

Two new sections get under way

The 1988 AOCS annual meeting marked a milestone for two new AOCS sections, which have been given AOCS Governing Board approval contingent on completion of all necessary paperwork.

The Plant and Microbial Lipids Section, the society's third specialty section, held its organizational meeting during a noon-time session Tuesday, May 10, in Phoenix. Also holding its first official meeting, the Latin American Section, a geographic section encompassing all of Latin America including the Caribbean, Central America and South America, met Tuesday afternoon, May 10, to collect signatures, elect officers and set goals.

Plant & Microbial Lipids Section

At the 1987 AOCS annual meeting in New Orleans, a handful of members agreed that scientists interested in promoting plant lipid research needed a forum. By the time of the 1988 annual meeting in Phoenix, W. David Nes from the U.S. Department of Agriculture's (USDA) Russell Research Center in Athens, Georgia, and Bernard Sekula of Best Foods in Union, New Jersey, had received permission from the Governing Board to start a section.

During the section's first meeting in Phoenix, the group chose its name, officers and topics for technical sessions for the next three annual meetings.

The section, originally the Plant Lipids Section, changed its name to the Plant and Microbial Lipids Section so that any lipid researchers not working directly with animal lipids could participate. The group's purpose, according to its by-laws, is "to promote professional interest, communication and competence of society members in the chemistry, biosynthesis, genetics and function of lipids in plants and microorganisms."

Any AOCS member interested in these topics is invited to join the section; dues are \$10 for full members and \$3 for student members.

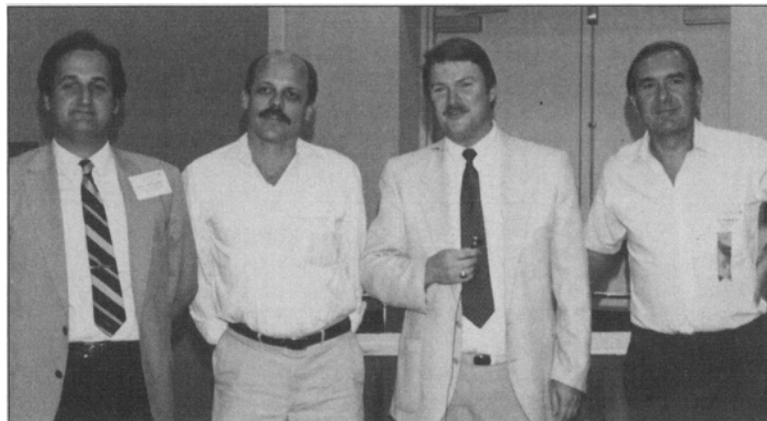
W. David Nes and Bernard Sekula will serve as the section's president and vice president, respec-

tively. Edward Parish, assistant professor of chemistry at Auburn University, Auburn, Alabama, was elected secretary/treasurer.

Members of the Executive Board are Richard Wilson, USDA, North Carolina State University, Raleigh, North Carolina; John Weete, Auburn University; Michael Pollard, Calgene Inc., Davis, California; Glenn Patterson, University of Maryland, College Park, Maryland; and J. Brian Mudd, The Plant Cell Research Institute, Dublin, California.

The AOCS National Program Planning Committee has tentatively assigned the section two half-day sessions for the 1989 annual meeting in Cincinnati, Ohio. Session topics planned are isoprenoid metabolism and fatty acid metabolism. The Plant and Microbial Lipids Section also is planning 1990 sessions dealing with sterol biosynthesis and fatty acid desaturation. Proposed topics for 1991 are analytical methods for lipids and membrane lipids.

For information about the section's proposed technical sessions or membership, contact W. David Nes, Russell Research Center, Athens, Georgia, telephone 404-546-3378, or Bernard Sekula, Best Foods, 1120 Commerce Ave., Union, New Jersey, 07083, telephone 201-688-9000.



Officers of the new Latin American Section include (from left) Aldo Pontecorvo, program chairman; Roberto Rodriguez-Mansfield, vice president; Gerardo Feldhaus, president; and Guy Posschelle, secretary.

Section approval

The AOCS Governing Board, meeting in Phoenix, Arizona, in May in conjunction with the 1988 AOCS annual meeting, approved the formation of the Latin American and Memphis geographic sections, provided the two groups fulfill section requirements.

The Plant and Microbial Lipids Section, which held its organizational meeting in conjunction with the annual meeting, had been given similar approval by the Governing Board in February.

Other actions taken by the Governing Board in May will be published in the August issue of *JAACS*.

Latin American Section

Given the preliminary go-ahead to establish a section by the AOCS Governing Board at the 1987 annual meeting, Latin American members of AOCS held their first official meeting in May in Phoenix.

Participants discussed four possible names for the section, then approved calling themselves the Latin American Section of AOCS. Forms were circulated for joining the section, and 40 signatures were collected in support of the section's formation.

Attendees elected Gerardo Feldhaus of Quimica Sumex S.A. de C.V., Mexico City, Mexico, section president. Roberto Rodriguez-Mansfield of Sociedad Industrial Dominicana, Santo Domingo, the Dominican Republic, was elected vice president. Other officers are

Guy Posschelle of GA Expertise Inc., Miami, Florida, secretary; Frank Khym of San Antonio, Texas, treasurer; and Aldo Pontecorvo of the American Soybean Association's Mexico City office, program chairman. The group also voted to have officers initially serve for two-year terms.

Participants discussed providing translation into Spanish of all the abstracts for the annual meeting in advance of the meeting. They agreed to organize further during regional company-organized or association-organized seminars. José Becerra Riqué suggested that the group meet during November in conjunction with the 2nd International Seminar on Extraction and Refining of Oils, sponsored by the Instituto Mexicano de Aceites, Grasas y Proteínas A.C., in Guadalajara, Mexico.

The consensus was to meet each year in conjunction with the official AOCS annual meeting and to hold a local meeting somewhere in the region to exchange ideas and discuss local problems and needs. It was suggested that one section representative be appointed in each country to act as a contact for the section. Also, the group asked that addresses of officers be circulated to serve as contacts.

Membership dues for the section are \$10 a year. Those interested in more information about the section can contact Gerardo Feldhaus, Quimica Sumex S.A. de C.V., PO Box 19-201, C.P. 03910 Mexico City, Mexico, or the American Oil Chemists' Society, PO Box 3489, Champaign, IL 61821-0489, USA.

Protein section

The Protein and Co-Products Section held its annual section meeting and luncheon in conjunction with the 1988 annual meeting in Phoenix in May following a talk by an invited speaker (see Annual Meeting Report).

Outlining her goals for the section during 1988, incoming section chairperson Nancy DiMarco said the section will encourage student membership by establishing a special \$1 membership fee for students.

DiMarco said another goal will be to give at-large members more responsibility than in the past, including writing reports for the section's newsletter. Also, DiMarco suggested setting up a timetable for technical session chairpersons so they will know what is expected of them and when.

Fundraising projects are another goal, she said, personally pledging \$10 a year for the next 10 years for the AOCS Foundation's building fund. She said she is exploring possible fundraising projects for the section. "I think that once we pay off our pledge to the AOCS Foundation, we can put money into a speakers' travel



Protein and Co-Products Section officers and committee chairpersons pose for a photo after the section's May business meeting in Phoenix. Shown (from left) are David Sessa, Frank Sosulski, Anthony Chen, Clay King, Nancy DiMarco, Larry Johnson, Robert Ory, Peter Wan, Ken Beery and Marilyn Schnepf.

fund," DiMarco said, noting the importance of providing quality talks and speakers.

Peter Wan of Kraft Inc., who served as 1987-88 section chairman, reported that donations to the AOCS building fund from individuals associated with the Protein and Co-Product Section have been credited toward the section's pledge to raise \$25,000 over a five-year period.

Addressing section members, AOCS Technical Director Dave Berner gave a brief overview of the AOCS technical program, and noted that currently AOCS has approximately 360 methods. Berner said methods development is handled through the society's technical committees which have numbered 14. A 15th, on physical methods of analysis, received Governing Board approval May 12.

Berner told section members that the Seed and Meal Analysis Committee probably is of most interest to them. This committee has been reorganized and revitalized during the past year. Encouraging section members to take part in technical committees and in collaborative studies, Berner told them, "We are always looking for new ways, improved and faster ways, of doing analyses."

As outgoing section chairman, Wan commended Bill Soucie for organizing protein technical sessions at the annual meeting and noted that Soucie had donated \$1,000 from his own budget at Kraft to help support the technical offerings at the meeting.

Frank Sosulski, section secretary/treasurer, noted that the section had published four newsletters during the year and that membership totaled 175 to 180 persons. He suggested that the section consider appointing a treasurer in efforts to better control its finances and noted that AOCS is considering charging sections in the future for services provided by AOCS headquarters. As a result, Wan has been appointed to serve as ex-officio treasurer for the section while the section explores a by-laws change to establish a separate treasurer's position.

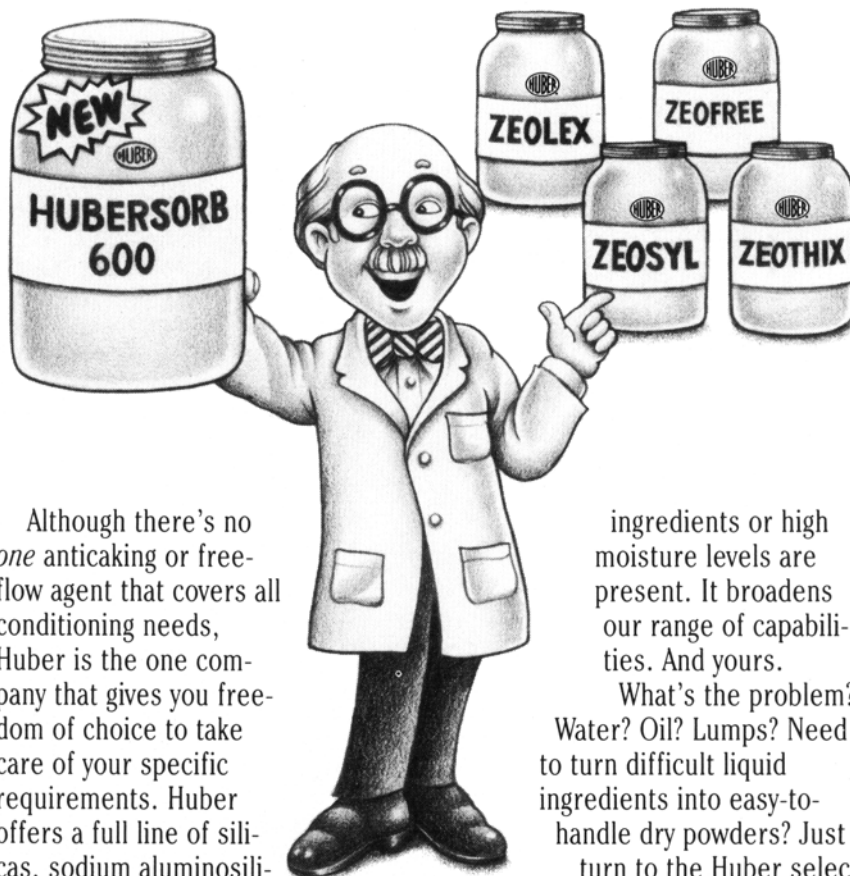
Soucie, who reported on the technical symposia held at the 1988 meeting, noted that John Kinsella and he are organizing the resulting manuscripts into a monograph that will be published by AOCS.

Reporting on progress for the 1989 annual meeting, Larry Johnson noted that the program already is drawn up and will focus on value-added products from protein. The section's invited keynote speaker will be David Kritchevsky of the Wistar Institute.

Robert Ory, reporting on section plans for the 1990 technical program, noted that six symposia based on the general theme of protein nutrition and health are planned. Marilynn Schnepf and Clay King are co-chairpersons for the program.

Election results were announced. Section officers for 1988-89 are Nancy DiMarco, chairperson; Robert Ory, vice chairperson;

HUBER GIVES YOU FREEDOM OF CHOICE



Although there's no *one* anticaking or free-flow agent that covers all conditioning needs, Huber is the one company that gives you freedom of choice to take care of your specific requirements. Huber offers a full line of silicas, sodium aluminosilicates and calcium silicate.

Choose from proven performers: ZEOLEX®, ZEOFREE®, ZEOSYL® and ZEOTHIX®; all are industry standards. And now, new HUBERSORB® 600 adds a premium carrier that is effective in inhibiting storage caking, especially where oily and high-fat

ingredients or high moisture levels are present. It broadens our range of capabilities. And yours.

What's the problem? Water? Oil? Lumps? Need to turn difficult liquid ingredients into easy-to-handle dry powders? Just

turn to the Huber selection and exercise your freedom to choose. There is no better selection on the market.

For information on Huber conditioners and a free folder of facts on new HUBERSORB 600, contact us. J. M. Huber Corporation, Chemicals Division, P. O. Box 310, Havre de Grace, Maryland 21078, (301) 939-3500.



Chemicals Division

Free-flowing ideas at work for you.

Frank Sosulski, secretary-treasurer; Larry Johnson, John P. Cherry and Anthony Chen, members-at-large. Members also approved amending the by-laws to permit the election of a slate of officers based on one nominee for each office.

In other reports, Ken Beery an-



George C. Cavanagh

Associate editor steps down

George C. Cavanagh has stepped down as an associate editor for *JAOCs* after serving for more than a quarter of a century in that role.

Cavanagh, who first joined AOCS in 1941, became a *JAOCs* associate editor in 1962 chiefly in the area of processing.

"I'm going to miss him very much," *JAOCs* Editor Thomas Applewhite told the *JAOCs* Committee at its breakfast meeting Tuesday, May 10, at the annual meeting.

Cavanagh, who currently has his own consulting service based in Fresno, California, retired from Ranchers Cotton Oil in early 1984. He is known professionally for his pioneering work in cottonseed oil solvent extraction and processing. He served as AOCS president in 1969 and as general chairman for the 1979 joint meeting of AOCS and the Japan Oil Chemists' Society in San Francisco, and has been active on many AOCS committees.

nounced program plans for the 1988 World Congress on the Utilization of Vegetable Proteins in Human Foods and Animal Feedstuffs in Singapore in October, and Kathleen Warner announced the winners of the awards the section cosponsors with the Archer Daniels Midland Co.

New members

The following persons had applied for membership in the American Oil Chemists' Society through mid-May 1988. 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 bi-monthly.

Flores C. Alberto, Universidad Autonoma de Guadalajara, Guadalajara, Mexico (Hastert)
 Hea-Ran L. Ashraf, Southern Illinois University, Carbondale, Illinois
 Jeffrey A. Barnhorst, Quantum Chemical Corp.'s Emery Division, Cincinnati, Ohio (Zilch)
 Stephen R. Behr, Ross Laboratories (Division of Abbott Laboratories International), Columbus, Ohio (Anderson)
 Philip C. Benes, DeSoto Inc., Des Plaines, Illinois (Stancel)
 Nandkumar N. Bhongle, University of Rhode Island, Kingston, Rhode Island (Turcotte)
 Daisy C. Binlayo, Yokohama National University, Yokohama City, Japan
 Michael Borzenski, Central Soya Co. Inc., Fort Wayne, Indiana (Miller)
 James A. Bronner, Bronner Chemical & Technical Consultants, Glendale, California
 Wilfred M. Carew, Quaker Oats Co., Cedar Rapids, Iowa
 Roy E. Cartwright, Land O'Lakes Inc., Arden Hills, Minnesota
 Julie T. Carver, Land O'Lakes Inc., Minneapolis, Minnesota (Brody)
 Julie Cox, Caleb Brett (USA) Inc., Jefferson, Louisiana (Mustafa)
 Franklin R. Crawford, Sun Vehicle Research, Delta, Ohio
 Franco De Marchi, Barilla G. e R.

F.lli S.p.A., Parma, Italy
 Richard C. Dodwell, Sherex Chemical Co., Dublin, Ohio (Fuller)
 Mark W. Empie, International Biosynthetics Inc., Charlotte, North Carolina (Crossin)
 Robert G. Ganly, Deakin University, Warn Ponds, Victoria, Australia
 Paul R. Geissler, Exxon Chemical Co., Baton Rouge, Louisiana
 Raymond M. Gladue, Martek Corp., Columbia, Maryland (Kyle)
 William C. Grady, Union Camp Corp., Savannah, Georgia
 Robert L. Harrison, Sherex Chemical Co., Dublin, Ohio (Sedor)
 Anneli Hase, State Technical Research Center, Espoo, Finland
 John A. Hockey, Lever Brothers Co., Edgewater, New Jersey (Sosis)
 Robert R. Holland, BASF Corp., Parsippany, New Jersey (Cahn)
 James D. Humphrey, Pattison's Laboratories, Harlingen, Texas (Williams)
 Ma Angeles G. Ingelmo, La Polar Fabrica de Aceite Hidrogenado y Manteca Vegetal S.A. de C.V., Mexico
 Alfredo Islas, Unichema Chemicals Inc., Chicago, Illinois (Eijadi)
 Harold Jewell, Owensboro Grain Co., Owensboro, Kentucky
 Burton J. Kallman, National Nutritional Foods Association, Costa Mesa, California
 Frederick C. Kulow Jr., PGE Canada, Newton Upper Falls, Massachusetts (Babayan)
 Wilson L.K. Lam, University of Hong Kong, Hong Kong (Lie Ken Jie)
 John F. Magee, Zimpro-Passavant, Morton, Illinois
 Patricia K. Manning, Manning, Batson & Associates Inc., Gilbert, Arizona
 Robert D. McDonough Jr., BIRKO Corp., Westminster, Colorado
 Keith A. Meyer, Kraft Inc., Glenview, Illinois
 Mel P. Minor, Bunge Edible Oil Corp., Bradley, Illinois (Fleischacker)
 David A. Morgan, Laporte Industries (Holdings) PLC, London, United Kingdom
 Gary F. Nelson, Waymouth Farms Inc., Plymouth, Minnesota
 Houshang Nikoopour, Institute of

President's Club and Honor Roll

The AOCS members listed here have qualified for the AOCS President's Club. 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 3489, Champaign, IL 61821-0489, USA.

Fourteen

K.T. Zilch

Nine

R.C. Hastert

A.C. Peng

Seven

D.L. Berner

E.J. Conkerton

Six

D.R. Erickson

E. Graves

Five

C-T. Ho

Four

C.B. Amos

R.G. Krishnamurthy

E.W. Lusas

M.D. Meiners

B. Szuhaj

N.R. Widlak

Three

B.H. Butler

R.T. Holman

Two

R.J. Bertozzi

D.D. Brooks

E.H. Carey

K.F. Carlson

J. Chavez-Peraza

J.M. De Man

N. DiMarco

M. Eijadi

R.J. Evans

W.C. Farr

K.E. Holt

M.S.F. Lie Ken Jie

B.L. Madison

H.F. Marshall Jr.

W.J. McPherson

D.B. Min

E.G. Perkins

P. Sosis

L. Warren

P.J. White

One

P.B. Addis

R.D. Allsup

P.A. Anderson

V.K. Babayan

J. Beare-Rogers

L.G. Beauregard

F. Billman

D.M. Bogdanor

D. Breitbart

E. Brody

Y. Brown

K.C. Butler

A. Cahn

R.M. Catiis

A.C. Chan

S.S. Chang

J.E. Covey

M.F. Cox

P.J. Cox

H.L. Creinin

M.C. Crossin

K.W. Dillan

A.M. Ehrman

M.D. Erickson

M. Eskin

J.G. Fawbush

D. Firestone

E.F. Fleischhacker

J.G. Fuller

A.M. Gavin

L.G. Gingras

E.F. Group Jr.

H.P. Gupta

F. Gustafsson

E.G. Hammond

W.J. Hausmann

L.A. Hawkins

R.H. Hein

A.S. Hodgson

F. Hougen

B.G. Hughes

J.E. Hunter

C.L. Huntley

J.M. Iacono

T. Jacks

L.A. Jacobs

J.D. Joseph

R.S. Kadan

P. Kalustian

F.P. Khym

J.E. Kinsella

D.H. Klapprott

G.A. Kopas

D.J. Kyle

S.J. Laning

K.R. Lantz

R.J.-O. Lidelfelt

J.W. Lohr

E. Louis

R. Malone

B.A. Mateo

G. Miller

N.H. Moore

T.L. Mounts

S. Mustafa

F. Naughton

O.W. Neiditch

A.J. O'Lenick

C.A. Ong

R.L. Ory

D. Parton

G.W. Patterson

J.F. Peden

G.L. Posschelle

M.L. Pulliam

S. Quinn-Mullin

R.A. Reck

L.A. Regi

M.A. Reynolds

L. Roman

J. Ruiz

G.K. Ryan

M. San Alberto-

Lasarte

K.F. Schoene

C.J. Schramm Jr.

G.C. Schweiker

E.A. Sedor

V.K.S. Shukla

R. Sleeter

S. Smith

T.H. Smouse

N.O.V. Sonntag

F.W. Sosulski

W.J. Stancel

D.C. Tandy

J.V. Thompson

B.B. Tippet

J.G. Turcotte

F.R. Van de Voort

C.G. vom Bruck

P.J. Wan

K. Warner

L.R. Watkins

K. Weingartner

D. Whittlinger

G.F. Winnie

G. Winward

N.H. Witte

P. Zandi

T. Zwolanek

Nutrition Sciences and Food
Technology, Tehran, Iran (Zandi)

J. Richard Palin Jr., Lonza Inc.,
Painesville, Ohio (Eijadi)

Joan L. Parker, Central Soya Co.
Inc., Decatur, Indiana (Lantz)

Robert R. Parmelee, Cargill Inc.,
Memphis, Tennessee

Matthew R. Peterschmidt, Avatar
Corp., Hickory Hills, Illinois

Roger D. Peterson, Chemol-Carolina
By Products, Greensboro,
North Carolina

Bengt A.G. Petersson, Karlshamns
AB, Karlshamn, Sweden (Lidelfelt)

Hortensio Pinilla Jr., Caleb Brett
(Panama) Inc., Panama City, Panama

Richard A. Plunkett, Miles Inc.,
Elkhart, Indiana

M. Keith Pomeroy, Plant Research
Centre, Ottawa, Ontario, Canada
(Rogers)

Greg S. Reynhout, Kalsec Inc., Kalamazoo,
Michigan (Evans)

David J. Ricks, Desert King-JMC
Ltd., Chula Vista, California

Ralph C. Romero, R&D Equipment
Sales Co., Fort Worth, Texas

Ronald M. Ruppert, BASF Corp.,
Parsippany, New Jersey (Schoene)

Richard D. Scarpa, Eagle-Picher
Minerals Inc., Eagan, Minnesota
(Amos)

Irwin S. Schlossman, Quantum
Chemical Corp.'s Emery Division,
Cincinnati, Ohio (Zilch)

Katharine A.M. Schulz, ContiSeed
(Division of Continental Grain
Co., Canada), Carman, Manitoba,
Canada (Hougen)

Larry G. Shaffer, Harshaw/Filtrol
Partnership, Cleveland, Ohio

Soheil K. Sharafabadi, University
of Manitoba, Winnipeg, Manitoba,
Canada (Hastert)

William B. Sheats, The Chemithon
Corp., Seattle, Washington

Noel S. Shehad, Interlox America,
Deer Park, Texas

M.L. Singh, Optima Engineers Pvt.
Ltd., Bombay, India

Stephen J. Stempka, Calsicat/
Division of Mallinckrodt Inc.,
Erie, Pennsylvania

Gail A. Swank, Kraft Inc., Glenview,
Illinois (Widlak)

Rahmathullah Syed, University of
Hong Kong, Hong Kong (Lie
Ken Jie)

Kevin O. Tamaki, Cornnuts Inc.,
Oakland, California

Jiashi Tarng, Ohio State University, Columbus, Ohio (Peng)
 Bruce Trimble, Central Soya Co. Inc., Indianapolis, Indiana
 F. Norman Tuller, Quantum Chemical Corp.'s Emery Division, Mauldin, South Carolina (Zilch)
 Ido Van Blydesteyn, Nidera Handelscompagnie B.V., Rotterdam, Holland (Naughton)
 Thomas D. Wichlinski, N. Hunt Moore & Associates, Memphis, Tennessee (Moore)
 John M. Wright, Owensboro Grain Co., Owensboro, Kentucky
 Thomas E. Wright, Kraft Food Ingredients, Memphis, Tennessee (Farr)
 Peter Yu, Weston Research Centre, Toronto, Ontario, Canada (Kinsella)
 Martin P. Yurawecz, U.S. Food & Drug Administration, Washington, D.C. (Firestone)

Obituary

CHARLES E. MORRIS



Charles E. Morris, 80, a past president of AOCS, died May 9, 1988, in Chicago, Illinois, after a lengthy illness.

Mr. Morris, an AOCS emeritus member, joined the society in 1934. He served as AOCS president in 1954.

He received his B.S. and M.S. degrees in chemical engineering from the Armour Institute of Technology (now the Illinois Institute of Technology) and worked from 1930-1958 for Armour & Co., Chicago. In his last position with Armour, he was production manager of the refinery division, where he was responsible for the production of soybean oil, lard, margarine and shortenings.

From 1958 until 1976, he was research director for the National Flaxseed Processors Association, where he developed applications for linseed oil, mainly as a paint ingredient and concrete preservative. He continued to work as a consultant until the early 1980s and was an informal consultant in the field of fat and oil products to *Food Engineering*.

He is survived by his wife, Marie Koenig Morris; four sons, Charles E. Morris Jr., Robert N. Morris, Jerome W. Morris and Wil-

liam F. Morris; 16 grandchildren, and four nieces and nephews. His son Charles E. Morris Jr. is Midwest Editor for *Food Engineering*.

Edible Fats and Oils

The Color of Quality

Edible Fats and Oils color quality assured according to AOCS methodology (Cc13b-45) for:

- fats
- fatty acids
- fruit oils
- greases
- marine oils
- mineral oils
- nut oils
- seed oils
- tallows
- vegetable oils



MANUAL (AOCS)
 Red-Yellow Values
 AUTOMATIC (LOVIBOND®/AOCS)
 Red-Yellow Values
 Chlorophyll A-B
 Beta Carotene

LOVIBOND®
 Providing AOCS Industry Standards for over 60 years.

For further information and the name of your local distributor contact:

The Tintometer Company

Testing the Oils of the World

309A McLaws Circle Williamsburg, Virginia 23185
 Telephone 804-220-2900 TWX: 7108822260 Lovibond® WMBG
 FAX: 804-229-0472

