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Alton E. Bailey Award

The North Central Section of AOCS is requesting written nominations from Society members for the 1986 Alton E. Bailey Award. The purpose of the Bailey Award is to recognize research and/or service in the field of fats and oils. The nomination should contain at least five pertinent references or contributions in the field of oils, fats, waxes, etc.

Some of the past Bailey Award winners are: V. C. Mehlenbacher, 1959; R. H. Potts, 1960; J. C. Cowan, 1961; A. R. Baldwin, 1963; T. P. Hilditch, 1965; D. Swern, 1966; W. O. Lundberg, 1967; H. J. Dutton, 1968; H. S. Olcott, 1969; H. E. Carter, 1970; J. F. Mead, 1971; R. T. Holman, 1972; C. M. Gooding, 1973; S. S. Chang, 1974; W. M. Cochran, 1975; Raymond Reiser, 1976; L. A. Goldblatt, 1977; O. S. Privett, 1978; R. O. Feuge, 1979; Frank Norris, 1980; Hans Kaunitz, 1981; Thomas Applewhite, 1982; Robert R. Allen, 1983; Cecil Smith, 1984, and E. N. Frankel, 1985. Please send nominations to:

Robert Regutti, Chairman
Interstate Foods Corporation
3800 South Morgan
Chicago, IL 60609

The deadline for nominations is **November 15, 1985**, and notification of the selection will appear in this journal. Presentation of the Bailey Award is scheduled for February 1986.

PROCEEDINGS of the Symposium entitled PHYTOSTEROLS



conducted by

The American Oil Chemists' Society
at its 64th Annual Spring Meeting
New Orleans, Louisiana
April 29-May 2, 1973

PRICE: \$7. Order from AOCS, 508 South Sixth
Street, Champaign, IL 61820.

President's Club and Honor Roll

The AOCS members listed here have qualified for the 1985-86 AOCS President's Club or Honor Roll. Members who recruit at least one new member qualify for the President's Club; those recruiting three or more qualify for the Honor Roll. President's Club and Honor Roll members receive recognition at AOCS annual meetings. Forms for use in recruiting new members are available from AOCS Headquarters, 508 S. Sixth St., Champaign, IL 61820 USA.

Eleven

A.P. Menasian

Nine

M.D. Meiners

Four

R.C. Hastert
J.B.M. Ratray

Three

R.K. Arundale III

W.N. Elder Jr.
T.A. Foglia
R.G. Krishnamurthy
G. Maerker
F.C. Naughton

Two

J.L. Beare-Rogers
D.M. Holcomb
J.J. Kabara
L.J. Monty
T.L. Mounts
R.T. Penning
E.G. Perkins

K.T. Zilch

One

C.W. Bailey III
G.C. Cavanagh
N.M. DiMarco
D.R. Erickson
J.K. Gilpin
J.M. Gonzalez
T.A. Hamme
J.M. Hasman
A.B. Herrick
R.T. Holman
D.R. King

G. Liepa
R. Maxwell
S.L. Melton
D.T. Munsey
C.R. O'Bryan
R.H. Purdy
C.L. Riggs
E.F. Sanders
K.F. Schoene
R.O. Stevens
B.F. Szuhaj
I. Taussky
A. Traska
P.D. Vail

New Members

The following persons had applied for membership in the American Oil Chemists' Society through mid-July 1985. 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.

William T. Aletich, Keystone Mutual Shoemaker, Philadelphia, Pennsylvania (Taussky)
Reginald E. Bacchus, POS Pilot Plant Corp., Saskatoon, Saskatchewan, Canada
Adebisi Mogeed Balogun, University of Ibadan, Ibadan, Nigeria.
Charles V. Bartlett, Cargill Inc., Hartsville, South Carolina (Elder)

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- Ernesto C. Bauzon, Samoa Coconut Products Ltd., Apia, West Samoa
- Bonnie A. Charpentier, Procter and Gamble Co., Cincinnati, Ohio
- William G. Cook, Economics Laboratory Inc., St. Paul, Minnesota
- Ma. Ana G. De Leon, University of the Philippines in the Visayas, Iloilo City, The Philippines
- Marvin B. Detar, The Lubrizol Corp., Wickliffe, Ohio (Vail)
- Jack B. Dixon, Tracor Instruments Austin Inc., Austin, Texas (Maxwell)
- George D. Doherty, George Doherty & Associates, Anderson, Indiana
- Ellen G. Donlin, Hull & Co., Greenwich, Connecticut
- Paolo Fantozzi, Universita Degli Studi Di Perugia, Perugia, Italy
- Joseph J. Ferroni, Activated Metals & Chemicals Inc., Sevierville, Tennessee (King)
- Stanley A. Gembicki, UOP Process Division, Des Plaines, Illinois (Penning)
- Hamid Hamidi, Salis Chemical Co., Tehran, Iran
- K.C. Hayes, Foster Biomedical Research Laboratory, Waltham, Massachusetts
- Dennis H. Hogan, Peterson Laboratories Inc., Hutchinson, Kansas
- Robin G. Jackson, Peterson Laboratories Inc., Hutchinson, Kansas
- Yong-Goe Joh, Dong-A University, Pusan, Korea
- Deanna L. Johnson, Calgene Inc., Davis, California
- Murray R. Kirven, Cargill Inc., Hartsville, South Carolina (Elder)
- Raymond E. Klusman, Anco/Votator Division of Cherry-Burrell, Louisville, Kentucky (O'Bryan)
- Michel J.M. Knott, De Smet Engineering, Edegem, Antwerp, Belgium
- Eric J. Lay, Anresco Laboratory, San Francisco, California (Purdy)
- André D. Lesaicherre, Union Generale de Savonnerie, Marseilles, France
- Nicholas Boon Huat Lim, Dunlop Estates Berhad, Melaka, Malaysia
- Anand Menon, Kerala Solvent Extractions Ltd., Irinjalakuda, Kerala State, India
- John Michaelides, Robin Hood Multifoods Inc., Rexdale, Ontario, Canada
- James A. Monson, Go-Jo Industries Inc., Akron, Ohio
- John J. Myher, C.H. Best Institute, University of Toronto, Toronto, Ontario, Canada
- George L. Neri, Eastar Trading Corp., Mandaluyong, Metro Manila, The Philippines
- Omar A. Nwoke, Texas Woman's University, Denton, Texas (Liepa, Riggs)
- John J. O'Neill, Doubleday & Co. Inc., Garden City, New York
- Perry M. Parker, W.R. Grace & Co., Columbia, Maryland
- Julius Rath, Peerless Holdings Pty., Ltd., Melbourne, Victoria, Australia
- Stuart A. Reed, Marfleet Refining Co., Hull, England
- Scott Reese, Ag Processing Inc., Eagle Grove, Iowa
- Edward J. Saggese, USDA Eastern Regional Research Center, Philadelphia, Pennsylvania (Maerker)
- David T. Sakai, Carnation Research Laboratory, Van Nuys, California (Munsey)
- Mark T. Savinsky, Wilsey Foods Inc., City of Industry, California (Gilpin)
- Frank Scholnick, USDA Eastern Regional Research Center, Philadelphia, Pennsylvania (Maerker)
- Mary A. Spivey, Cargill Inc., Hartsville, South Carolina (Elder)
- Gregory E. Stevens, Traco Inc., North Chicago, Illinois (Stevens)
- Julie S. Tan, University of the Philippines in the Visayas, Iloilo City, The Philippines
- Thee Seng Tiah, Acidchem (Malaysia) Sdn. Bhd., Butterworth, Penang, Malaysia
- Hendarto Tjokrosetio, P.T. Asap Abadi, Jakarta, Indonesia
- Raymond M. Tuorto, W.A. Cleary, Somerset, New Jersey
- John D. Van Vleet, Research Laboratories Inc., Fort Wayne, Indiana
- Bruce A. Watkins, Washington State University, Pullman, Washington (Holman)
- Frederick H. Wellons, Chemol Inc., Greensboro, North Carolina (Hamme)

30 speakers cited

Thirty speakers at the 1985 AOCS annual meeting in Philadelphia have been cited for presenting "outstanding papers."

Session chairpersons nominated speakers on the basis of each paper's technical quality, delivery and visual aids. Each speaker has been mailed a certificate from AOCS. The award was established to encourage improved preparation and delivery of technical papers at the annual meeting.

Speakers honored, and their topics, are:

- Wolfgang E. Berdel, Technical University, Munich, West Germany, "Ether-Lipids: Antineoplastic Activity in Relation to Structure"
- Kurt Berger, PORIM, Kuala Lumpur, Malaysia, "Phosphorus Compounds in Refined Palm Oil"
- Jerold A. Bietz, USDA Northern Regional Research Center, Peoria, Illinois, "Reversed-Phase High Performance Liquid Chromatography of Cereal Proteins: Methods and Applications"
- Joel Bitman, USDA, Beltsville, Maryland, "Lipid Composition of Breast Milk from Mothers of Term (T) and Preterm (PT) Infants"
- M. Bradley, University of Massachusetts, Amherst, Massachusetts, "Flavor Components from Butteroil. Comparison with Common Frying Oils"
- Helen G. Brown, University of Arkansas, Fayetteville, Arkansas, "Rates of Adsorption of Soy Oil Phospholipids on Silica and the Effect of Silica Concentration"
- M. T. Clandinin, University of Alberta, Edmonton, Canada, "Absorption of Fatty Acids from Human Milk and Formula-Fed Preterm Infants"
- Julius W. Dieckert, Texas A&M University, College Station, Texas, "Labeled Antibodies as Probes for Histochemistry and Cytochemistry"
- Edwin N. Frankel, USDA Northern Regional Research Center, Peoria, Illinois, "Chromatographic Methods for the Analysis of Oxidized Lipids"
- Cutberto Garza, Baylor College of Medicine, Houston,

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- Texas, "Maternal Variables and the Secretion of Lipids in Human Milk"
- Galen Hatfield, Colorado State University, Fort Collins, Colorado, "High-Resolution NMR Experiments for Solid Protein Samples"
- Kenneth E. Hundrieser, University of Connecticut, Storrs, Connecticut, "Total Phospholipid Analysis in Human Milk Without Acid Digestion"
- J. Edward Hunter, Procter & Gamble, Cincinnati, Ohio, "Fats and Oils: Nutritional Dimensions"
- Niels Krog, Grindsted Products, Denmark, "Fats and Surfactants Used in the European Baking Industry"
- Keiko Kuroda, Chiba University, Chiba, Japan, "Inhibitory Effect of Fumaric Acid on 3-Methyl-4-(Dimethylamino)-Azobenzene-Induced Hepatocarcinogenesis in Rats"
- Carol J. Lammi-Keefe, University of Connecticut, Storrs, Connecticut, "Analysis of Tocopherol in Human Milk"
- Roger Leysen, American Soybean Association, Brussels, Belgium, "Soybean Oil Processing and Utilization in Europe"
- Behroze S. Mistry, Ohio State University, Columbus, Ohio, "Effects of Minor Components on the Flavor Stability of Soybean Oil"
- K. J. Moulton Sr., USDA Northern Regional Research Center, Peoria, Illinois, "Continuous Ultrasonic Hydrogenation—Operating Conditions and Oil Quality"
- Joseph G. Ponte Jr., Kansas State University, Manhattan, Kansas, "Some Factors Relating Fats to Bread Firming"
- Richard H. Purdy, consultant, Novato, California, "The Philippine Coconut Industry"
- J. A. Robertson, USDA R.B. Russell Research Center, Athens, Georgia, "The Effects of Relative Humidity and Storage on Chemical and Mycofloral Changes in Oil Type Sunflowerseed"
- Thomas W. Ryan III, Southwest Research Institute, San Antonio, Texas, "Identification of the Chemical Changes during the Transient Injection of Selected Vegetable Oils"
- D. H. Scharer, Shell Chemical Co., Houston, Texas, "Olefin Sulfonates in Crude Oil Production"
- David B. Shaw, LaPorte Inorganics, Widnes, England, "The Function of Bleaching Earths in the Processing of Soybean Oil"
- Heino Susi, USDA Eastern Regional Research Center, Philadelphia, Pennsylvania, "Fourier Transform Infrared Spectroscopy in Protein Conformation Studies"
- John Ward, Nabisco Brands Ltd., Mississauga, Ontario, Canada, "Influences on the Edible Oil Supply and Demand Pattern in Canada 1960-1985"
- Lars H. Wiedermann, American Soybean Association, Singapore, "Trends in Edible Oil Processing and Utilization in Asia"; "Physical Refining of Soybean Oil: A Shelf-life Flavor Stability Study," and "Physical Refining of Edible Fats and Oils: Myths and Methodologies"
- Stephen S. Williams, Louisiana State University, Baton Rouge, Louisiana, "Volatile Flavor Components in Pasteurized Seafoods"
- Werner Zschau, Süd Chemie A.G., Munich, Germany, "Update on Edible Bleaching"

SHORT COURSE PROCEEDINGS

DETERGENTS EIGHT-0

Held September 14-17, 1980, Hotel Hershey & Country Club, Hershey, Pennsylvania (86 p., \$10).

Proceedings of four sessions: "What Constraints Do We Operate under?" "What Do We Have to Work with?" "How Do We Make a Technical Product?" and "How Do We Make a Successful Consumer Product?" These topics were addressed by 23 contributors to the course.

INDUSTRIAL FATTY ACIDS

Held June 10-13, 1979, Tamiment Resort and Country Club, Tamiment, Pennsylvania (150 p., \$12 for AOCS members and \$15 for nonmembers).

Thirty-eight papers constitute these proceedings. Topics include raw materials; hydrogenation; distillation; toxicological, bacteriocidal, and fungicidal properties; federal regulations; packaging; pollution control; analytical chemistry of fatty acids and their derivatives; and new applications.

DETERGENTS IN THE CHANGING SCENE

Held June 15-18, 1975, Hotel Hershey, Hershey, Pennsylvania (76 p., \$6 for AOCS members and \$8 for nonmembers).

The volume includes 15 of the papers presented at the course. Topics include surfactant manufacture, raw materials, alcohol ethoxylates in laundry detergents, environmental acceptability and human safety.

ORDER FROM: American Oil Chemists' Society, 508 South Sixth Street, Champaign, IL 61820.