

AMERICAN OIL CHEMISTS' SOCIETY



508 South Sixth Street, Champaign, Illinois 61820 - (217) 359-2344

68th ANNUAL MEETING AOCS AMERICANA HOTEL, NEW YORK CITY MAY 8-12, 1977

Dear Colleagues and Fellow Members of AOCS:

This will be the only National Meeting of AOCS for 1977. The transition to one meeting per year requested by the membership will be initiated at the Americana Hotel in New York City.

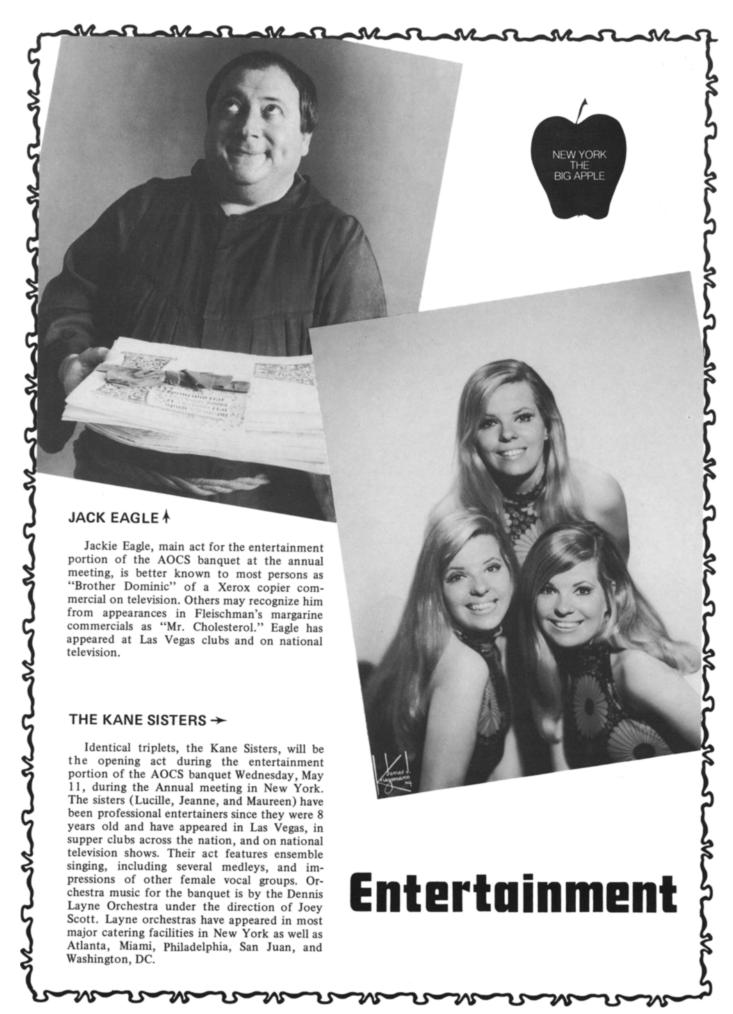
The Northeast Section and NYC Convention Committee extends a cordial welcome to the Society and its friends to visit New York City in the Spring. The Committees have worked diligently to offer the best possible facilities and programs for this AOCS Meeting.

The Technical Program is comprised of 220 papers with versatility to satisfy all members. Six PROCESSING symposia, as well as oil and oilseed processing and OSHA/EPA symposia are accentuated for the technical and industrial facets of our Society. Symposia on Lipids, Diet, Heart Disease, Analytical Methods, Detergents and Surfactants will help round out a most excellent technical program. The Ladies Program has planned interesting tours of the UN Building and Greenwich Village, with ample free time to shop or attend the theatre. "Enjoy New York" is the theme of a committee that will provide helpful hints to good dining and entertainment. Our Banquet will be held on Wednesday evening, May 11, with comical entertainment from Mr. Cholesterol and additional acts to provide an evening of pleasure for all.

We have planned an excellent convention for YOU and we look forward to YOUR participation. We hope to see you in New York City this May.

Sincerely,

Frank C. Naughton General Chairman



The opening on May 9, 1977, of the 68th Annual Spring Meeting of the American Oil Chemists' Society will begin one of the busiest meetings ever for those attending.

For the first time in decades, the society will hold only one national meeting during a year. The meeting will run four days, rather than three as has been customary at national meetings in recent years. More than 200 papers will be presented during technical sessions held Monday afternoon through Thursday morning. AOCS Technical and Administrative committee meetings will begin Sunday and are scheduled throughout the week. Four general sessions will be held—a mixer Sunday evening, the opening session Monday morning, a banquet Wednesday night, and the inaugural luncheon at Thursday noon. The spouses' program will include visits to the United Nations, to the Village, and to unique shopping areas.

(The Technical Program was published in February JAOCS. A full schedule of other events will be in the April JAOCS. Registration forms are available from AOCS Headquarters, 508 S. Sixth St., Champaign, IL 61820.)

The technical program will include six processing symposia and two other sessions of primary interest to those working in fats and oils processing.

The six processing symposia are scheduled each afternoon and morning of technical sessions in Royal Ballroom A. Session topics, chairpersons, speakers and paper titles are:

- Developments and Update in Edible Fat Processing, Monday afternoon, chaired by Peter Kalustian. Frank Passalaqua, "An Update on Filtration in the Edible Fat Industry"; S.N. Milazzo, "Hydrogenation Catalysts—Yesterday, Today, Tomorrow"; T.D. McLaren and Oliver Wagner, "Electrical Separation of Solid Matter from Fats and Oils"; R.E. Helland, "Management of an Edible Oil Business"; F.J. Massiello, "Changing Trends in Consumer Margarines"; and M. Bernardini, "Fraction and Winterizing Fats and Oils."
- Developments and Update in Palm Oil Processing and Application, Tuesday morning, chaired by Peter Kalustian. R. Hrushowy, "Steam Refining of Palm Oil"; H. Daun and S.S. Chang, "Fate of Carotenoids During Palm Oil Processing"; J.A. Cornelius, "International Standards for Palm Oil"; J.E. Huffaker, "Use of Tertiary Butylhydroquinone in Storage of Crude Palm Oil"; R. Kassabian, "Palm Oil Fractionation"; H.L.S. Research Team, "The H.L.S. Palm Oil Fractionating Process"; M. Pike, "Development on Palm Oil Quality."
- Tall Oil, Tuesday afternoon, chaired by Robert W. Johnson. L.G. Zachary, "Marketing of Tall Oil Products"; J. Drew, "Processing Tall Oil"; J. McBride, "Analytical Chemistry Used in the Tall Oil Industry"; M.J. Kelly,

- "Applications for Tall Oil Products"; C.W. Bailey, "Tall Oil Used as Chemical Intermediates"; and J. Norman and J. Uxley, "Tall Oil Industry in Europe."
- An Update on Synthetic Fatty Acids, Wednesday morning, chaired by Peter Kalustian. Herbert Fineberg, "Present Situation on Synthetic Fatty Acids"; Norman Sonntag, "Developments on Status of Synthetic Fatty Acids"; Morton Fefer, "Neo Acids—Synthetic Highly Branched Organic Acids"; R.M. Hull, "Present and Future Market for Synthetic Fatty Acids"; Nelson Lawson, "Heptanoic Acid"; Edward J. Niedzielski, "Straight Chain Aliphatic Fatty Acid Esters and Isomeric Aliphatic Fatty Acid Esters in Lubricants"; and Karl Zilch, "Update on Synthetic Fatty Acids."
- Update on Processing and Marketing Regular Fatty Acids, Wednesday afternoon, chaired by Peter Kalustian. R. Wiggins, "Fatty Acid Processing"; T.E.A. Arts, "Fatty Acid Situation in Europe"; R.M. Hull, "Present and Future Markets for Natural Fatty Acids"; "Expanding Markets for Natural Fatty Acids"; Roger Daniels, "Isostearic Acid"; and V. Cohrer, "Hydrogenation Catalysts for Fatty Acids."
- Dibasic Acids, Thursday morning, chaired by Robert W. Johnson. Topics to include dimer acid processes, structure of dimer acids, theoretical considerations in dimerization and dimer acid end uses.

The two additional sessions of potential interest to those in the processing industry will be "Workshop: Safety in Solvent Extraction Plants" to be held Tuesday morning in Royal Ballroom B with C.L. Kingsbaker as chairperson, and "EPA, Its Relation to Oil Processing" to be held Thursday morning in the Regency Ballroom wity Joyce Kern as chairperson.

The safety symposium will include a review of processing companies' safety programs, known fires and explosions during the past 25 years, and current safety problems with representatives from seven firms participating. There will be four talks: "National Fire Protection Association Booklet No. 36—Solvent Extraction Plants," J. Heilman and C.L. Kingsbaker; "Safety in Extraction Plants from the Insurance Company Aspect," L.J. Hall; and "Dust Explosions Related to Extraction Plants," P.M. Bell and L.J. Hall. Panel participants will be Heilman, Bell, G. Martin, H. Marxhausen, R.L. Moeller and N.M. Witte.

The EPA symposium will include a talk on "Control of Cooling Tower Oils in Edible Oil Refineries" by J.F. Bourner as well as talks by R. Shaffer of EPA; G.N. McDermott of Procter and Gamble Co., and K. Booman of the Soap and Detergent Association.



R.W. Johnson



J. Kern



P. Katustian



C.L. Kingsbaker

New York Spotlight On Processing Symposia