
POSITIONS OPEN

RESEARCH PHYSICIST

Ph.D. or equivalent. Man with background in solid state physics for research division of electronics concern.

Excellent salary and working conditions. Submit full details to D. BELLAT, *Personnel Director*.

TUNG-SOL ELECTRIC INC.

200 Bloomfield Avenue
Bloomfield, N.J.

Physics Teacher. Opportunity for a man with at least five years' college teaching experience and a Ph.D. in a growing eastern college. The right man will be considered for the department head within two years. Opportunity for summer work. The position will primarily involve teaching and the development of the department. Starting salary up to \$8,190 for full-year employment with suitable vacations. T.I.A.A. and other benefits. Work to start in July or September, 1958. Write to Dr. Kenneth C. Streibig, Dean of Administration, Monmouth College, West Long Branch, New Jersey.

SENIOR MATHEMATICAL PHYSICIST

Ph.D. in Theoretical Physics or Applied Mathematics with intensive basic training and interest in classical field theory and partial differential equations of mathematical physics. Extensive experience in practical applications to physical problems. Immediate opening with expanding scientific firm in Washington area, offering research and development services to industry and government. Starting salary: \$12,000.00 to \$18,000.00 per year. Apply to Personnel Manager:

BOOZ · ALLEN APPLIED RESEARCH, INC.
4921 AUBURN AVE., BETHESDA 14, MARYLAND

POSITION WANTED

Experimental Physicist—Female B.Sc. plus requirements for M.Sc. fulfilled. Excellent Scholastic record—seeking position in solid state physics primarily, but will consider Nuclear field—Academic background in both physics and chemistry—Desire challenging position, East Coast location, Vicinity of New York and Philadelphia preferred. Miss Harriet C. Corbett, Box 103, Wyncote, Penna.

Low-Temperature Engineering

CRYOGENIC processes, applications, equipment, and properties at temperatures below 150°K are the topics planned for the Cryogenic Engineering Conference to be held September 3–5 at the Massachusetts Institute of Technology, Cambridge, Mass. June 1 is the deadline for submitting abstracts, which should not be more than 200 words. The *Proceedings of the 1957 Cryogenic Engineering Conference* are now available at \$5 per copy, as are a few remaining copies of the 1956 *Proceedings*. Copies of the *Proceedings*, as well as further information concerning this year's meeting, can be obtained from the conference secretary, K. D. Timmerhaus, Chemical Engineering Department, University of Colorado, Boulder, Colo.

Cybernetics

INFORMATION theory, computing machinery, the application of cybernetics to machines, automation in industry and office work, the economic and social effects of automation, and cybernetics in biology and the social sciences are the subjects to be covered at the Second International Congress on Cybernetics, which is scheduled to take place September 3–10 in Namur, Belgium. Other events planned during the congress are the Second General Assembly of the International Association for Cybernetics and a visit by congress members and their families to the 1958 Brussels World's Fair.

The official languages of the congress are to be English and French. Those wishing to present papers should submit abstracts of not more than 200 words before June 1. Abstracts or requests for registration forms or additional information should be sent to the Secretariat of the International Association for Cybernetics, 13 rue Basse-Marcelle, Namur, Belgium.

Nuclear Electronics

APPPLICATIONS of electronic instrumentation to various aspects of atomic energy will be discussed at an International Symposium on Nuclear Electronics to be held September 16–20 at Unesco House, Paris, France. The symposium will be organized by the Société des Radioélectriciens under the joint sponsorship of the Commissariat à l'Energie Atomique and the International Union for Pure and Applied Physics.

Altogether, ten half-day sessions are planned on the following subjects: scintillation-type and ionization-type radiation and particle detectors, pulse techniques, reactor control, health and radioactive survey instrumentation, data processing, transistorization, and equipment and components standardization. A visit to the Centre d'Etudes Nucléaires de Saclay is being organized for the morning of September 20.

Inquiries regarding the symposium should be addressed to "Electronique Nucléaire", Société des Radioélectriciens, 10 avenue Pierre-Larousse, Malakoff (Seine), France.