## POSITIONS OPEN

# PLASMA PHYSICISTS

EXPERIMENTAL PHYSICIST: Ph.D. or equivalent to participate in direction of advanced research in an existing, well-equipped, plasma physics laboratory.

THEORETICAL PHYSICIST: Ph.D. or equivalent to conduct original research on current problems in plasma physics.

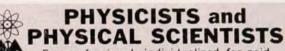
#### NEW YORK AREA

Prominent aerospace firm with established research group devoted to creative effort in basic fields. Salary offers up to \$15,000. Opportunities for original work on Ph.D. thesis level. Reply in confidence to Box 462-B, *Physics Today*, 335 East 45th Street. New York 17, N. Y.

### PROFESSOR OF PHYSICS

Ph.D. with teaching experience to be Department Head. To handle advanced undergraduate courses and to initiate research. College of liberal arts and sciences.

Resume to: R. B. Winslow, Department of Physics, Wheeling College, Wheeling, W. Va.



For professional, individualized fee-paid service, write for confidential application.

A national employment agency for the Nuclear & Scientific Fields.

ATOMIC PERSONNEL, INC. Suite 1207M, 1518 Walnut Street, Philadelphia 2, Pa.

FACULTY POSITIONS. Two openings in Physics Department, St. Peter's College, Jersey City, N. J. Rank and salary according to qualifications and experience. Please write to Chairman at above address.

should be sent to C. D. Susano. Both can be reached at the Oak Ridge National Laboratory, P. O. Box X, Oak Ridge, Tenn. Information on accommodations can be obtained from Reservation Services, Chamber of Commerce, Gatlinburg, Tenn.

#### Gaseous Electronics

THE fifteenth Gaseous Electronics Conference will be held October 10–12 at the Boulder Laboratories of the National Bureau of Standards. This year's meeting is being organized under the Bureau's sponsorship and has been designated as a topical conference of the American Physical Society. As in previous years, the conference will be devoted to the basic processes and mechanisms of plasma physics, and the organizing committee has indicated that contributions dealing with ionospheric physics will be especially welcome. Papers on specific devices employing plasmas will be excluded.

To be eligible to appear in the Bulletin of the American Physical Society, abstracts must conform to the standards established for the preparation of abstracts for general meetings of the Society. The specifications are to be found in any recent issue of the Bulletin. To provide adequate time for the presentation of accepted papers and still keep the length of the meeting within a period of three days, the conference committee reserves the right to place a limit on the number of papers it accepts.

Abstracts of contributed papers must be received not later than August 24 by the conference committee secretary, Dr. J. M. Richardson, Boulder Laboratories, National Bureau of Standards, Boulder, Colo.

### Applied Spectroscopy

OCTOBER 18 and 19 are the dates for the first in a projected series of annual Pacific regional meetings on applied spectroscopy and analytical chemistry. The 1962 conference will be held at the Huntington-Sheraton Hotel in Pasadena, Calif., under the auspices of the Los Angeles Chapter of the Society for Applied Spectroscopy with the cooperation of that organization's San Diego and San Francisco Chapters and the American Chemical Society's Southern California Section.

The program will include four half-day technical sessions devoted to the following subjects: (1) absorption spectroscopy; (2) electron microprobe and x-ray emission and diffraction spectroscopy; (3) optical emission spectroscopy; and (4) general analytical chemistry. There will also be an instrument exhibit and a banquet featuring an after-dinner address by Harrison Brown of the California Institute of Technology.

For additional information, write to Dr. W. F. Ulrich, Scientific and Process Instruments Division, Beckman Instruments, Fullerton, Calif.