

THE UNIVERSITY OF MICHIGAN ENGINEERS and SCIENTISTS

Unusual opportunities for outstanding and experienced men are available at The University of Michigan's Willow Run Laboratories. Physicists, Mathematicians, and Engineers with advanced degrees and/or experience in the fields of:

Theoretical and Applied Physics with special emphasis on Acoustics, Electromagnetic theory, Electronics, Infrared, Meteorology, and Radar.

Salary commensurate with training and experience. Excellent working conditions. Liberal vacation policy along with other fringe benefits. Unusual opportunity to carry on University graduate studies while working full time. Moving expenses paid. U. S. Citizenship required.

Representatives will be at American Physical Society meeting.

Write, giving details of education and experience to:

**Technical Personnel Representative
The University of Michigan
Willow Run Laboratories
Ypsilanti, Michigan**

X-RAY DIFFRACTION SPECIALISTS

Sylvania's Research Laboratory on Long Island offers exceptional opportunities to Ph.D. or equivalent to take charge of X-Ray group doing basic and applied research with X-Ray diffraction and fluorescent X-Ray spectroscopy. Principal emphasis is on non-ferrous metallurgical applications with some effort directed to the study of ceramics and phosphors. Skills should include experimental techniques for determining crystal structures, crystal-lite sizes, preferred orientation textures, degrees of crystal perfection. Some knowledge of X-Ray spectroscopy desirable. Salary commensurate with qualifications. Excellent employee benefits available.

For confidential interview,
Write Charles F. Tufts

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who was absent because of illness, John H. Dillon of Textile Research Institute made the presentation. After his own brief remarks, Dr. Dillon read the presentation address Dean Taylor had prepared for the occasion. In this address Dean Taylor reviewed Professor Tobolsky's research efforts in the fields of the elastoviscous properties of polymeric materials and the kinetics of polymerization reactions. In his acceptance speech Professor Tobolsky, instead of lecturing on technical matters, discussed the personal problems encountered by a scientist in his professional career.

It was announced at the business meeting on November 8th that the 1957 annual meeting would be held at the Textile Research Institute in Princeton, New Jersey.

Western Spectroscopy Association

THE Western Spectroscopy Association, organized in 1953 to fill the need felt by spectroscopists in the eleven western states for regular west-coast scientific meetings concerned with advances in the broad field of spectroscopy, will hold its fourth annual two-day conference at the University of California in Los Angeles on January 24 and 25, 1957. The program will consist entirely of invited papers, mostly describing "frontier" areas in spectroscopy, and there will be ample time for discussion. Among the subjects to be covered are relaxation mechanisms, coincidence counting, nuclear magnetic resonance techniques, and far infrared, free-radical, and shock-tube spectra. Applications will be described, as well as theoretical considerations. An exhibit of spectroscopic equipment is being planned. All interested persons are welcome to attend this meeting. Further information can be obtained from the Chairman of the Association, Stanley S. Ballard, Scripps Institution of Oceanography, San Diego 52, California.

The Scientist in Society

THE Society for Social Responsibility in Science will meet on Friday, February 1, from 4:30 to 6:30 PM at the Hotel New Yorker in New York City. A series of papers on the role of the scientist in society will be presented. Scientists present at the meetings of the American Physical Society and the American Association of Physics Teachers are invited to attend. A dinner at a nearby restaurant will follow the meeting.

Audiology

AN International Conference on Audiology will be held in St. Louis beginning the afternoon of May 13 and continuing through May 16. Partly supported by a grant from the National Science Foundation to the Central Institute for the Deaf, the Conference will include discussions on: (a) the assessment of auditory function; (b) the physiology of audition; and (c) the relation of hearing loss to noise exposure. The aim of