
POSITIONS OPEN

TWO INSTRUCTORS for instrumentation courses in training school conducted by long-established, major instrument-manufacturer. Previous teaching experience desirable, with degree in physics or electrical, mechanical, or chemical engineering. Duties include organizing and conducting one-week to three-month courses, repeated several times yearly, for field-engineering trainees of company and for customers' instrument-technicians. Subject matter covers operating principles, construction, installation, and maintenance of indicators, recorders, controllers, and telemetering equipment for pressure, temperature, flow, liquid-level, etc.; self-balancing potentiometers and bridges; pneumatic and electric valves; etc. These are new jobs created because of steadily increasing demand for company's products and services. Salary is open and will be made definitely attractive to the right men. Write C. F. Johnson, Manager of Education, The Bristol Company, Waterbury 20, Connecticut.

Physicist—Academic position—Ph.D. teaching on College level in English, 1959–60. Salary \$6,000–\$7,000 plus travel. Apply to Dean, Al-Hikma, University of Baghdad, Box 260, Baghdad, Iraq.

Physics Teacher. Positions open, to associate professor, salary open, starting September 1959. Large state-supported college located in North Texas. M.A. or Ph.D. Physics. Experience preferred. Physics Today, Box 459B, 335 East 45 Street, New York 17, N. Y.

POSITION IN PHYSICS

Bucknell University has an opening in its Physics Department. We are seeking a junior level theoretical physicist who might be described as a teacher-scholar with the primary emphasis on teaching. Experience: A man who has just or is about to receive his Ph.D. will be considered. Several years teaching experience is desirable. Approximate teaching load: Twelve contact hours. Salary: Open.

The Physics Department is located in the new Olin Science Building with the most modern equipment. In addition to teaching, several department members are actively engaged in research. A modest research budget is available.

Applications to be sent to:

Dr. Karl D. Hartzell, Dean
Bucknell University
Lewisburg, Pennsylvania

POSITION WANTED

Experimental Nuclear Physicist, B.S., M.S., Ph.D. (3 yrs. teaching and 6 yrs. research experience), desires academic position—teaching and research. Please write Physics Today, Box 459, 335 East 45 Street, New York 17, New York.

write to either the conference chairman, Prof. David White, Ohio State University, Columbus, Ohio, or the program chairman, Dr. John P. McCullough, Bureau of Mines, Box 1321, Bartlesville, Okla. The deadline for receipt of titles of contributed papers is July 1.

Spectroscopy

EMISSION spectroscopy, fluorescence spectroscopy, and mass spectroscopy are the main subjects of the Eighth International Spectroscopy Colloquium, to be held September 14–19 in Lucerne, Switzerland. The program will be subdivided to include flame, arc, spark-emission, vacuum, direct-reading, x-ray, and beta-ray spectroscopy. There will also be a display of relevant instruments.

Contributed papers, not to exceed 20 minutes in length, will be accepted through May 15. Notice of such papers should include title, author, and summary (under 250 words), and should be written in one of the three official languages of the colloquium, German, French, or English. All correspondence should be sent to 8th Colloquium Spectroscopicum Internationale, P. O. Box, Schaffhausen, Switzerland.

Telemetering

PAPERS on work in telemetry and related fields, such as space vehicle communication systems, satellite instrumentation, data processing equipment, new developments in telemetry equipment, and flight test electronics, are invited for presentation at the 1959 National Symposium on Telemetering to be held September 28–30 in San Francisco under the sponsorship of the IRE Professional Group on Space Electronics and Telemetry.

In addition to papers on new developments, tutorial papers of interest to the group are desired. Awards will be given for outstanding papers. In order that the symposium transactions may be distributed in advance of the meeting, May 10 is the absolute deadline for receipt, in triplicate, of 100–200-word abstracts and 500-word summaries of proposed papers. The deadline for receipt of full-length papers (on specially provided master sheets) is July 10. All correspondence regarding the meeting should be sent to the program chairman, George L. Larse, Lockheed Missile Systems Division, Sunnyvale, Calif.

Semiconductor Physics

SCHEDULED to take place in Prague from August 29 to September 2, 1960, an International Conference on Semiconductor Physics is being organized by the Czechoslovak Academy of Sciences under the auspices of the International Union of Pure and Applied Physics. It will continue the series of conferences held earlier in Reading (1950), Amsterdam (1954), Garmisch-Partenkirchen (1956), and Rochester (1958).

Further information as it becomes available may be obtained from the secretary of the organizing committee, Dr. Miloš Matyáš, Institute of Technical Physics, Cukrovarnická 10, Prague 5, Czechoslovakia.