



AOCS 59th Annual Meeting

San Francisco

April 20-24, 1969

Plans are well under way for the 1969 AOCS Spring Meeting to be held at the Hilton Hotel in San Francisco, April 20 to 24. You are invited to present a technical paper in any subject area of fats and oils. Presentation should not take more than 15 min, allowing 5 min for questions and discussion. In order to properly schedule papers and publish informative abstracts, three copies of a 100-300 word abstract, with title, authors and speakers, should be sent to L. D. McClung, Program Chairman, Corn Products Co., 1890 Bryant Street, San Francisco, Calif. 94110, before December 15, 1968. It is requested that papers be submitted as early as possible to allow time for full consideration by the Program Committee.

Presently scheduled sessions and respective chairmen are listed below. Other subject areas may be covered and general sessions scheduled.

Scheduled Sessions

Natural Waxes, N. Nicolaidis
Non-Food Uses of Coconut—Where are We Heading?,
N. O. V. Sonntag
Industrial Oils—Present Research and the Future, R. O.
Austin
Surfactants in the Mineral Industries, I. R. Schmolka
Soaps and Detergents—General, I. R. Schmolka
Air Pollution, F. Scofield
Nutrition, Roslyn B. Alfin-Slater
Processing of Fats and Oils, F. E. Sullivan
Membrane Model Systems, G. Rouser
Antioxidants, H. S. Olcott
Chemical Synthesis, K. E. Holt
Chemotaxonomy, I. A. Wolff
Oilseed Meal and Protein, T. J. Potts
Flavor and Odor in Fats and Oils, T. H. Smouse
Chromatography in Lipid Analysis, R. D. Wood
Aflatoxin Analysis, W. A. Pons, Jr.
Biological Aspects of Aflatoxin, W. A. Pons, Jr.

"With her hills, San Francisco is Rome; with her harbor she is Naples; with her hotels, she is New York. But with her clubs and her people she is San Francisco." San Francisco owes much of its individuality to three natural endowments: its site, topography and climate.

The city occupies a 46.6 square mile fingertip between the Pacific Ocean and one of the world's greatest natural harbors. Being thus confined has caused San Francisco, like Manhattan, to grow up rather than out and kept its distinctive urbanity intact. Its topography is, to put it mildly, uneven. The peninsula which forms the Golden Gate's southern portal undulates from sea level to an altitude of 925 feet. The downtown buildings rise in steep zigzags, rather as if some dauntless developer had tackled the Grand Tetons. Just how many hills San Francisco covers is a moot question—enough, certainly, to provide a whole succession of spectacular views. Some sources list upward of 40.

If San Francisco has a look of its own, it also has a climate of its own. Visitors invariably find it invigorating, like perpetual spring. Great, cleansing drafts from the Pacific set the air atingle. Since temperatures seldom rise above 75 F or drop below 45 F, cool weather clothes are comfortable summer and winter. The steady in-shore breezes and summer fog combine to act as natural air-conditioners and to give the city a seawashed look. Even the fog can be exciting, tumbling and moiling over the coastal hills, as it sometimes does, in a 1,700-foot high bank or rushing in a single tendril down the center of the Bay.

For many months now, the 1969 Spring Convention Committee, headed by General Chairman Tom Applewhite, have been planning and carrying out the special arrangements for this National Meeting. The San Francisco Technical Program has VARIETY as its theme. Technical Program Chairman, Dave McClung, reports an enthusiastic response from Technical Session Chairmen and promises an outstanding program of interest to all. The Ladies Program Committee headed by Harriet Applewhite has set up a series of exciting and instructive events for all ladies, both members and guests. Bernie Freedman's Entertainment Committee reports its arrangements are in the finalization stage and of the quality of the great West Coast tradition. Bill Wood's Committee has laid plans and already has made arrangements for visits to many outstanding Bay Area Plants. Lowell Cummings has picked out one of the Bay Area's challenging golf courses for both the low and high handicapper. And Don Chace and his Hotel Committee, John Blum and his Registration Committee, Treasurer Lee Avera, Publicity Chairman Frank McKenna all are at work finalizing their roles to make the 59th Annual Spring Meeting in San Francisco the best ever!

Tariff Commission Releases Volume of Tariff Summaries on Animal and Vegetable Fats and Oils

Information on imports, exports and production became available on animal and vegetable fats and oils as the Tariff Commission released another volume in its new series on "Summaries of Trade and Tariff Information." This volume is the sixth of 14 to be published on animal and vegetable products covered by Schedule 1 of the Tariff Schedules of the United States.

The "Summaries of Trade and Tariff Information" are designed to meet the needs of wide and varied interests that include the Congress, the courts, Government agencies, importers, domestic producers, research organizations and many others. The summaries contain accurate descriptions, in terms of the tariff schedules, of the thousands of products imported into the United States, methods of production, world supplies and importance in trade, and in the U.S. economy. The summaries also include substantive analytical material with regard to the basic factors affecting trends in consumption, production and trade, and those bearing on the competitive position and economic health of domestic industries.

The Tariff Commission's current edition of volumes issued in the new series of tariff summaries is too limited for general distribution. As a service to the public, however, the 42 field offices of the Department of Commerce, and selected public and university libraries in the larger cities will be supplied with copies for commercial and professional consultation.

Proposal for the Study of Surfactant Formulation Techniques

Detergent technology will come under scrutiny at IIT Research Institute in a proposed three-year study designed to provide manufacturers with scientific groundwork for developing and reformulating products, it was announced by M. J. Klein, Director of Chemistry Research at IITRI.

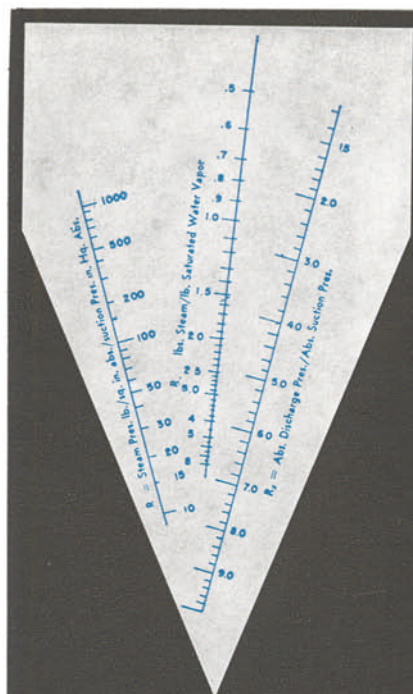
The study will encompass liquid and granular laundry detergents, textile fabric softeners, dishwashing detergents, and specialty detergents such as shampoos and fine fabric detergents, according to Warner Linfield, program head and Manager of Organic Chemistry research at IITRI.

IITRI is currently contacting industrial firms, proposing that the program be supported by a group of firms which would share the cost.

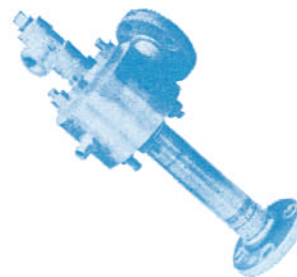
Dr. Linfield explained that initially the program will involve studies of surfactant formulation techniques, product performance evaluation Methods, instrumental analysis of products, and biological aspects of detergents. The biological category will be concerned with effects of individual surfactants and mixtures on aquatic life. When the program is concluded, participants will have a sound body of physical and chemical data to aid in development and use of new manufacturing techniques and raw materials.

Dr. Linfield said the program was prompted by the fact that the detergent industry has entered a new era of major technological change, "A considerable amount of new technology has been created. Water pollution problems are requiring revised formulations. These factors are contributing to an ever growing technical complexity on one hand and a profit squeeze on the other. It is this situation that we expect to alleviate for the participating firms."

Interested parties may obtain this project proposal, entitled "Surfactant Formulation Technology," by addressing requests on company letterheads to Dr. Warner Linfield, IIT Research Institute, 10 West 35 Street, Chicago, Illinois 60616.



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