is ready to start, the only additional cost for more copies is that of paper.

- Q. What if I don't want to receive JAOCS or Lipids, but only I.N.F.O.R.M.?
- A. You would pay \$85. Members who wish to receive *JAOCS*, in addition to *I.N.F.O.R.M.*, would pay a total of \$115; members who wish to receive *Lipids* would pay \$125; members who wish to receive *JAOCS* and *Lipids*, in addition to *I.N.F.O.R.M.*, would pay \$155. Institutional 1990 subscription rate for *JAOCS* will be \$150, and for *Lipids*, \$175.
- Q. Why are dues being increased to \$85 annually from \$50 annually?
- A. The new annual dues of \$85 is divided into three portions. About \$45 is allocated for general operational costs (which exclude personnel and mortgage interest costs); \$5 for the 1990 publication of the membership directory; and \$35 for printing and mailing I.N.F.O.R.M. to each member (this does not include cost of writing, editing, type-

setting, proofreading, design and paste-up). In 1988, about \$28 of a member's \$50 fee was allocated to publications and about \$22 was alloted to general operations.

- Q. How much of dues pays for salaries of headquarters employees?
- A. None. Personnel costs were specifically excluded from the dues calculation by the AOCS Governing Board. Salaries of AOCS employees who work on publications are paid by revenues from subscriptions (dues allocations pay for printing and mailing only), advertising, book sales, etc. Salaries of education department employees are paid out of registration fees for international, national and local conferences. Salaries of technical department employees are paid from revenues from the Smalley Check Sample Program, Approved Chemist and Certified Laboratory programs and revenues from sale of the Official Methods and Recommended Practices of the American Oil Chemists' Society.
- Q. Why not raise dues a little bit each year for the next two or three years?
- A. The governing board considered doing this. But it also felt the dues philosophy that it adopted is valid and, rather than confront members with a series of small raises, it would be better to set dues high enough to cover the costs indicated by the dues philosophy.
- Q. How much dues money goes to pay off the mortgage on the new building?
- A. None. Mortgage payments were specifically excluded from the dues calculation.
- Q. What would happen if dues weren't raised?
- A. AOCS would have to dip into its reserves to cover any operating deficit in the short term. In the long term, AOCS would have to reduce costs to match income, probably initially by halting all programs that do not generate enough income to match their costs plus overhead.

AOCS certifies 69 chemists

The AOCS Examination Board has certified 69 approved chemists working in 48 independent analytical laboratories, based on the chemists' participation in the AOCS Smalley Check Sample Program.

Applicants for the approved chemist designation must demonstrate proficiency using designated methods in fats, oils and oilseeds analysis on check samples distributed through the Smalley Program.

Laboratories are listed in alphabetical order. Each listing gives the laboratory name, address and telephone number; the name(s) of the approved chemist(s) at the laboratory; and the categories in which the laboratory chemist(s) received certification.

A & A Laboratories, 100 N. Spring, Springdale, AR 72764 (501-756-1270)

Don Worley

Oil Cake and Meal without Fiber Protein Concentrates without Fiber

A & L Mid West Agricultural Labs. Inc., 12611 "B" St., Omaha, NE 68144 (402-334-7770)

Lyle Petersen

Oil Cake and Meal without Fiber Protein Concentrates without Fiber

A & L Plains Agricultural Labs., 302 34th St., PO Box 1590, Lubbock, TX 79408 (806-763-4278)

Janet M. Duran

Cottonseed Peanuts Oil Cake and Meal Protein Concentrates Abed Laboratories Inc., 2437 6th St., Berkeley, CA 94710 (415-843-0507)

Mamdouh H. Abed

Tallow and Grease

Ampro Laboratories, Route 12, Box 470, Cumming, GA 30130 (404-887-6011)

Wanda Ledford

Fish Meal

Associated Laboratories Inc., 806 N. Batavia, Orange, CA 92668 (714-771-6900)

Henry M. Espoy

Oil Cake and Meal Protein Concentrates Cottonseed Oil Soybean Oil and Other Fatty Oils Tallow and Grease Aflatoxin in Cottonseed Products Gas Chromatography

Charles V. Bacon Inc., 1308 Holland Ave., Galena Park, TX 77547 (713-453-8355)

Ramesh R. Patel

Tallow and Grease

Charles V. Bacon Inc., 503 Lyons Ave., Irvington, NJ 07111 (201-926-6160)

Richard W. Martin, T.M. Narayanan Nair

Cottonseed Oil Soybean Oil and Other Fatty Oils Edible Oils Tallow and Grease Fish Oil

Charles V. Bacon Inc., 1448 McArthur Ave., Harvey, LA 70058; PO Box 97, Marrero, LA 70073 (504-347-1468)

Norman E. Landeche

Soybeans Oil Cake and Meal Protein Concentrates Tallow and Grease Fish Meal Fish Oil Fish Solubles

Barrow-Agee Laboratories Inc., 405 Saturn Dr., PO Box 156, Memphis, TN 38101 (901-332-1590)

Frank Tenent, Edgar H. Tenent, Lynn A. Hawkins

Cottonseed Soybeans Oil Cake and Meal Protein Concentrates Cottonseed Oil Soybean Oil and Other Fatty Oils Tallow and Grease

Boyden & Wahto Inc., 4630 Pacific Hwy. E., Suite B-14, Tacoma, WA 98424 (206-922-2374)

Thomas Boyden

Tallow and Grease

Caleb Brett U.S.A. Inc., 4300 Firestone Rd., PO Box 10426, Jefferson, LA 70121 (504-733-6661)

Shams Mustafa

Cottonseed Soybeans Oil Cake and Meal Protein Concentrates Cottonseed Oil Soybean Oil and Other Fatty Oils Tallow and Grease Fish Meal Fish Oil

Central Analytical Labs. Inc., 2600 Marietta Ave., Kenner, LA 70062 (504-469-3511)

Gerald J. Maus

Oil Cake and Meal Protein Concentrates Corn Gluten Tallow and Grease

Chem-Staat Labs. Inc., Crowder Industrial Park, Doniphan & Francis, Box 789, Neosho, MO 64850 (417-451-5973)

Garrett Staat, Randall Ford

Oil Cake and Meal Protein Concentrates MIU on Tallow and Grease Aflatoxin in Cottonseed, Peanut and Corn Products

Consolidated Laboratories, 1008 College St., Cleveland, MS 38732 (601-843-3054)

R. Larry Tucker

Oil Cake and Meal without Fiber Protein Concentrates without Fiber

Enviro-Test Inc., 319 Ogden Ave., Downers Grove, IL 60515-3142 (312-963-4672)

Robert J. Jakubiec, Julianne Jakubiec
MIU on Tallow and Grease

Fish Analytical Service, PO Box 533, Monroe, NC 28110 (704-289-6376)

Jamie R. Fish

Gas Chromatography

Fox Testing Laboratories, 201 Paris, PO Box 1299, Lubbock, TX 79408 (806-763-4518)

Ronald M. Fox

Cottonseed Peanuts Oil Cake and Meal Protein Concentrates Cottonseed Oil Soybean Oil and Other Fatty Oils Aflatoxin in Corn Products Cellulose (linters)

Hahn Laboratories, 1111 Flora St., PO Box 1177, Columbia, SC 29202 (803-799-1614)

Edward R. Hahn, Frank M. Hahn, James B. Scoggins

Cottonseed
Peanuts
Soybeans
Oil Cake and Meal
Protein Concentrates
Cottonseed Oil
Soybean Oil and Other Fatty Oils
Tallow and Grease
Cellulose (linters)

Ingman Laboratories Inc., 2945 34th Ave. So., PO Box 15305 Commerce Sta., Minneapolis, MN 55415 (612-724-0121)

Glenn H. Kyle, Philip L. Maiers

Soybeans Oil Cake and Meal Protein Concentrates Tallow and Grease

Iowa Testing Laboratories, Hwy. 17 No., PO Box 188, Eagle Grove, IA 50533 (515-448-4741)

Jack W. Henry

Oil Cake and Meal Protein Concentrates Soybean Oil without Bleach Color

K-Testing Laboratory Inc., 365 S. Main St., Memphis, TN 38103 (901-525-0519)

B. Lee Keating, Larry L. Kennon

Cottonseed
Oil Cake and Meal
Protein Concentrates
Cottonseed Oil
Soybean Oil and Other Fatty Oils

Laucks Testing Lab. Inc., 940 S. Harney St., Seattle, WA 98108 (206-767-5060)

James M. Owens

Fish Meal

Law & Company, 1763 Montreal Circle, Tucker, GA 30084 (404-934-8200)

Robert E. Kieffer

Peanuts
Oil Cake and Meal without Fiber
Protein Concentrates without Fiber
Tallow and Grease
Aflatoxin in Cottonseed Products

Mid-Continent Laboratories Inc., 1511 Highland, PO Box 123, Greenwood, MS 38930 (601-453-3714)

Garlon J. Beckwith

Cottonseed
Soybeans
Oil Cake and Meal
Protein Concentrates
Cottonseed Oil
Soybean Oil and Other Fatty Oils

Mid-Continent Laboratories Inc., 879

Foley St., PO Box 2551, Jackson, MS 39207 (601-353-1183)

Charles R. Norris

Cottonseed
Peanuts
Soybeans
Oil Cake and Meal
Protein Concentrates
Cottonseed Oil
Soybean Oil and Other Fatty Oils
Tallow and Grease

(Continued)

Mid-Continent Laboratories Inc., 1354 Madison Ave., PO Box 1521, Memphis, TN 38101 (901-725-1722)

Donald Britton, Charles D. McCorkle

Cottonseed
Soybeans
Oil Cake and Meal
Protein Concentrates
Cottonseed Oil
Soybean Oil and Other Fatty Oils
Tallow and Grease
Cellulose (linters)

Modern Labs & Survey Co., 50 New Ave., Lemont, IL 60439 (312-257-8600)

Richard A. Meyer

Tallow and Grease

Morris Testing Laboratories, 807 Main St., PO Box 803, Macon, GA 31202 (912-742-7835)

John Wieters

Cottonseed
Peanuts
Oil Cake and Meal
Protein Concentrates
Aflatoxin in Cottonseed, Peanut and
Corn Products

Nippon Yuryo Kentei Kyokai, No. 9 3-chome, Kaigandori, Naka-ku, Yokohama, Japan 231 (045-201-8337)

H. Hirayama

Soybeans Tallow and Grease

Peterson Laboratories, 19 E. 4th St., PO Box 886, Hutchinson, KS 67504-0886 (316-665-5661)

Dennis H. Hogan, Robin Jackson

Oil Cake and Meal Protein Concentrates MIU on Tallow and Grease Gas Chromatography

PKB-Scania (USA) Inc., 524 Elmwood Park Blvd., Suite 160, New Orleans, LA 70123 (504-734-5200)

Mumtaz Haider

Soybeans
Oil Cake and Meal
Protein Concentrates
Soybean Oil and Other Column Refined
Fatty Oils
Tallow and Grease
Aflatoxin in Corn Products

Pope Testing Laboratories, 2618-1/2 Main St., PO Box 903, Dallas, TX 75221 (214-742-8491)

Leon S. Hunter

Cottonseed Peanuts Oil Cake and Meal Protein Concentrates
Cottonseed Oil and Other Cup Refined
Fatty Oils
Aflatoxin in Corn Products
Cellulose (linters)

S & W/Microbac, 1121 West Broadway, Louisville, KY 40203 (502-583-5256)

Charlie Wolf

Edible Oils Gas Chromatography

SGS Control Services Inc., 20 Lafayette St., Carteret, NJ 07008 (201-541-7200)

Frank W. Weber

Peanuts
Oil Cake and Meal
Protein Concentrates
Cottonseed Oil
Soybean Oil and Other Fatty Oils
Tallow and Grease
Aflatoxin in Peanut Products
Gas Chromatography

SGS Control Services Inc., 1201 W. 8th St., PO Box 550, Deer Park, TX 77536 (713-479-7170)

Zana G. Bodiford, Vaji Mohtashami

Soybeans
Oil Cake and Meal
Protein Concentrates
Cottonseed Oil
Soybean Oil and Other Fatty Oils
Tallow and Grease
Aflatoxin in Corn Products
Gas Chromatography

SGS Control Services Inc., 151 James Dr. West, Kenner, LA 70063; PO Box 1328, St. Rose, LA 70087 (504-469-6401)

John W. Thomas

Soybeans
Oil Cake and Meal
Protein Concentrates
Corn Gluten
Cottonseed Oil
Soybean Oil and Other Fatty Oils
Tallow and Grease
Aflatoxin in Corn Products

SGS Control Services Inc., 1019-1025 Harbor, PO Box 13484, Memphis, TN 38113 (901-775-1660)

Sandra Holloway

Soybeans
Oil Cake and Meal
Protein Concentrates
Corn Gluten
Cottonseed Oil
Soybean Oil and Other Fatty Oils
Tallow and Grease

SGS Int'l. Control Maatschappij BV, Malledijk 18, PO Box 200, 3200AA Spijkenisse, The Netherlands (01880-23311) Florus JM Oosterwijk Oil Cake and Meal Protein Concentrates Aflatoxin in Peanut Products Gas Chromatography

Southwell Laboratories Inc., 1838 S.W. 13th St., PO Box 25001, Oklahoma City, OK 73108 (405-232-1966)

Joseph R. Southwell

Oil Cake and Meal Protein Concentrates Tallow and Grease

Thionville Laboratories Inc., 5440 Pepsi St., PO Box 23687, New Orleans, LA 70183 (504-733-9603)

Boyce H. Butler, Robert Shelton, Paul C. Thionville

Peanuts
Soybeans
Oil Cake and Meal
Protein Concentrates
Corn Gluten
Cottonseed Oil
Soybean Oil and Other Fatty Oils
Edible Oils
Tallow and Grease
Fish Meal
Fish Oil
Fish Solubles
Aflatoxin in Cottonseed, Peanut and
Corn Products
Gas Chromatography

Wolff Laboratories, 15 Rue Charles Paradinas, 92110 Clichy, France [(16) 47 30 04 40]

Alain Karleskind, Michel J. Blanc

Tallow and Grease

Woodson-Tenent Laboratories Inc., 313 E. Helena St., PO Box 164, Dayton, OH 45404 (513-222-4179)

Douglas McLemore

Soybeans
Oil Cake and Meal
Protein Concentrates
Corn Gluten
Soybean Oil and Other Column Refined
Fatty Oils
Tallow and Grease

Woodson-Tenent Laboratories Inc., 3507 Delaware Ave., PO Box 1292, Des Moines, IA 50305 (515-265-1461)

John R. Ledin, Ardin L. Backous, William G. Slagle

Soybeans
Oil Cake and Meal
Protein Concentrates
Soybean Oil and Other Column Refined
Fatty Oils
Tallow and Grease
Fish Meal
Fish Oil

Woodson-Tenent Laboratories Inc., Atlas Circle, PO Box 1097, Gainesville, GA 30501 (404-536-5909)

Elaine Abbott

Soybeans
Oil Cake and Meal
Protein Concentrates
Tallow and Grease
Fish Meal

Woodson-Tenent Laboratories Inc., West 902 Hwy., PO Box 367, Goldston, NC 27252 (919-537-2121)

H. Newton Beavers

Soybeans
Oil Cake and Meal
Protein Concentrates
Soybean Oil and Other Column Refined
Fatty Oils
Tallow and Grease
Fish Meal

Woodson-Tenent Laboratories Inc., 345 Adams Ave., PO Box 2135, Memphis, TN 38101 (901-525-6333)

Douglas J. Bark, Lars Reiman, Joseph A. Williams

Aflatoxin in Cottonseed Products Aflatoxin in Corn Products

Woodson-Tenent Laboratories Inc., 312 N. Hemlock, North Little Rock, AR 72114; PO Box 5341, North Little Rock, AR 72119 (501-374-5181)

Cecil D. Bogy, Guy E. Moore Sr., John F. Peden

Cottonseed Soybeans Oil Cake and Meal Protein Concentrates Cottonseed Oil Soybean Oil and Other Fatty Oils Tallow and Grease Fish Meal Aflatoxin in Cottonseed Products Aflatoxin in Corn Products

Certified labs

The following laboratories have been certified by AOCS for 1989-90 in using AOCS methods in the analysis of soybean meal. Laboratories qualify by enrolling for a special series of soybean meal analytical tests. As a result, they are eligible for use as referee chemists in soybean meal analysis for the National Soybean Processors Association (which as of Aug. 1, is to be known as the Na-

tional Oilseed Processors Association).

- Barrow-Agee Laboratories Inc., 405 Saturn Dr., PO Box 156, Memphis, TN 38101
- Caleb Brett U.S.A. Inc., 4300 Firestone Rd., PO Box 10426, Jefferson, LA 70121
- Central Analytical Labs. Inc., 2600 Marietta Ave., Kenner, LA 70062
- Charles V. Bacon Inc., 1448 McArthur Ave., Harvey, LA 70058; PO Box 97, Marrero, LA 70073
- Chem-Staat Labs. Inc., Crowder Industrial Park, Doniphan & Francis, Box 789, Neosho, MO 64850
- Hahn Laboratories, 1111 Flora St., PO Box 1177, Columbia, SC 29202
- Ingman Laboratories Inc., 2945 34th Ave. So., PO Box 15305 Commerce Sta., Minneapolis, MN 55415
- K-Testing Laboratory Inc., 365
 S. Main St., Memphis, TN 38103
- Mid-Continent Laboratories Inc., 879 Foley St., PO Box 2551, Jackson, MS 39207
- Mid-Continent Laboratories Inc., 1354 Madison Ave., PO Box 1521, Memphis, TN 38101
- PKB-Scania (USA) Inc., 524 Elmwood Park Blvd., Suite 160, New Orleans, LA 70123
- SGS Control Services Inc., 151 James Dr. West, Kenner, LA 70063; PO Box 1328, St. Rose, LA 70087
- SGS Control Services Inc., 1019-1025 Harbor, PO Box 13484, Memphis, TN 38113
- Thionville Laboratories Inc., 5440 Pepsi St., PO Box 23687, New Orleans, LA 70183
- Woodson-Tenent Laboratories Inc., 313 E. Helena St., PO Box 164, Dayton, OH 45404
- Woodson-Tenent Laboratories Inc., 3507 Delaware Ave., PO Box 1292, Des Moines, IA 50305
- Woodson-Tenent Laboratories
 Inc., Atlas Circle, PO Box 1097,
 Gainesville, GA 30501
- Woodson-Tenent Laboratories
 Inc., West 902 Highway, PO Box 367, Goldston, NC 27252
- Woodson-Tenent Laboratories Inc., 312 N. Hemlock, North Little Rock, AR 72114; PO Box 5341, North Little Rock, AR 72119.

Section officers

Dennis Breitbart of Thomas J. Lipton Inc., Englewood Cliffs, New Jersey, will serve as president of the Northeast Section of AOCS for 1989-90.

James W. Hampson of the U.S. Department of Agriculture's Eastern Regional Research Center has been selected as vice president. Len Johnson of Hoffman LaRoche Inc. is secretary, and Aura Maza of Best Foods Division of CPC International is treasurer.

Serving on the section's board of directors are Syed I. Ahmad of Technicon Instruments Corp., Michael N. Blumenthal of Libra Laboratories Inc., Phil Handel of Drexel University and August A. Rossetto of L.A. Salomon Inc. Anthony J. Montana of M&T Chemicals Inc. is immediate past president.

Obituary

M.A. (VICTOR) AMER

AOCS has been informed of the death of M.A. (Victor) Amer, vice president for science and technology of the Dairy Bureau of Canada in Montreal, Quebec, Canada. Dr. Amer, who died Feb. 1, 1989, at the age of 44, had been a member of AOCS since 1982.

At the time of his death, he was chairman of the Dairy Nutrition Information Centre of the Dairy Bureau. He also served as auxiliary professor in the Department of Food Science and Technology of McGill University, as well as adjunct professor of food science at the University of Massachusetts and University of Nebraska.

Dr. Amer was born in Egypt in 1944. He received a bachelor of science degree in 1964 and a post-graduate diploma in food and agricultural studies in 1966 at Cairo University. He also studied food technology at the Neuss School of Food and Agriculture in West Germany on a scholarship before receiving his degrees in Cairo. Soon after leaving Cairo, he completed a masters degree in food science and