

AOCS Officer Candidates for 1979-80



N.O.V. Sonntag



R.G. Krishnamurthy



F. Naughton



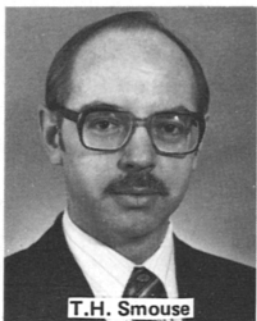
F. Luddy



N. Pelick



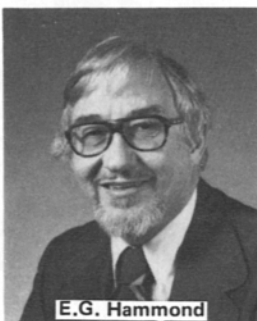
E. Perkins



T.H. Smouse



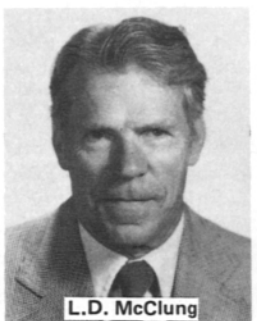
J. Beare-Rogers



E.G. Hammond



E. Lowrey



L.D. McClung



R.L. Ory



W.H. Tallent

Ballots for election of American Oil Chemists' Society officers will be mailed to eligible members in mid-February, 1979. Ballots must be returned in time to reach AOCS Headquarters by March 30, 1979. New officers will be installed during the inaugural breakfast, May 2, 1979, during the 70th Annual Meeting to be held April 29-May 3, 1979, in San Francisco.

N.O.V. Sonntag, vice-president during the past year, is the nominee for president. AOCS by-laws state, "The vice-president if eligible, shall be proposed without opposition for the office of president."

The by-laws require the Nominating and Election Committee to nominate candidates for the offices of vice-president, secretary, and treasurer, and to nominate six persons for the three member-at-large posts on the Governing Board.

N.O.V. SONNTAG (1953): Technical Director, Southland Chemical Division, Dallas, TX. B.S., 1948, Ph.D. 1951, Polytechnical Institute, Brooklyn. Fields of research: fatty acids research and development, fatty chemicals, hydantoin chemicals, emulsifiers, food from fats, synthetic fatty acids, fatty acid chlorides, amides, esters, halogenated fats and derivatives. Group Leader, 1958-1960, Emery Industries; Associate Manager, Chemicals Research, 1960-67, National Dairy Research and Development Division; Director of Research, Glyco Chemicals, Inc., 1968-1977. AOCS: Vice-president, 1978-79; Secretary, 1977-78; Member-at-large, Governing Board, 1975-76; Member, AOCS Foundation, 1974-; Chairman, Program and Planning Committee, 1971-73; Member,

Fatty Nitrogen Committee; and Analytical Committee. Member: American Chemical Society; Fatty Acid Producers Council Research and Technical Committee, chairman, 1974-76; author and contributing author to three basic texts and treatises on fatty acid and oil chemistry.

R. Krishnamurthy, F. Naughton
for vice-president

R.G. KRISHNAMURTHY (1961): Senior Group Leader Edible Oil Products, Kraft, Inc., Glenview, IL. 1967-; B.S. University of Mysore, India, 1951; M.S. Rutgers University, 1964; PhD Rutgers University, 1965; Assistant Research Professor, Rutgers Univ-

ersity 1965-66; Research Chemist, Best Foods Division, CPC Int'l. 1966-67; AOCS Honored Student Award 1963; Award of Merit 1974, Japuna Gold Medal of All India Oil Technologists' Association 1954; American Men and Women of Science; Lecturer, Education Program of the Institute of Food Technologists, 1975, 1976; Lecturer, AOCS Short Course on Processing Oils and Fats 1978; Lecturer, World Soybean Conference II, North Carolina State University 1979; Lecturer Food Fats Symposium, Institute of Food Technologists 1979; Member-at-large, AOCS Governing Board 1974-75, 1978-79; Chairman, Scope Committee 1974-75; Executive Chairman, Local Section committee, 1974-; Chairman, Technical Program, Fall 1976; Member, Flavor Nomenclature

ture Committee 1969-; Member, Meetings Logistics 1967-; Chairman, Registration, Fall 1973; Member, Nominations and Election Committee 1973, 1977; Chairman, Bond Award 1971-73; Technical Program, 1970; Chairman, Lipid Award 1977; Member, Literature Review Committee 1961-66; Member, Committee on Constitution and By-laws 1978; Member, Long Range Planning 1975-76; Member AOCs Foundation 1975-; North Central Section-Technical Program Chairman 1971, Publicity Chairman 1972, Secretary-Treasurer 1973. Vice-president 1974, President 1975.

Our Society, recognizing its international nature and its diversity, has started international programs such as the conference on processing of oils and fats; proteins, and detergents. My own participation as a lecturer in a recent AOCs Short Course has shown that these programs serve a very useful purpose, and places, once again, the AOCs in the leader's seat. Therefore, I strongly believe that we should continue to strengthen these programs by increasing both the quality and the numbers.

In the technical program area for our Society's national meetings, we have started to put together an effective mechanism to improve both the quality and balance of presentations. But we still have a long way to go, and we have to pursue our goal in this area with an iron determination.

Although our Society is not in any imminent financial difficulties, we are experiencing deficits which if not checked, will give us troubled times in the near future. Cost cutting, which is already being done, does not seem to be the answer to our Society's financial future. Nor do I believe that merely increasing the dues will alleviate this problem. We should come up with some innovative ideas to bring in more income.

We should take steps, such as setting-up student chapters, to encourage younger people to take greater interest in our Society and to enlarge our future membership. Such a program will complement the Honored Student Awards.

For a couple of years, we have had a placement bureau to help members locate jobs. Here again we need new ideas to strengthen this activity. We should be thinking of other programs of interest to the members such as low premium group insurance, etc.

Finally, I would like to see our society as the leading speaker on all issues affecting our membership. I realize that all these will not be consummated within a short period, but if elected by the membership to serve

as their vice-president, I will earnestly strive, as I have always done, to work toward these goals.

—R.G. KRISHNAMURTHY

FRANK NAUGHTON (1955): Technical Manager, Plastics and Specialty Chemicals Laboratory, Industrial Chemicals Division, NL Industries, Inc., Hightstown, NJ. B.Ch. Eng., Polytechnic Institute of Brooklyn; M.Ch. Eng., Polytechnic Institute Brooklyn. Manager of Product and Process Development, Baker Castor Oil Co.; Production Supervisor, Revlon Corp.; Research Chemical Engineer, National Lead Research Laboratories, Publications and patents in castor oil technology. Bond Award Committee, 1977, 1978. Governing Board, N.E. Section, 1977-79. AOCs: Treasurer, 1978-; Member-at-large, Governing Board, 1977-78; Award of Merit, 1977; General Chairman, 68th Annual National Meeting, 1977; Chairman, Hotel Selection Committee, 1980 Annual Meeting; President's Honor Roll; Education Committee, 1969-76; Communications and Local Sections Committee, 1968-1976; Hydrogenated Oils Committee, 1972-1973; Nominations and Election Committee, 1966, 1974, 1975; Meetings and Planning Committee, 1969-1976; Local Chairman, Short Course, Pocono, PA, 1968; Held all offices in Northeast Section, through Presidency; Northeast Section Symposium Chairman, 1971; Achievement Award Committee Chairman, Northeast Section; National Convention Committees, 1960, 1966, 1968; General Cochairman, Fall Meeting, 1971; Site Selection Committee and Hotel Selection, 1971, 1977, 1980. Finance Chairman, ISF-AOCs Annual Meeting, New York City, 1980. General Chairman, Short Course, "Oil Processing and Analytical Methodology," 1980. Active member of program planning, meetings chairman, nominations committees, and in advisory capacity to the Northeast Section of AOCs since 1955. Maintained a keen and active interest in running and counseling the activities of the Section.

I take great pride in being a member of the American Oil Chemists' Society. AOCs has been responsive to its members in encouraging the advancement of technology and research in fats, oils, lipids and other associated materials. It has provided professional competence and communication through excellent technical publications and scientific meetings. The scope and reputation of the Society has become more international with the success of the World Conferences. I attribute the success of the Society to the effort that has been

expended unselfishly by many interested members in support of the elected leadership to achieve these goals and objectives.

In order to maintain the impetus which has enhanced the dynamic nature of our Society, it is important that the newly elected officers support the strengths of the past and set definitive plans for the future. This can best be accomplished by improved communication with the membership and a team effort by the Executive Director, officers and active committee members. The changing needs of the members, both corporate and individual, must be a prime consideration, and there also must be an increased effort to meet the desires of the membership. Improved communications can be achieved by increased support of local section activities. Local seminars, symposia, and short courses should be encouraged, promoted, and supported. Young scientists should be encouraged to take part in section activities and become members of functioning committees. Improved activities at the local level will strengthen the programs, activities and annual meetings of the Society.

If selected to serve as Vice-president, I will continue to foster the programs that have strengthened our Society and strive to coordinate efforts with elected officers to respond to the needs of membership. The pride of being an active member of AOCs motivates my efforts to contribute to the improvement of our Society.

F. NAUGHTON

F. Luddy, N. Pelick for secretary

F.E. LUDDY (1944): Senior Research Chemist, Eastern Regional Research Center, USDA, Philadelphia, PA. B.S., St. Francis College 1942. Areas of research include chemical and physical properties of fats, composition studies fats and lipids, lipid methodology, and separation techniques. Author or coauthor of over 50 papers and 5 patents. Member: American Chemical Society, American Assoc. Candy Technologists, Philadelphia Organic Chemists' Club, Philadelphia Biochemists' Club. Achievement Award Northeast Section 1974; Bond Award coauthor 1976. AOCs Secretary, 1978-; Instrumental Techniques Committee, 1961-1968; Registration Chairman, Fall Meeting 1966; Transportation Chairman, Fall Meeting 1971; Cogeneral Chairman and Registration Chairman, Fall Meeting 1974; Cochairman, Visitors Welcoming Committee, New York Meeting 1976; National Program and Planning Committee 1973-; Area Chairman, Fats and Oils 1974-; Local Section Committee 1975-

76; Lecturer, Short Course on Industrial Fatty Acids, 1979; Northeast Section - Program and Planning Committee 1973-; Secretary, 1974-75; Vice-president, 1975-76; President, 1976-77; Board of Directors, 1977-

N. PELICK (1962): President, Supelco Inc., Bellefonte, PA. B.S. biochemistry, Pennsylvania State University, 1959; M.S. biochemistry, Penn State, 1964. President, Supelco, 1966-1966-71; chairman of the board, Supelco, 1971-76. Fields of interest: (a) separation and purification of natural fat compounds from animal, plants, and bacteria; (b) gas and thin layer chromatographies of lipids; and (c) isolation and identification of glycosphingolipids. Author of 15 publications on lipids and two patents for TLC apparatus. AOCs Governing Board, 1978-; 1978 Award of Merit; Member, AOCs Foundation board, 1972; treasurer, 1973; Chairman, 1976; Education Committee Cochairman, 1970, Chairman, 1962-76; Biochemical Methods Committee, Cochairman, 1970, Chairman, 1969, 1971-73; Lipid Award Committee, 1974-76, Chairman 1966; AOCs Short Course Cochairman, 1964, 1966, 1972; short course lecturer, 1970, 1973, 1974. Member: American Chemical Society, American Institute of Biological Sciences; New York Academy of Sciences; National Research Council. National Academy of Sciences on Lipids, 1969-1977; lecturer at 1964 Gordon Conference; Portuguese short course, 1972; ACS Biochemical Symposium, 1972. Civic activities; past president, Bellefonte Area Chamber of Commerce; Kiwanis; community hospital trustee; county health council, counseling service and CETA board. ●

E. Perkins, T.H. Smouse
for treasurer

E.G. PERKINS (1957): Professor of Food Chemistry and Environmental Toxicology, and Member of Nutritional Science Faculty, Department of Food Science, University of Illinois, Urbana, IL. B.S., 1956, M.S., 1957, Ph.D., 1958. Research Chemist, Armour & Co., 1958-1962. Author of numerous papers and articles on: analytical methodology; isolation and characterization of organic compounds from biological sources; chemistry and analysis of foods and lipids, their organic and biochemical reactions, especially the chemistry of lipid oxidations; lipid biochemistry and nutrition; effects of food processing on proteins; applications of gas chromatography-mass spectrometry to analytical problems; development of methodology

for the determination of residues in foods. AOCs: Treasurer, 1977-78; Member, Membership Committee, 1975-; Short Course Chairman, 1973-1974, 1978; Chairman, Instrumental Techniques Committee, 1973-77; Member, Education Committee, 1972-, Chairman 1978-; Member, Monograph Committee, 1971-, Chairman, 1973-77; Member, Publications Committee, 1970-, Associate Editor, 1970-; Member, Book Review Committee 1968-; Member, Abstracting Committee, 1958-1977; Honored Student Awards Subcommittee, 1977-; Editor, 2nd AOCs Monograph, "Analysis of Lipids and Lipoproteins;" Member, Biochemical Methods Committee, Finance Committee, Member; American Chemical Society, American Chemical Society Division of Organic Chemistry, American Chemical Society Division of Agriculture & Food Chemistry, American Institute of Nutrition, The American Association for the Advancement of Science, The Coblentz Society, The American Society for Mass Spectrometry, Sigma Xi, Gamma Sigma Delta, Institute of Food Technology. ●

T.H. SMOUSE (1962): Manager of Lipid Sciences, Protein, Dairy & Polymer Research and Development Division of Ralston Purina Company, Checkerboard Square, St. Louis, MO. B.S., Agriculture and Biological Chemistry, Pennsylvania State University, 1958. M.S. 1964 and Ph.D. 1965, Food Science, Rutgers University, Analytical Research Chemist, Nabisco, 1958-1961; Senior Research Chemist in Fats and Oils, Campbell Institute for Food Research 1965-1967; Senior Research Associate in Exploratory and Applied Research and Industrial Non-dairy Products, Anderson Clayton Foods, 1967-1977; present position with Ralston Purina Company 1977-. Guest lectureships include the International Society for Fat Research, Goteborg, Sweden, 1972. Short course on Flavor Perception at Washington University, St. Louis, MO, 1973; Objective Methods of Measuring Chemical and Physical Characteristics in Foods at the National Research Council in Natick, Mass., 1974; the Cento Conference on Regional Problems in Fats and Oils at LaHore, Pakistan, 1975; the AACC short course on Current Ingredient Technology for Cereal Foods held in St. Louis, MO, 1979; the AOCs short course on Fatty Acid Chemistry to be held in Tamiment, PA, 1979. AOCs: National Meeting Hotel Chairman, 1978; Spring AOCs National Meeting Technical Program Chairman, 1975; Fall AOCs National Meeting Publicity Chairman, 1966; Flavor Nomenclature & Standards' Committee, 1967; Chairman,

1970-77; Finance Committee, 1973-; Communications, 1970-1973; Awards Administrative Chairman, 1972; Award in Lipid Chemistry Canvassing Committee, 1974-1975; Merit Award Committee, 1975-; Chairman, 1978-; Monograph Committee, 1974-; Chairman, 1977-; AOCs Abstracts Committee 1962-1968; Member at Large of Governing Board, 1978-; Bond Award Honorable Mention, 1976; Honored Student, 1963. Other professional societies include the Institute of Food Technology, American Chemical Society, The Society of Sigma Xi, the IFT Division of Sensory Evaluation; the St. Louis ACS Discussion Group of Chromatography, The Central States Division of the American Association of Cereal Chemist, and the ACS Flavor Subdivision of Agriculture and Food Chemistry. ●

Six vie for three
members-at-large positions

J.L. BEARE-ROGERS (1960): Chief, Nutrition Research, Bureau of Nutritional Sciences, Health Protection Branch, Department of Health and Welfare, Ottawa, Canada. B.A. Food Chemistry, University of Toronto, 1951; M.A., Public Health Nutrition, University of Toronto, 1952; Ph.D. Biochemistry, Carleton University, Ottawa, 1966. Research Associate, Department of Public Health Nutrition, University of Toronto, 1952-1954; Instructor, Department of Physiology, Vassar College, 1954-1956; Chemist, Vitamin Section, Food and Drug Directorate, Ottawa, 1956-1965; Research Scientist, Nutrition Section, 1965-75; Chief, Nutrition Research Division, 1975-; Acting Director, Bureau of Nutritional Sciences, 1978-. Author of research papers and review articles on lipid nutrition, long chain fatty acids of phospholipids. Canadian Borden Award, 1972; Bond Award Honorable Mention, 1972; Queen's Silver Jubilee Medal, 1977. Member, Honored Student Award Committee, 1972-; Chairperson, 1977-; Member, Nutrition Committee, 1977-; International Relations Committee, 1978-. ●

E.G. HAMMOND (1954): Professor, Department of Food Technology, Iowa State University, Ames, Iowa, B.S., University of Texas, 1948; M.Sc., Chemistry, University of Texas, 1950; Ph.D., Agricultural Biochemistry, University of Minnesota, 1953. Research Fields: autoxidation of fats; isolation and identification of flavor compounds; glyceride structure recently breeding plants, particularly soybeans, to alter fatty acid compounds. AOCs: Bond Award Comm.; Lit. Rev.; Flavor Standards & Nomen-

clature Comm.; Awards Administrative Comm.; *Journal* Comm; Award in Lipid Chemistry Canvassing Committee. ●

ERL LOWERY (1968): Section Head, Procter & Gamble Co. Product-Process Development, Industrial Chemicals Division, Fatty Acids and Derivatives. Bachelor's degree in chemical engineering, Cornell University, 1957. P&G Case & Industrial Foods Division, Edible Fats & Oils, 1957-1976. Holder of four patents relating to fats and oils, author of three articles on edible oil hydrogenation. AOCs: Flavor Nomenclature Committee 1971-; Education Committee, 1972-; National Program Planning Committee, 1971-, chairman, 1976-Foundation, 1971-75; Technical Program Chairman, Fall 1975 Meeting; session chairman at national meetings. Member, American Chemical Society, AAAS, American Institute of Chemical Engineers, Food Pharmaceutical and Bioengineering Division, L.I.F.E. Liaison Committee, Member, local school board advisory committee 1960-65; Boy Scouts, 1960-70; Engineering Society of Cincinnati Math Tournament Committee, 1963-; local civil service commission, 1975-. ●

L.D. McCLUNG (1953): Quality Control Manager, Best Foods Division of CPC International, San Francisco, CA. B.A. University of California, Berkeley, 1950. AOCs: Technical Program Chairman for National Meeting, 1969, 1979; Chairman, National Program and Planning Committee, 1975; Awards Committee, 1972;

NORCAL Section Secretary, 1961, 1966; Chairman, 1967, 1974; Treasurer, 1973. ●

R.L. ORY (1971): Research Leader, Biochemistry Research, Oilseed and Food Laboratory, Southern Regional Research Center, New Orleans, LA. B.S., Chemistry, Loyola (New Orleans) University, 1948; M.S., Organic Chemistry, University of Detroit, 1950; Ph.D., Biochemistry and Nutrition, Texas A&M University, 1954; Certificate and license to use radioisotopes in research, Oak Ridge Institute of Nuclear Studies, 1956. Chemist, SRRC, 1950-58; Senior Biochemist, USDA Seed Protein Pioneering Research Lab, 1958-68; Fulbright Research Scholar, Department of Biochemistry, Polytechnic Institute of Denmark, 1968-69; AOCs: National Program Planning Committee, 1972-; National Program Chairman, Spring Meeting 1973, Spring Meeting 1976; Registered Agent for AOCs in Louisiana. Other: Associate Editor, *Peanut Science Journal*; adjunct professor of food science, Virginia Polytechnic and State University; member, National Research Council Committee on Food Stability of the Advisory Board on Military Supplies; 1964 president, New Orleans Biochemists' Society; 1968 chairman of Louisiana Section, American Chemical Society; American Chemical Society, Division of Biological Chemical and Division of Agricultural and Food Chemistry (vice-chairman 1978, chairman-elect, 1979); AAAS; Institute of Food Technology Gulf Coast Section; RESA; American Society of Plant

Physiologists; American Peanut Research and Education Association; American Association of Cereal Chemists. Author of "Enzymes in Food and Beverage Processing," published by American Chemical Society; also five chapters in other books and more than 75 scientific papers published in national and international journals.

W.H. (Bill) TALLENT (1965): Director, Northern Regional Research Center, SEA/AR, USDA, Peoria, IL. B.S., 1949, M.S., organic chemistry, University of Tennessee 1950, Ph.D., biochemistry, University of Illinois, 1953. Previous employment: National Institutes of Health, 1953-7; G.D. Searle and Co., 1957-64; various positions at NRRC (formerly NURDD) since 1964, including Chief, Industrial Crops Laboratory, 1969-74, and Assistant Center Director, 1974-5. Principal research interests: biological and organic chemistry of lipids, including chromatographic and spectroscopic methods of analysis, use of soy proteins in food products. Author or coauthor of some 50 scientific publications. Organized AOCs national meeting symposia on Novel Uses of Agricultural Oils (spring 1973) and Oilseed Plant Breeding (fall 1974). Associate Editor, *JAOCs* 1970-; Member, Dibasic Acids Committee 1971-75, Monograph Committee, 1975-; Awards in Lipid Chemistry Committee, 1972-4; Steering and Program Committee, Session Chairman, of World Conference on Vegetable Food Proteins, 1978; Alternate U.S. Delegate to WHO/FAO Codex Alimentarius Fats and Oils Committee. ●

Fats & Oils Outlook . . . (Continued from page 130A)

instead into sugar cane and manioc. These crops are more indigenous to the area and can be readily converted into alcohol to blend with gasoline as a fuel extender. This would reduce the need to import so much petroleum, thereby reducing the foreign trade deficit. Moreover, this alcohol could be shipped to the U.S. in a bilateral exchange for wheat and corn, of which the U.S. has a nearly perennial surplus and which Brazil and other countries must import. Such an exchange would be much more practical than if the U.S. should decide to convert wheat and corn to fuel alcohol. This would seem to be an intolerable waste of nutritious food and feed grains.

Thus, in both the near term and the long term, attention of the market is keenly focused on developments in the Southern Hemisphere. The outcome can have a very large price influence for the next weeks and months.

January 9, 1979



V.K. Babayan, an AOCs member since 1948, has been named vice-president of science and technology for Stokely-Van Camp Inc. in Indianapolis. Babayan will handle special assignments relating to food products and processing and continue to be responsible for the research division of Capital City Products Co., a division of Stokely-Van Camp Inc. ●