing Board, but without vote. The Education Committee shall, with the approval of the Governing Board, establish short courses and other educational programs for the Society and its membership, and shall oversee the administration of those programs.

SECTION 5. NATIONAL PROGRAM PLANNING COMMITTEE. The National Program Planning Committee shall consist of a chairman appointed by the president and with the approval of the Governing Board and members representing a cross section of professional interests in the Society. The chairman of the National Program Planning Committee shall serve as an ex officio member of the Governing Board, but without vote. The National Program Planning Committee, with the chairmen of national meetings, shall be

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SECTION 3. EXAMINATION BOARD. The Examination Board shall consist of a chairperson, four additional voting members and one non-voting advisory member, all of whom shall be appointed annually by the president with the approval of the Governing Board. The Chairperson shall serve as a member of the Smalley Committee. The non-voting advisory member must hold a current certificate as an approved chemist from the Examination Board. The Examination Board shall establish standards for the qualification of active members as approved chemists and for the certification of laboratories and, pursuant to said standards, shall approve chemists and certify laboratories. The standards may involve professional and education background, ethical conduct and such other qualifications as the Examination Board may determine to be pertinent. Applicants shall annually submit an application and pay the fixed fee set by the Governing Board to cover the cost of the examination program.

This amendment is presented on advice of legal counsel to restructure the Examination Board to ensure proper strength of committee activities and to provide for safeguard against conflicts of interest on the Board. It also conforms to the proposal for restructuring by removing the chairman from the Governing Board, and it stipulates that the committee chairman shall serve on the Smalley committee to enhance communication between those two groups.

SECTION 4. EDUCATION COMMITTEE. The Education Committee shall consist of a chairman to be appointed by the president with the approval of the Governing Board and other such members as directed by the committee scope. The Education Committee shall, with the approval of the Governing Board, establish short courses and other educational programs for the Society and its membership, and shall oversee the administration of those programs.

This amendment conforms to the proposal on restructuring by removing the chairman of the committee from the Governing Board.

SECTION 5. NATIONAL PROGRAM PLANNING COMMITTEE. The National Program Planning Committee shall consist of a chairman appointed by the President and with the approval of the Governing Board and members representing a cross section of professional interests in the Society. The National Program Planning Committee, with the chairmen of national meetings, shall be responsible for development of full and balanced programs at AOCS National meetings.

This amendment conforms to the proposal on restructuring by removing the chairman of the committee from the Governing Board.

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responsible for development of full and balanced programs at AOCS national meetings.

SECTION 6. SMALLEY COMMITTEE. The Smalley Committee shall consist of a chairman appointed by the president with the approval of the Governing Board and other such members as directed by the committee scope. The chairman of the Smalley Committee shall serve as an ex officio member of the Governing Board, but without vote. It shall be the primary responsibility of the Smalley Committee to develop and coordinate the American Oil Chemists' Society Smalley Check Sample Series Program.

SECTION 7. AOCS FOUNDATION. In order to further the purposes of the Society, the Governing Board, in addition to the other powers granted to it, is authorized to establish The American Oil Chemists' Society Foundation. The purpose of the Foundation shall be to further the objectives of the Society by advancement of technology and research, development and standardization of analytical methods, equipment and materials, and encouragement of education and training to improve the professional competence of the Society's members. The Governing Board shall determine when to establish the foundation and, by appropriate resolution, shall provide for a board of directors or other governing body, shall provide for the selection of suitable officers, and shall provide for the funding of the Foundation. The Governing Board may terminate the Foundation by resolution after sixty days notice to the members of the Society of its intent to do so. Upon such termination, all assets of the Foundation shall become part of the general assets of the Society.

ARTICLE VII**Publications**

SECTION 1. OFFICIAL PUBLICATION. The Society shall publish an official journal called *The Journal of the American Oil Chemists' Society*.

SECTION 2. ADDITIONAL PUBLICATIONS. The Governing Board may authorize such additional publications as from time to time it shall deem necessary to promote the best interests of the Society.

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SECTION 6. SMALLEY COMMITTEE. The Smalley Committee shall consist of a chairperson and such other members, specifically including the chairperson of the Examination Board, as may be required by the committee's scope, all of whom shall be appointed annually by the president with the approval of the Governing Board. The Smalley Committee shall be responsible for the development and administration of the American Oil Chemists' Society's Smalley Check Sample Series Program. In so doing, it shall ascertain the needs of the Examination Board and shall develop and administer the program so as to meet the needs of the Examination Board. All results shall be furnished to the Examination Board.

This amendment is intended to emphasize the relationship between the Smalley Committee and the Examination Board and it also conforms to the proposal on restructuring by removing the committee chairman from the Governing Board.

SECTION 7. AOCS FOUNDATION. In order to further the purposes of the Society, the Society shall cause a not-for-profit corporation by the name of the American Oil Chemists' Society Foundation, Inc., to be established. The American Oil Chemists' Society shall be the sole member thereof. The purpose of the foundation shall be to receive and invest funds and assets to be used for charitable and philanthropic purposes for the encouragement and advancement of technology and research in oils and other lipids and associated substances and to improve professional competency of chemists, engineers, other scientists and technologists working in said field. The directors of the foundation shall be appointed by the Governing Board.

This amendment directs the Governing Board to provide for an AOCS Foundation which will operate as an entity legally separate from the Society. This proposal is presented on advice of legal counsel to stipulate the apparent relationship between the articles of the Society and the Foundation.

ARTICLE VII**Publications**

SECTION 1. OFFICIAL PUBLICATION. The Society shall publish an official journal called *The Journal of the American Oil Chemists' Society*.

SECTION 2. ADDITIONAL PUBLICATIONS. The Governing Board may authorize such additional publications as from time to time it shall deem necessary to promote the best interests of the Society.

This amendment eliminates Sections 3, 4, 5, and 6 of Article VII, references to the structure of the existing Publications Committee. These structures are defined in the Committee Scopes Manual which is maintained and revised by action of the Governing Board. It also conforms to the proposal on restructuring by removing the chairman of the committee from the Governing Board.

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ARTICLE XIII

Local and Specialty Sections

SECTION 1. AUTHORIZATION. The Governing Board may authorize the formation of local sections embracing a prescribed geographical area, or specialty sections embracing designated scientific disciplines within the Society.

SECTION 2. PETITION TO ESTABLISH. Twenty-five or more members in a designated geographical area may submit a petition to the Governing Board for establishment of a local section. The petition shall state the proposed name of the local section, geographical area to be covered, proposed budget for the first year's operation, and proposed by-laws, and any other information which the petitioners believe will assist the Governing Board in passing on the petition. A petition may be submitted by a local independent organization to become a local section provided its purposes are substantially similar to the purposes of the Society, its requirements for membership are substantially similar to the membership requirements of the Society, and a substantial portion of the members are members of the Society.

Twenty-five or more members of the Society interested in a special field of interest may petition to establish a specialty section. The petition shall state the proposed name of the specialty section, special field of interest, budget for the first year's operation, proposed by-laws, and any other information which petitioners believe will assist the Governing Board in passing upon the petition.

A petition may be submitted by an independent organization to become a specialty section provided its purposes are substantially similar to the purpose of the Society, and its requirements for membership are substantially similar to the membership requirements of the Society.

SECTION 3. ACTION BY GOVERNING BOARD. The Governing Board, in its discretion, may grant or deny a petition for establishment of a local or specialty section, or may grant a petition subject to such conditions as it deems appropriate.

SECTION 4. DUTIES OF LOCAL AND SPECIALTY SECTIONS. Every section shall encourage its members to become members of the Society and otherwise to promote the best interests of the Society as

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ARTICLE XIII

Local and Specialty Sections

SECTION 1. AUTHORIZATION. The Governing Board may authorize the formation of local sections embracing a prescribed geographical area, or specialty sections embracing designated scientific disciplines within the Society.

The Governing Board may designate and authorize an individual or a committee as its representative in dealing with sections, and upon so doing may delegate to the representative its powers set forth in Section 5 of this Article. The individual or committee members so designated hereunder may be, but need not be, members of the Governing Board.

SECTION 2. PETITION TO ESTABLISH. Twenty-five or more members in a designated geographical area may submit a petition to the Governing Board for establishment of a local section. The petition shall state the proposed name of the local section, geographical area to be covered, proposed budget for the first year's operation, and proposed By-Laws, and any other information which the petitioners believe will assist the Governing Board in passing on the petition.

Twenty-five or more members of the Society interested in a special field of interest may petition to establish a specialty section. The petition shall state the proposed name of the specialty section, special field of interest, budget for the first year's operation, proposed By-Laws, and any other information which petitioners believe will assist the Governing Board in passing upon the petition.

SECTION 3. ACTION BY GOVERNING BOARD. The Governing Board, in its discretion, may grant or deny a petition for establishment of a local or specialty section, or may grant a petition subject to such conditions as it deems appropriate.

SECTION 4. MEMBERSHIP OF LOCAL AND SPECIALTY SECTIONS. At all times a majority of the active members of a local or specialty section must be members of the Society, and at all times the president and the treasurer of the section must be members of the Society. Further, every section shall encourage all of its members to become members of the Society.

SECTION 5. DUTIES AND RESPONSIBILITIES OF SECTIONS. Each section shall keep on file with the executive director of the Society a current copy of its by-laws and a list of its officers, and if applicable, its directors. All changes must be reported as soon as possible and in any event within ten days after the effective date of the change.

Each section shall annually submit a report to the executive director containing a

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a whole, and in particular, to avoid any action which impedes or impairs the work of the Society, such as scheduling local or section meetings in conflict with national meetings.

Each local and specialty section shall file with the executive director a copy of its by-laws, and a list of its officers. Every change in by-laws, and every change in officer personnel shall be reported to the executive director and secretary within 10 days after such change is effective.

Each local section and specialty section, shall, on or before March 2 of each year, submit to the executive director a copy of its income and disbursements for the prior calendar year.

A local or specialty section may not join with any other organization for any purpose without the consent of the Governing Board.

A local or specialty section may not establish a journal, engage in a fund raising activity or any other substantial activity without the consent of the Governing Board.

The Society shall not be responsible for the debts of a local or specialty section. Each local and specialty section shall have a president and a secretary and such other officers as it deems necessary. The president and secretary of a section must be members of the Society.

A local or specialty section may have, as affiliate members, persons who are not members of the Society. A local section must admit to membership all members of the Society residing or working in its geographical area. A specialty section must admit to membership all persons reasonably qualified in its special field of interest.

Each local section shall adopt by-laws for the conduct of its affairs. Such by-laws shall be consistent with the Articles of Incorporation and By-laws of this Society. Each local section shall be wholly responsible for its own financing and may assess dues for this purpose.

Whenever the Governing Board deems it appropriate it may suspend the directors, officers or other governing officials of a section and may appoint a trustee for managing the affairs of the section. Upon such suspensions and appointment of a trustee, all books and records and funds of the section shall be turned over promptly to the trustee. The Governing Board may terminate such trusteeship and may permit the section to resume operations upon such conditions as it deems appropriate or it may terminate the section in accordance with Section 5.

SECTION 5. TERMINATION OF LOCAL SECTIONS. A local or specialty section may terminate its activities as a local or specialty section of the AOCs at any time upon receiving permission from the Governing Board. The Governing Board may terminate the local or specialty section by

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financial statement, a list of officers, an activities report, any revisions to the section's constitution, and any other information that may be required by the AOCs Governing Board and such information as the executive director may from time to time request. A section may not merge with another organization or section without the consent of the Governing Board. A section shall not engage in any activity expressly forbidden by the Governing Board and shall promptly discontinue any activity if so directed by the Governing Board.

A section shall be responsible for paying all of its debts and obligations. A section may apply to the Board for financial assistance as to any debts.

A section shall not knowingly incur debt or obligation in excess of its financial capability.

Whenever the Governing Board deems it appropriate it may suspend the officers and directors of a section and may appoint a trustee for managing the affairs of the section. Upon such suspension and appointment of a trustee, all books and records and funds of the section shall be promptly turned over to the trustee. The Governing Board may terminate such trusteeship and permit the section to resume operations upon such terms and conditions as the Board may impose or it may terminate the section in accordance with Section 6 of this Article.

SECTION 6. TERMINATION OF SECTIONS. A section may terminate its activities as a section of the Society at any time upon receiving permission from the Governing Board. The Governing Board may terminate a section by resolution after sixty days notice to the members of the Society of its intent to do so.

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resolution after sixty days notice to the members of the Society of its intent to do so.

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This amendment is presented on advice of legal counsel to formalize the relationship between AOCS and its "sections." A new proposed By-law XV is presented below to allow for a looser, less formal relationship for groups not desiring more formal ties which could have legal implications for the Society.

ARTICLE XV**Preferential Treatment for Affiliated Organizations**

SECTION 1. AUTHORIZATION. The Governing Board may formally recognize independent organizations whose purpose in whole or in part is consistent with the purposes of the Society. Upon such recognition, said organization shall be afforded such help, assistance and preferential treatment as the Board may authorize.

SECTION 2. PETITION TO ESTABLISH. An independent organization may by written petition to the Governing Board request preferential treatment.

SECTION 3. STATUS OF PREFERENTIAL ORGANIZATION. An organization granted preferential treatment hereunder shall not adopt any name that would indicate it is a part of the Society and shall not in any way hold itself out as a part of or representing the Society.

SECTION 4. TERMINATION OF RECOGNITION. On 30 days prior written notice to any organization granted preferential treatment hereunder, the Governing Board may terminate the preferential status or any and all preferential treatment.

This is a new amendment which provides for a relatively informal relationship between AOCS and groups within or outside the Society. The "preferential treatment" implied in this by-law could include such things as use of AOCS mailing lists, special recognition as sponsors or participating organizations in activities organized by the Society, Society help in promoting appropriate activities, etc.

This amendment also enables informal groups within the Society to organize and operate with Society support without having to meet those requirements. Sections must meet to conform to the legal implications of the more formal relationship.

ARTICLE XVI**Executive Director**

At its first meeting during or after the annual meeting of the Society, the Governing Board shall appoint an executive director to serve for one year as executive officer under the direction of the Governing Board. The executive director may sit as an *ex officio* member of the Governing Board by its invitation, but without vote. A vacancy in the office of executive director shall be filled by appointment by the Governing Board.

This has been moved from ARTICLE VIII of the Articles of Incorporation.