#### Members-

cerine, Canada Packers Inc., Chemical Division, 2200 St. Clair Ave. West, Toronto, Ontario, Canada M6N 1K4. (Gorski)

James A. McDonell, scientist, Economics Labs Inc., 840 Sibley Memorial Highway, Mendota Heights (St. Paul), MN 55118. (Guilbert)

Yoshiro Miura, associate professor, Dept. Of Biochemistry, Teikyo University School of Medicine, 2-11-1, Kaga, Itabashi-ku, Tokyo, Japan 173. (Shimasaki)

Jose Pares, engineer, Caila-Pares S.A., Sector B-Calle C, Rona Franca, Barcelona, Spain.

Jan Pauw, technician, Kaascontrole Station, Zuidergrachtswal 4, Leeuwarden, The Netherlands, 8933 AD.

Bangalore R. Phaneendranath, registered seed technologist, quality control lab, Growers Seed Association, PO Box 1656, Lubbock, TX 79408. (Jones)

Kia F. Poon, chemist, Saudi Sabah Palm Oil Corp. Snd. Bhd., PO Box 95, Sandakan, Sabah, Malaysia.

Kamal J. Rashmawi, laboratories manager, M.A.C.H. Enterprises, 16824 Lathrop Ave., Harvey, IL 60426. (Stern)

Stephen J. Rehm, supervisor, research and development, C.E. Natco Chemicals Inc., PO Box 1710, 3100 Charles Page Blvd., Tulsa, Ok 74101.

James E. Robbins Jr., senior research chemist, American Color & Chemical Corp., PO Box 32616, 11400 Westinghouse Blvd., Charlotte, NC 28232. (Milazzo)

Manu L. Rupani, quality control supervisor, S.E. Rykoff & Co., 737 Terminal St., Los Angeles, CA 90021. (Heins) Harprit S. Sandhu, president, Sandhu & Assoc. P.C., 308 S. State St., Champaign, IL 61820.

William H. Scepanski, senior chemist, Economics Labor-

atory Inc., 840 Sibley Memorial Highway, St. Paul, MN 55337.

Egon Schäfer, manager, Krupp Indústrias Mecanicas Ltda., 124 Av. A.J. Renner, Porto Alegre, Rio Grande do Sul 90.000. (Kingsbaker)

Linda Y. Steinberg, graduate research assistant, Colorado State University, Dept. of Food Science & Nutrition, Fort Collins, CO 80521. (Holman)

Pramod S. Taparia, director, Maheshwari Proteins Limited, E-2/63, Arera Colony, Bhopal, India, 462014. (Shastry)

Frank C. Tenent Sr., secretary, Barrow-Agee Laboratories, 409 Saturn Dr., PO Box 156, Memphis, TN 38101. (Hawkins)

Stuart J. Terhune, laboratory manager, Campro Laboratories, 77 Champagne Dr., Downsview, Ontario, Canada M3J 2C6.

Rene J. Thionville, manager, Thionville Inspetora de Cargas e Analises Ltda., Rua Jose Ricardo Si, 1º Andar, Conj. 13, Santos, Brazil. (P. Thionville)

Gregory W. Thompson, analytical chemist/quality control director, Jack Frost Inc., RR 3, Sauk Rapids, MN 56379

Toshihiro Watanabe, assistant, Hakkaido Junior College of Nutrition, 400 Fujino, Minami-ku, Sapporo, Japan 061-22. (Wada)

Pedro A. Vacca, chief chemical engineer, Fabrica de Aceites Santa Clara S.A.I.C., 1701 Juan José Paso, Rosario, Santa Fe, Argentina 2000. (Esteves)

Janet J. York, process technologist, Hunt-Wesson, 1645 W. Valencia Dr., Fullerton, CA 92634. (Reid)

Mizuno Yukiko, student, Tokyo University of Agriculture, 1-1-1 Sakuragaoka, Setagaya-ku, Tokyo, Japan 156. (Wada)

Michael P. Zaharakos, research & development chemist, Amway Corp., 7575 Fulton St., Ada, MI 49301.

## People.

### **Appointments**

Stephen Cochrane has been named sales manager—eastern region for Durkee Industrial Foods Group/SCM Corporation ....Jack Crouse has resigned as director of market development with the National Renderers' Association....Terry L. Karhan has been named director of planning and development for the Harshaw Chemical Co.....John D. Macomber has been named chairman of the board for the Celanese Corporation, succeeding John W. Brooks....Former AOCS President Reid Milner has been elected president of the "friends of the Urbana (Illinois) Free Library," a booster organization for the public library in Urbana....Fred W. Montanari, president of NL Chemicals, has been elected executive vice-president for operations of NL Industries.... Ronald R. Reading is now eastern regional manager for Durkee Industrial Foods....Theodore C. Rogers has been elected president, chief operating officer and a member of the board of directors for NL Industries..., Edward Quinones, formerly the American Soybean Association's director for Mideast North Africa and Iberia has been named market development division manager for the association.

# Erdman receives IFT award

John W. Erdman, an AOCS member since 1978, received the IFT's 1980 Samuel Cate Prescott Award earlier this year. The award, presented annually to a research scientist under 36 years of age, consists of a \$1,000 honorarium and a plaque.

Erdman is an assistant professor of food science at the University of Illinois where he has been a faculty member since receiving his doctorate from Rutgers in 1975. Much of his applied research has been on the nutritional quality of soy protein foods. Erdman developed a method to produce full-fat soy flour to be used in bread to improve the bread's protein quality. He is principal investigator on a USDA grant to study the effects of processing on the bioavailability of zinc, magnesium, calcium and iron from soy products.

#### Calendar\_\_\_\_

International Symposium on Food Technology in Developing Countries, sponsored by the Department of Food Science & Technology, Universiti Pertanian Malaysia, Aug. 26-28, Kuala Lumpur, Malaysia. Contact: The Organizing Secretary, International Symposium on Food Technology in Developing Countries, Department of Food Science & Technology, University of Agriculture, Malaysia (Universiti Pertanian Malaysia), Serdang, Selangor, Malaysia.

"Advances in Color Technology," joint symposium sponsored by the American Chemical Society Industrial & Engineering Chemistry Division and the Inter-Society Color Council, Aug. 27, 1980, San Francisco, CA. Contact: Lawrence R. Lerner, Harmon Colors Corporation, Box 419, Hawthorne, NJ 07407.

#### September

- "NACE Basic Corrosion Course" and "Corrosion Prevention by Cathodic Protection," sponsored by the National Association of Corrosion Engineers, Sept. 7-12, 1980, Tyson's Corner Holiday Inn, McClean, VA. To be repeated at NACE seminar, Sept. 21-26, 1980, Astro-Village Hotel, Houston, TX. Contact: Education Dept., NACE Headquarters, PO Box 218340, Houston, TX 77218.
- German Society for Fat Research (DGF) 1980 meeting, Sept. 8-11, 1980, Christian Albrechts-Universität, Kiel, W. Germany. Contact: DGF, Soester Strasse 13, 4400-Münster, W. Germany.
- "Introduction to Paint Formulation," sponsored by the University of Missouri-Rolla, Sept. 8-12, 1980, University of Missouri-Rolla. Contact: Norma Fleming, Arts & Sciences Continuing Education, 102 Chemistry, University of Missouri-Rolla, Rolla, MO 65401.
- General Assembly of European Conference of Fatty Acid Producing Companies (APAG), Sept. 11, 1980, Tre Falke Hotel & Conference Center, Copenhagen, Denmark. Information: Joycelyn Reynolds, APAG, 250 Avenue Louise, Bte. 111, 1050-Brussels, Belgium.
- "Advanced Chemical Coatings Workshop," sponsored by the University of Missouri-Rolla, Sept. 15-19, 1980, University of Missouri-Rolla. Contact: Norma Fleming, see preceding entry.

- Decorating Plastics RETEC, Fourth Annual Regional Technical Conference, Sept. 18-19, 1980, sponsored by Society of Plastic Engineers, Decorating Division, Sheraton Centre Hotel, Toronto, Ontario, Canada. Contact: Stephen R. Kennedy, Binks Manufacturing Co., 9201 W. Belmont Ave., Franklin Park, IL 60131.
- "Water Activity and Shelf-Life Testing," sponsored by American Association of Cereal Chemists, Sept. 18-20, 1980, Holiday Inn City Center, Chicago, IL. Contact: Dotty Ginsburg, AACC, 3340 Pilot Knob Rd., St. Paul, MN 55121.
- Chemical Marketing Research Association, Sept. 21-24, 1980, Doral, Country Club, Miami, Florida, Contact: CMRA, 139 Chestnut Ave., Staten Island, New York, 10305.
- "Corrosion Prevention by Coatings," sponsored by NACE, Sept. 14-19, 1980, Chicago, IL. To be repeated at NACE seminar, Sept. 21-26, 1980, Astro Village Hotel, Houston, TX. Contact: Education Dept., NACE Headquarters, PO Box 218340, Houston, TX 77218.
- "NACE Basic Corrosion Course," sponsored by NACE, Sept. 21-26, 1980, University of Alabama, Tuscaloosa, AL. Contact: Education Dept., NACE Headquarters, PO Box 218340, Houston, TX 77218.
- 11th International Federation of Societies of Cosmetic Chemists Congress, Sept. 23-26, 1980, Venice Lido, Italy. Contact: M. Fadini, Organizing Secretariat, 11th International I.F.S.C.C. Congress, c/o Studio MGR, Piazza Sant 'Ambrogio 16, 20123 Milan, Italy.
- 1980 Conference on International Cosmetic Regulations, Venice, Italy, Sept. 27, 1980, sponsored by the International Federation of Societies of Cosmetic Chemists.
- ASTM Committee E-13 on Molecular Spectroscopy, sponsored by ASTM, Sept. 28-30, 1980, ASTM Headquarters, Philadelphia, PA. Contact: J.R. Schroeder, ASTM, 1916 Race St., Philadelphia, PA 19103.
- "Hydrogenation of Oils," sponsored by the Italian Society for Fats Research, Sept. 29-30, 1980, Rimini, Italy. Contact: Secretary of the Symposium, c/o Prof. Enzo Fedeli, Stazione Sperimentale Oli e Grassi, Via Giuseppe Colombo, 79-20133, Milan, Italy.
- Seventh Annual Meeting of the Federation of Analytical Chemistry and Spectroscopy Societies, Sept. 28-Oct. 3, 1980, Philadelphia Shera-

ton, Philadelphia, PA. Contact: General Chairman, Sydney W. Fleming, Engineering Physics Laboratory, Experimental Station, E-357, E.I. duPont de Nemours & Co., Wilmington, DE 19898.

International Federation for Automatic Control Workshop on "The Impact of Automatic Control and Information Systems on Organization in the 1980s, Sept. 29-Oct. 1, 1980, Youngstown State University, Youngstown, OH. Contact: A.R. Curran, Social Effects of Automation Committee, c/o Department of Management, Youngstown State University, Youngstown, OH 44555 USA.

#### October

World Conference on Plastics and Rubber Education, sponsored by the Yugoslavian Society of Plastics and Rubber Engineers, Oct. 1-3, 1980, Zagreb, Yugoslavia. Contact: Wolfgang A. Mack, U.S. Coordinator, Werner & Pfleiderer Corporation, 160 Hopper Ave., Waldwick, NJ 07463.

Frontiers in Nutrition (second annual course), Oct. 2-4, 1980, Hilton Head Island, SC, sponsored by the Georgian Institute for Human Nutrition. Medical College of Georgia and American Society for Clinical Nutrition. Contact: E.B. Feldman, Georgia Institute of Human Nutrition, Faculty Pavilion 101, Medical College of Georgia, Augusta, GA 30912 (tele: 404 828-4861).

ASTM Committee E-19 on Chromatography, sponsored by ASTM, Oct. 5-10, 1980, Hyatt Kansas City, Kansas City, MO. Contact: Kitty Riley, ASTM, 1916 Race St., Philadelphia, PA 19103.

International Symposium on Energy and Food Industry, Oct. 6-8, 1980, sponsored by the Commission Internationale des Industries Agricoles et Alimentaires (CIIA) and the International Union of Food Science and Technology (IUFoST), in cooperation with the Spain Ministry of Agriculture, Madrid, Spain. Contact: Direction General de Industrias Agrarias (Simposio 80). Ministerio de Agricultura, Paseo Infanta Isabel 1-Madrid 7, Spain (information in Spanish) or CIIA, C.P. 470-08, 75366 Paris Cédex 08, France. (Information in language other than Spanish). Joint Symposium on Stationary Com-

bustion NO<sub>x</sub> Control, Oct. 6-9, 1980, sponsored by the U.S. Environmental Protection Agency

- (EPA) and the Electric Power Research Institute, Denver, CO. Contact: Keith Bentz, Acurex Corp., 485 Clyde Ave., Mountain View, CA 94042 (tele: 415-964-3200).
- "Expochem '80," international exposition of analytical instrumentation in the industrial and biomedical fields, sponsored by the University of Houston, Oct. 6-9, 1980, Astrohall, Houston, TX. Contact: Albert Zlatkis, Chemistry Dept., University of Houston, Houston, TX 77004.
- National Renderers Association 47th Annual Convention, Oct. 6-10, 1980, Fairmont Hotel, Denver, CO. Contact: Sandra Yeiser, National Renderers Association, 3150 Des Plaines Ave., Des Plaines, IL 60018.
- Symposium on Pesticide Applications, sponsored by American Society for Testing and Materials, Oct. 7, 1980, Philadelphia, PA. Contact: A. David Lindsay or John Wright, FMC Corporation, 100 Niagara St., Middleport, NY or Ed Sawyer, Floridin Co., Berkeley Springs, WV 25411.
- "Formulation for and Utilization of Pigment Dispersion Equipment," Oct. 7, 1980, presented by the Manufacturing Committee of the Cleveland Society for Coatings Technology, Cleveland Engineering and Scientific Center, Cleveland, OH. Contact: Girish Dubey, Cambridgy Coatings, Inc., 5461 Dunham Rd., Cleveland, OH 44137 (tele: 216-475-3800).
- Seventh International Naval Stores
  Conference and Association Meeting, sponsored by the Pulp Chemicals Association, Oct. 7 & 8, 1980, Capital Hilton Hotel, Washington, DC. Contact: Pulp Chemicals Association, 60 East 42nd St., New York, NY 10017.
- "Fifth Symposium on Aquatic Toxicology," co-sponsored by the American Society for Testing and Materials and the American Fisheries Society, Oct. 7-8, 1980, Philadelphia, PA. Contact: J. Gareth Pearson, U.A. Army Medical Bioengineering Research and Development Laboratory, Ft. Detrick, Frederick, MD 21701.
- ASTM Committee F-21 on Filtration, Oct. 15-16, 1980, Bienville House, New Orleans, LA. Contact: Janet R. Schroeder, ASTM, 1916 Race St., Philadelphia, PA 19103 (tele: 215-299-5529).
- Association of Official Analytical Chemists Annual Meeting, Oct.

- 19-23, 1980, Marriott Twin Bridges Hotel, Washington, DC. Contact: AOAC, Box 540 Benjamin Franklin Station, Washington, DC 20044.
- ASTM Committee E-27 on Hazard Potential of Chemicals, Oct. 20-21, 1980, Dutch Inn, Orlando, FL. Contact: Bill Hulse, ASTM, 1919 Race St., Philadelphia, PA (tele: 215-299-5507).
- Symposium: "Sensory Evaluation of Product Performance," Oct. 20-22, 1980, sponsored by the Society of Cosmetic Chemists, Hilton Hotel, Stratford-upon-Avon, England. Contact: M. Callingham, 56 Kingsway, London WC2B 6DX, England.
- ASTM Committee E-46 on Quality Systems, sponsored by ASTM, Oct. 21-23, 1980, Dutch Inn, Orlando, FL. Contact: Joe J. Palmer, ASTM, 1916 Race St., Philadelphia, PA 19103.
- ASTM Committee E-41 on Laboratory Apparatus, sponsored by ASTM, Oct. 22-23, 1980, Dutch Inn, Orlando, FL. Contact: Jim Dywer, ASTM, 1916 Race St., Philadelphia, PA 19103.
- "Three R's for the 80's: Research, Resources, and Regulations" Annual Meeting of the Federation of Societies for Coatings Technology, held jointly with the Paint Industries' Show, Oct. 29-31, 1980, Civic Center, Atlanta, GA. Contact: Hugh Lowrey, Federation of Societies for Coatings Technology, 1315 Walnut St., Suite 830, Philadelphia, PA 19107.
- International Week of Engineering, Oct. 19-25, 1980, sponsored by the Mexican Federation of Engineering Societies, Mexico City, Mexico. Contact: Julie Gibouleau, American Association of Engineering Societies, 345 E. 47th St., 3rd Floor, New York, NY 10017.

### November

- National Lubricating Grease Institute Annual Meeting, Nov. 2-5, 1980, Royal Sonesta, New Orleans, LA. Contact: J. Penrod, NLGI, 4635 Wyandotte St., Kansas City, MO 64112.
- "Gum Chemistry and Technology," sponsored by American Association of Cereal Chemists, Nov. 10-12, 1980, Howard Johnson's Motor Lodge, Newark, NJ. Contact: Dotty Ginsburg, American Association of Cereal Chemists, 3340 Pilot Knob Rd., St. Paul, MN 55121.
- "Outlook '81," 57th Annual Agricultural Outlook Conference, sponsored by the U.S. Department of Agriculture, Nov. 17-20, 1980,

- Washington, DC. Contact: Outlook '81, Rm. 3510-S, USDA, Washington, DC 20250.
- International Symposium on "Leukotriene and Lypoxygenases," sponsored by Fondazione Giovanni Lorenzini, Nov. 20-22, 1980, Milan, Italy. Contact: Fondazione Giovanni Lorenzini, Via Monte Napoleone, 23-20121, Milano, Italy.
- Society of Cosmetic Chemists Annual Scientific Meeting, Dec. 11-12, New York City. Contact: Program Cochairmen, Robert L. Goldemberg or Harvey S. Schnur, c/o Society of Cosmetic Chemists, 1995 Broadway, Suite 1701, New York, NY 10023.

#### December

First Colloquium on Lipid Metabolism and Its Pathology, Dec. 8-11, 1980, sponsored by Universidade Nova de Lisboa, Faculdade de Ciencias Medicas, Departamento de Bioquimica. Contact: Prof. Manuel Judice Halpern, Departamento de Bioquimica, Faculdade de Ciencias Medicas da UNL, Campo dos Martires da Patria, 1100 Lisboa-Portugal.

#### 1981

- "Korchem," chemical engineering exhibition organized by Industrial and Trade Fairs International, Ltd., Feb. 2-9, 1981, Korean Exhibition Center, Seoul, Korea. Contact: Gerald G. Kallman, Kallman Associates, U.S. Representative-Korchem, 30 Journal Square, Jersey City, NJ 07306.
- "International Conference on High Temperature Corrosion," sponsored by the National Association of Corrosion Engineers, March 2-5, 1981, Radisson Scottsdale Resort and Racquet Club, Scottsdale (Phoenix), AZ. Contact: Robert A. Rapp, Dept. of Metallurgical Engineering, Ohio State University, 116 W. 19th Ave., Columbus, OH 43210.
- Symposium on Color and Appearance Instrumentation, sponsored by the Federation of Societies for Coatings Technology, Mar. 24-26, 1981, Executive West, Louisville, KY. Contact: Federation of Societies for Coatings Technology, 1315 Walnut St., Suite 832, Philadelphia, PA 19107.
- American Chemical Society 181st National Meeting, March 29-April 3, 1981, Atlanta, GA. Contact: American Chemical Society, 1155 16th St. NW, Washington, DC 20036.