

## Norelco Schedules X-ray School

The 49th Norelco X-ray Analytical School will be held at the Sir Francis Drake Hotel, San Francisco, Calif., Sept. 14-18, 1964. Chemists, metallurgists, physicists, production supervisors, quality control engineers and others interested in the application of X-ray diffraction, diffractometric and spectrographic techniques are invited to register.

Participants will have an opportunity to discuss their own applications and to become familiar with all types of equipment. There is no charge for attendance, but capacity will be limited. The sessions will include classroom and laboratory work and guest speakers on special problems and how they are handled in specific industries.

Those who plan to attend should notify the company as soon as possible. Phillips Electronic Instruments, 750 South Fulton Ave., Mt. Vernon, N. Y. 10550.

## Preliminary Announcement of 1965 Pittsburgh Conference

### NMR Sessions Scheduled for March 1

The 16th Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy, Inc. will be held at the Penn-Sheraton Hotel, Pittsburgh, Pa., March 1-5, 1965. Approximately 200 papers on all phases of analytical chemistry and spectroscopy will be presented.

Symposia on the following subjects are proposed: 1) Coblenz Society Symposium in honor of Harrison Randall; 2) Steel Symposium, modern analytical techniques in today's steel mills; 3) NMR Symposium; 4) IR Symposium on Group Frequency Intensities; 5) Chemical Separation; 6) The Management Viewpoints of Analytical Chemistry; 7) On Stream X-ray Analyses Symposium; 8) Gas Chromatography—a) process monitoring and control, b) flavors and aroma, c) biomedical investigations, and d) accuracy of generalized method; and 9) Universal Emission Spectrochemical Techniques.

Original papers on all phases of analytical chemistry and spectroscopy are invited. Deadline for abstracts is Oct. 14, 1964. For further information, write Dr. W. G. Fateley, Program Chairman, The 16th Pittsburgh Conference, Inc., Mellon Institute, 4400 Fifth Ave., Pittsburgh, Pa. 15213.

*Next Stop*  
**CHICAGO!**

## AOCS-ASTM Establishes New Task Group 5

### Seeks Participants

The AOCS-ASTM Committee on Fatty Nitrogens has established Task Group 5 to work on methods of analysis for Polyamidoamine Products, defined as the reaction products of polymerized fatty acids and polyamines.

Anyone desiring to participate in the work of this Task Group should write to G. G. Wilson, Chairman, AOCS-ASTM Committee on Fatty Nitrogens, General Mills, Inc., Chemical Div., Kankakee, Ill. 60901.

## National Academy of Science Aids White House Study

### AOCS Member on Committee

On July 12, the White House released a report, "Toward Better Utilization of Scientific and Engineering Manpower," prepared by a special committee of the National Academy of Science at the request of the President. H. E. Longnecker (1938) was a member of that distinguished group.

It was part of a concerted effort on the part of Government, private industry, colleges and universities to improve the intensified interest of the Administration in employment opportunities and education of all our citizens and the need to strengthen relationships between these groups so that we can draw on these resources. Work has been in progress since the early 60's.

The report to the President called for action and cooperation among the groups "to 1) strengthen the management of research in all sectors . . . 2) to achieve a balance in the allocation of scarce scientific and engineering talent . . . and 3) to greatly expand the opportunities open to individual engineers and scientists to renew, update and extend their skills." Key recommendations called explicitly for the development of statistical information on these resources to permit the Government to assess the impact of major new technological ventures on employment and manpower utilization before reaching a decision to proceed. The report also stressed that steps be taken within the Executive Office of the President for a coordinated, continuing assessment of the total impact of Government policies and practices of all of its departments and agencies on the deployment and utilization of manpower.

President Johnson has asked for a report from his Science Advisor and the Manpower Committee on further steps that the Government should take in light of the Academy Committee's recommendations.

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