

# President's Club and Honor Roll

*The members listed here have qualified for either the AOCs President's Club or President's Honor Roll. All current members who successfully recruit at least one new member qualify for Club membership. Successful recruitment of at least three new members is the qualification for the more prestigious Honor Roll. All Club and Honor Roll members will receive further recognition and the opportunity to participate in other special programs and activities. Special forms for use in recruiting new members are available from AOCs headquarters.*

## **Fifteen**

Stephen S. Chang

## **Seven**

Ralph T. Holman

## **Four**

Syamal K. Bhattacharya  
Robert C. Hastert

## **Three**

Arnold M. Gavin  
H. P. Gormley  
Robert W. Johnson  
Ragnar Ohlson  
Emory T. Payne

## **Two**

Manuchehr Eijadi  
David R. Erickson  
Angelo V. Graci  
Joyce C. Kern  
Franklin P. Khym  
Fernando Luna  
Richard V. Madrigal  
Gerhard Maerker  
Ignacio F. Palencia  
Francis B. White  
James O. Wheeler  
Richard F. Wilson

## **One**

Phillip Abend  
Toshimi Akiya  
Verlin Allbritton  
Phillip D. Ashkettle  
Fred O. Barrett  
Fred Bauer  
Irvin C. Bentz  
Anthony P. Bimbo  
Evan F. Binkerd  
Douglas M. Bisset  
John E. Blum  
Sherman A. Boring

Dean K. Bredeson  
Elmer C. Brinkley  
Walter M. Budde  
Travis L. Budlong  
Rudolf Bunkfeldt  
Arno Cahn  
Paritosh M. Chakrabarti  
Rashid A. Choudry  
Ronald L. Christenson  
Jaime Cifuentes  
James C. Clouse  
William T. Coleman  
Joe Crafton  
Robert L. Edwards  
Richard R. Egan  
Joseph G. Endres  
Giles S. Farmer  
David Firestone  
Marvin W. Formo  
Wilfred J. Frech  
Earle Fritz  
Homero M. Garcia  
William H. Garner  
Lawrence Gildenberg  
Frank C. Haas  
Edward Hahn  
John M. Hasman  
Charles W. Hoerr  
Ernest K. Holt  
Kenneth Holt  
Francis E. Horan  
Ray Hough  
Robert Husch  
Richard C. Johnson  
Eric Jungermann  
Jon J. Kabara  
Karl P. Kammann  
Akio Kato  
Frank R. Kincs  
William H. Koester  
David J. Kriege  
R. G. Krishnamurthy  
Fred A. Kummerow  
John R. Ledin  
Gabriel P. Lensack  
William E. Link  
John W. Lohr  
Francisco I. Lopez  
Francis E. Luddy  
Walter O. Lundberg  
Theodore K. Mag  
William V. Magee  
James E. Malone  
William W. Marion  
Arthur C. McConnell  
Raymond J. McGowan  
Stephen E. McGuire

James F. Mead  
John E. Middendorf  
Salvatore N. Milazzo  
Guy D. Moulton  
Timothy L. Mounts  
Ahmad M. Moustafa  
Frank Naughton  
W. W. Nawar  
John D. Neighbors  
Olav Notevarp  
Harold S. Olcott  
Samuel E. Pack  
George Payne  
Andrew Peng  
Robert E. Pitas  
Joseph Pominski  
Richard Purdy  
Robert A. Reiners  
Herbert L. Rice  
Ulo Riiner  
Howard F. Robinson  
Henry G. Salomon  
Sydney H. Shapiro  
Alan J. Sheppard  
E. Richard Sherwin  
Ronald Sleeter  
Thomas H. Smouse  
Norman O. V. Sonntag  
Charles M. Stine  
Dale V. Stingley  
Frank E. Sullivan  
Bernard F. Szuhaj  
G. Edward Thomas  
Yoshiyuki Toyama  
Rosco O. Walker  
William H. Walker  
Benjamin F. Ward, Jr.

Joseph F. Weiss  
James W. White  
Lars H. Wiedermann  
Gerald G. Wilson  
Norman H. Witte  
James B. Yeates  
Karl T. Zilch  
Theodore J. Zwolanek

*The individuals listed below have applied for membership in AOCS between March 1 and April 1, 1974.*

Frank Robert Adams, midwest. Reg. vice-pres., Jacobs Engineering Co., 22 W. Madison St., Chicago, Ill. 60602.  
Harry K. Bean, vice-pres., Archer Daniels Midland Co., 4666 Faries Pkwy. P.O. Box 1470, Decatur, Ill. 62525.  
Milton A. Berube, tech. mgr., Inolex Chemical Div., Jackson and Swanson Sts., Philadelphia, Pa. 19148.  
Tim Bray, sales rep., Hoffmann-La Roche, Nutley, N.J. 07110.  
Jimmie Earl Curry, tech. sales rep., Ross & Rowe, Inc., 4665 Faries Pkwy., Decatur, Ill. 62525.  
George Atchison Damisch, sen. proj. ldr., Borden, Inc., 600 N. Franklin St., Syracuse, N.Y. 13204.  
Robert John DeSesa, tech. svc. mgr., Zapata Haynie Corp., 5010 York Rd., Baltimore, Md. 21212.  
David Druckman, dir. qual. assur., Glidden-Durkee, 2333 Logan Blvd., Chicago, Ill. 60647.  
Robert W. Fletcher, mgr., Union Camp Corp., P.O. Box 570, Savannah, Ga. 31402.  
Emma Jean Freeman, chem., Eastman Chemical Products, Inc., Kingsport, Tenn. 37662.  
James C. Henze, grp. ldr., Humko Products, P.O. Box 398, Memphis, Tenn. 38101.  
Robert James Limon, mgr. mar. dev., Henkel, Inc., 1301 Jefferson St., Hoboken, N.J. 07030.

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## 1974-75

# SMALLEY CHECK SAMPLE PROGRAM

The Smalley Committee annually offers a number of Check Sample Series in various analytical categories. Interested analysts should write to Smalley Committee, AOCS, 508 S. Sixth St., Champaign, Illinois 61820, prior to June 15, 1974, for order forms and complete information, which will be distributed before each series begins.

The following Check Sample Series (the number of samples being shown in parentheses) are offered:

Cottonseed (10)	Oilseed Meals (15)	Cottonseed Oil (4)
Soybeans (10)	Edible Fats (5)	Soybean Oil (4)
Peanuts (7)	Drying Oils (6)	Copra (4)
Safflower Seed (7)	Tallow & Grease (5)	N.I.O.P. Fats & Oils (5)

Gas Chromatography (fatty acid composition) (6)

Cellulose Yield (cotton linters) (10)

Aflatoxins (oilseed meals) (5) (tentative)

Additional series will be offered should sufficient interest be indicated. Please advise the Smalley Committee of series you feel would be of value.

W.T. Coleman, Chairman, Smalley Committee

## • Abstracts . . .

(Continued from page 414A)

soluble salts of cotelomers or copolymers of vinyl alcohol with maleic acid.

**LIQUID DETERGENT COMPOSITIONS.** F.G. Rose and K.W. Theile (Procter & Gamble). *U.S. 3,793,233*. The detergents, which have excellent sudsing and mildness characteristics, consist of 8–35% of an alkyl ether sulfate obtained by sulfating and neutralizing the condensation product of 5–12 moles of ethylene oxide and 1 mole of a higher molecular weight alcohol having 10–16 carbon atoms and an alkyl sulfate. The ratio of the alkyl ether sulfate to the alkyl sulfate can range from 2:1 to 6:1, with the balance being water.

**POLYAMIDES.** A. Goukon, Y. Kawakatsu, W. Yano and I. Minakata (Kao Soap Co., Ltd.). *U.S. 3,793,270*. New polyamines are prepared by reacting a diamine, a fatty acid of 1–24 carbon atoms and phenolic, nucleus-cross-linked dimeric acid ester or a dimeric acid which is the hydrolysis product of the ester obtained by addition polymerization of 2 moles of an unsaturated fatty acid/lower alcohol ester and 1 mole of phenol or a phenol derivative. The nucleus-cross-linked dimer is composed of two molecules of the unsaturated fatty acid ester linked together through an aromatic nucleus of one molecule of the phenol.

**PROCESS FOR SOLUBILIZING ALKOXYLATED FATTY SUBSTRATES.** F.C. McCoy (Texaco Inc.). *U.S. 3,793,351*. Alkoxyated fatty substrates, which normally are insoluble in petroleum oils, are converted to soluble complexes by treatment with alkylated phenol-type solubilizing agents.

**CHEMICAL COMPOSITIONS FOR GENERAL CLEANING.** A. Fishman. *U.S. 3,794,589*. Soap-based cleaning compositions for use in hard or soft water are prepared by blending with soap minor quantities of other ingredients which render the natural hard-

ness in the water harmless. In one embodiment, the composition contains 90–95% soap and 5–10% of an alkali sulfate-free higher alcohol mixture in which the free higher alcohol content of the mixture is 5–15%. Another embodiment provides a composition containing 76–94 parts soap, 5–10 parts alkali sulfate-free higher alcohol mixture, 2–4 parts of another synthetic detergent surfactant, 2–8 parts of sodium polyphosphate and 2–12 parts of an inorganic salt.

**BUILT DETERGENT COMPOSITION CONTAINING WHITENESS MAINTENANCE ADDITIVE.** F.L. Diehl (Procter & Gamble). *U.S. 3,794,605*. The active whiteness maintenance principle in the detergent composition is 0.1–20% of a mixture of the water soluble salts of a cellulose sulfate ester and a copolymer of a vinyl compound and maleic anhydride. The mixture of the sulfate ester and the copolymer improves the whiteness maintenance over the use of either component alone.

**METHOD FOR REDUCING SURFACE CRACKING IN EXTRUDED PLASTIC MATERIAL.** E.B. Bengston and L.H. Lander (Lever Bros. Co.). *U.S. 3,794,709*. A method is provided for end-shaping blanks of soap cut from extruded logs preliminary to die box pressing by subjecting the cut end surfaces of the blanks to transverse shear. As a result, the flow lines at the cut ends, which are exposed and opened by segmenting the extruded log, are bent and compressed. The transverse shear is provided by forcing the soap blank through an opening defined by spaced die surfaces separated by less than the longitudinal length of the soap blank. The die surfaces are rounded at the soap blank receiving edge and tapered divergently from that edge. ■

## • President's Club . . .

(Continued from page 407A)

Douglas V. Okonek, chem., Harshaw Chemical Co., 1000 Harvard Ave., Cleveland, Ohio 44109.

Humberto Preti, plant eng., Productos Agro Industriales, S.A., 12-37, 7a. Avenida Zona 9, Edificio Etisa, Guatemala, Guatemala.

Eduardo Saenz, plant mgr., Compania Numar, S.A., P.O. Box 3657, San Jose, Costa Rica, C.A.

Kunito Sato, food tech., Armour Food Co., 801 W. 22nd St., Oak Brook, Ill. 60521.

Michael N. Spiro, rend. mgr., South Chicago Packing Co., 945 W. 38th St., Chicago, Ill. 60609.

Aaron Lee Summers, asst. pack. plant mgr., Archer Daniels Midland Co., 4666 Faries Pkwy., P.O. Box 1470, Decatur, Ill. 62525.

Charles Crawford Sweeley, prof., Biochemistry Department, Michigan State University, East Lansing, Mich. 48824.

Fernando Castadena Trevino, sales mgr., Pennwalt, S.A. de C.V., 445 Melchor Ocampo St., Mexico, D.F. 5.

Warren Edward Truman, chem., Casa Grande Oil Mill, P.O. Box 959, Casa Grande, Ariz. 85222.

Eduardo Weymann, plant super., Productos Agro Industriales de Guatemala, S.A., 12-37, 7a. Avenida Zona 9, Edificio Etisa, Guatemala, Guatemala. ■

## Bernd Weinberg dies in Canada

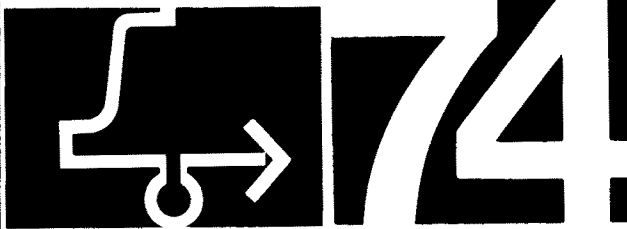
Bernd Weinberg, a member of AOCS since 1961, died on March 14, after an illness of several months.

At the time of his death, Dr. Weinberg was employed by the Market Development Division, Grain Marketing Office, Department of Industry, Trade, and Commerce of the Government of Canada.

During his almost 10 years of governmental service, he became well known for his work on the development of rapeseed as an edible oil and protein crop.

He played a key role in the International Conference on the Science, Technology, and Marketing of Rapeseed and Rapeseed Products held in St. Adele, Quebec, in 1970. ■

# AOCS Exhibits



**48TH ANNUAL AOCS EXPOSITION**  
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