

Canisius College Sets Institute April 19-23

The 1965 Canisius College Gas Chromatography Institute will be held April 19-23, 1965. The first two days are concerned with elementary theory, while the last three are concerned with special seminar topics. Scientists may register for the latter three days or for the entire week.

Special seminar topics will consist of three simultaneous sessions on Bio-medical, Pesticide and Industrial Gas Chromatography.

The Pesticide Workshop will be under the direction of L. R. Hattick of the Cornell University, New York State Agricultural Experiment Station, Geneva, N.Y.

Further information can be obtained from H. A. Szymanski, Canisius College, Buffalo, N.Y. 14208.

ASTM to Hold 13th Annual Conference on Mass Spectrometry

The 13th Annual Conference on Mass Spectrometry and Allied Topics, arranged by officers and Committee E-14 of the American Society for Testing and Materials, will be held at the Sheraton-Jefferson Hotel, St. Louis, Mo., May 16-21, 1965. In addition to contributed papers, the Conference will include four one-half day symposia in which invited speakers will discuss particular topics.

It is expected that over 100 technical papers will be presented during the five-day conference. The general subjects to be covered by the symposia are: Photoionization and Electron Impact Phenomena, Isotopic Abundance and Atomic Weights, High Resolution Mass Spectroscopy in Organic Analysis and Instrumentation Developments.

Contributed papers are solicited in research and development topics pertinent to mass spectroscopy and ionization phenomena. Deadline for submitted abstracts is Feb. 15, 1965. Send contributions and correspondence to: H. M. Rosenstock, National Bureau of Standards, Washington, D.C. 20234.

• *Industry Item*

N. V. CHEMISCHE FABRIEK "Naarden," Holland, has announced the establishment of a subsidiary company in Caracas, to be known as "Naarden" de Venezuela C. A. They will concentrate on the production of basic materials for the food and beverage industries. However, plans provide for an early expansion to embrace aromatic chemicals and perfume compounds, including those used in the manufacture of soap and cosmetics.

International Surfactants Congress Attracts Representatives From 40 Countries

Nearly 1,000 scientists, coming from 40 different countries, attended the IVth International Congress on Surface Active Substances, in Brussels, Belgium, Sept. 7-14, 1964. These substances have become indispensable to the washing, textile, leather and paper industries, as well as for manufacturing cosmetics, pharmaceuticals; they also find applications in the mining industry, in agriculture, in the manufacture of plastics, in the building trade.

In light of this importance, the Brussels Congress discussed new scientific and technical knowledge acquired in the course of the four years elapsed

since the previous Congress in Cologne, in 1960. About one-third of the 250 papers presented were devoted to the question of utilization of these substances.

The economic importance of surface active agents is substantiated by the following statistics. In 1963, world consumption was about 2 million tons, 80% of which were manufactured in the USA, Britain, West Germany, France and Japan. About 60% of total production (1.2 million tons) was utilized by the washing industry, as compared with roughly 80% in 1954 (565,000 tons).

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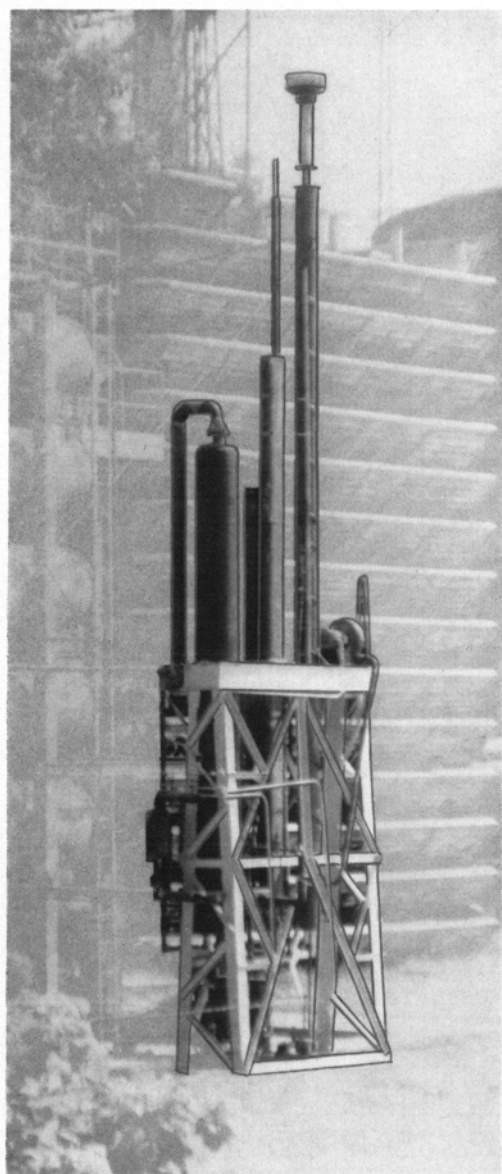
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major panel discussions on Refining, Bleaching and Deodorization, attracted 150-200 interested registrants throughout the day. The Surfactants Session, offering 9 papers (2 from England and 1 from Japan) filled what was considered to be an adequately large room from start to finish. It was "standing room only" in the Analytical Methods Sessions. The Reactions Session also exhibited an audience attesting to the fact that Wednesday has become a full-fledged part of AOCS Meetings.

Ladies Enjoy "Different Look" at Chicago

"The best laid plans . . ." said Cecilia Gilmore, Ladies Committee Chairman (and, incidentally, first lady president of the AOCS North Central Section as well) "do go asunder," but a congenial group of ladies made the program a success. And isn't this characteristic of the ladies? If they decide their program is to be a success, woe be unto he who stands in the way. So it was in Chicago.

Columbus Day, which was to be the theme of the Ladies opening program, seemed more appropriately a commemoration of Shakespeares' "Comedy of Errors," as off-schedule transportation hindered the ladies arrival at the Little Corporal Restaurant for Monday morning breakfast, followed by the "new view" of Chicago from the windy city's majestic twin Marina Towers Apartments. A cake-decorating demonstration by the noted Emil Hilbert was no less interesting because Mr. Hilbert had just received a summons to jury duty.

Tuesday—and more transportation problems—big busses instead of the small ones ordered. More room to relax was the philosophy. After all, how often does one get a big bus when one orders a small one—more often the reverse, concluded the 80 wives, as they rode in luxury to Old Orchard Country Club for luncheon followed by an excellent performance of "Sunday in New York." No one was too tired to attend the Fall Meeting Banquet that evening.

Wednesday morning found the ladies in the very-nice-but-far-too-small Carter Room at the Congress Hotel for a Continental breakfast. The problem was that everyone showed up. They spilled out into the hall to dodge busy scientists (and their husbands as well) scurrying off to technical sessions.

With coffee and rolls (well, maybe just one more) neatly cared for, they hustled downstairs, prepared for more transportation problems which did not materialize. Disappointment in the lack of bus problems was quickly offset by their arrival at Chicago's Old Town for an unforgettable visit to Eldon Dannhausen's famous "Bubble House," and lunch at "Soup's On." It was not until the ladies arrived at Charlie's General Store to shop that things got back to normal. Several of the ladies got lost (or was it the tour that got lost?) in the shopping area. None of the members have complained, so we assume that the returning ladies numbered approximately the same as the group that left.

"The Program," said Miss Gilmore, "was designed to give the ladies a different look at Chicago." We venture to say that Chicago has looked a bit different ever since.

Chicago Committee Receives Thanks

A Chicago Fall Meeting is invariably a step forward for the AOCS. "The Convention Capitol of the World" it is called, and no one can deny the city's claim to the title. Yet, meetings don't just happen—particular meetings such as those conducted by the AOCS—no matter where they are held. The appreciation of many individuals, and of the Society as a whole, has been expressed personally and formally; but for the benefit of those who may have missed a name or two, *JAACS* offers the Chicago Committee just once more:

A. V. GRACI ('54), General Chairman
 S. C. MIKSTA ('54), Co-Chairman
 R. A. REINERS ('48), Technical Program
 D. P. ARNDTSEN ('58), Exhibits
 J. C. LAMPING ('55), Registration
 M. L. OTT ('48), Entertainment
 R. J. BUSWELL ('46), Publicity
 N. W. ZIELS ('43), Finance
 CECILIA GILMORE ('51), Ladies

how
to beat
the heat

Grocco fatty acids pass A.O.C.S.
heat tests with flying colors

Say you start with our Hydrogenated Tallow Glyceride. A recent production sample gave a 5¼" Lovibond reading of 0.2 red and 1.3 yellow before an A.O.C.S. heat test, and a reading of 0.2 red and 2.2 yellow after. That's lightness of color! And it pays off for you because you end up with a product having more eye appeal, longer shelf life. Try it. Or, try our Distilled Stearic Acids. All are characterized by a good heat test, reduced fatty odor, freedom from esters, freedom from metallic contamination, low unsaponifiables—averaging 0.04%. Specify end use and we'll send samples, literature. Interested in bulk handling? Send for free copy of "Handling Industrial Fatty Acids."



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