

POSITIONS OPEN

Experimental Nuclear Engineers

FOR KEY POSITIONS with ALCO PRODUCTS CRITICALITY FACILITY

Requirements: B.S. or M.S. with
1 to 5 years experience.

Desirable living conditions in
Schenectady, New York. Sound
salary plan and fringe benefits.

*Send detailed resume and salary requirements
to Director, Administrative Services*

ALCO PRODUCTS, INCORPORATED
SCHENECTADY NEW YORK

PHOTO-CONDUCTIVE TUBE DEVELOPMENT—Exceptional opportunity in Southern California for Physicist or Engineer with extensive manufacturing and development background in Vidicon type of tubes. Send complete resume to: A. W. Westbrook, Resitron Laboratories, Inc., Electron Tube Division, 2908 Nebraska Avenue, Santa Monica, California.

Polymer Research

Ph.D. or equivalent. Theoretical and Experimental research in physical and mechanical properties of polymers. Submit full details to:

204 Experimental Engineering Building
University of Minnesota
Minneapolis 14, Minnesota

Foreign scientists are also welcome.

WANTED: M.S. or B.S. Physicist with electronic experience (preferably nucleonic) to participate in the development of nuclear techniques for application to industrial problems. Ability to work with minimum supervision important. Send complete resumes to: R. M. Ely, Nuclear Science and Engineering Corporation, P. O. Box 10901, Pittsburgh 36, Pa.

POSITION WANTED

Ph.D. in APPLIED PHYSICS

Expert in magnetohydrodynamics, aerothermodynamics, hypersonics, aeroelasticity and aerophysics. With extensive practical experience in aircraft and missile industry. Must relocate to Florida. Physics Today, Box 858A, 355 East 45 Street, New York 17, New York.

URSI Fall Meeting

THIS year's URSI fall meeting is scheduled to take place October 20-22 at the Pennsylvania State University in University Park. Business meetings of the US National Committee of URSI and the various participating Commissions are to be held on October 20 and will be followed by technical meetings on October 21 and 22. The IRE Professional Groups on Information Theory and Antennas and Propagation are cosponsors for the meeting.

A combined technical session intended to be of interest to all participants is planned, and there will also be separate sessions of Commission 2, Tropospheric Radio Propagation; Commission 3, Ionospheric Radio Propagation; Commission 4, Radio Noise of Terrestrial Origin; and Commission 6, Radio Waves and Circuits (including subcommission 6.1 on Information Theory, 6.2 on Circuit Theory, and 6.3 on Antennas and Waveguides). Further information is available from the US National Committee, URSI, 2101 Constitution Avenue, N.W., Washington 25, D. C.

Acoustical Society

SSESSIONS on noise and its control, architectural acoustics, audio engineering and electroacoustics, shock and vibration, sonics and supersonics, and related topics will be presented at the 56th annual meeting of the Acoustical Society of America to be held November 20-22 at the Congress Hotel, Chicago, Ill. Cosponsoring the meeting will be the Chicago Acoustical and Audio Group and the Chicago Chapter of the Professional Group on Audio of the Institute of Radio Engineers.

In addition to the technical program, an exhibit of acoustical material is being planned. Further information can be obtained from the local chairman, William M. Ihde, General Radio Company, 6605 West North Avenue, Oak Park, Ill.

APS Division of Fluid Dynamics

VARIOUS aspects of the physics of fluids, including hydrodynamics, magnetofluid dynamics, rarefied gas dynamics, turbulence and boundary layer phenomena, and high-speed and high-temperature fluid flows, will be covered during a meeting of the American Physical Society's Division of Fluid Dynamics which is to be held November 24-26 at the Hotel San Diego, San Diego, Calif. The scope of the Division includes kinetic theory, statistical mechanics, and the structure and dynamics of gases, liquids, and other fluids.

Abstracts (under 200 words) of proposed papers should be prepared in accordance with the rules printed in any recent issue of the *Bulletin of the American Physical Society* and submitted in duplicate, before October 13, to the Division's secretary, Raymond J. Emrich, Department of Physics, Lehigh University, Bethlehem, Pa.