

POSITIONS OPEN

ASSISTANT OR ASSOCIATE PROFESSOR

In Physics, preferably Ph.D.; teach one section of freshman Physics and advanced courses; salary and rank based on qualifications and experience. Apply to: Stanley J. Heywood, Assistant to the President, Coe College, Cedar Rapids, Iowa.

PHYSICIST

Starting salary—\$5390. Large teaching hospital. Clinical duties involve x-ray and radium dosimetry. Research projects include dosimetry studies and radiobiological investigations.

For further information, write to Dr. Norman A. Baily, Roswell Park Memorial Institute, 666 Elm St., Buffalo 3, N. Y.

ENGINEERS • MATHEMATICIANS Live in Beautiful Pasadena!

Fastest growing digital computer needs you in California. See ELECTRODATA, Division of Burroughs, ad in this issue. Please refer to Advertiser's Index.

Academic Position in Physics in small liberal arts college for women, September 1957. Recent PhD or Master's degree plus additional study. Teaching undergraduate courses. Apply to:

Chairman, Science Division
Milwaukee-Downer College
Milwaukee 11, Wisconsin

Astronomy, physics, mathematics, general science, physical chemistry and engineering instructorships and professorships, preparatory and college level in Near East. All teaching in English. Apply NEAR EAST COLLEGE ASSOCIATION, 40 Worth Street, New York 13.

Academic Opening for Sept. 1957, for Ph.D. interested in teaching and opportunity for chairmanship, N. Y. Metropolitan area. Salary \$6000-\$8000 per 9 months. Write giving experience to Box 457B, Physics Today, 57 East 55 Street, New York 22, New York.

PHYSICIST

Starting salary—\$9750. Ph.D. in nuclear physics. Must be interested in initiating a broad program of radiation research. Minimal clinical duties.

For further information, send summary of education and experience to Dr. Norman A. Baily, Roswell Park Memorial Institute, 666 Elm Street, Buffalo 3, New York.

radio noise of terrestrial origin, radio astronomy, radio waves and circuits, and radio electronics. Requests for additional information should be directed to John P. Hagen, Secretary, USA National Committee URSI, 2101 Constitution Avenue, Washington 25, D. C.

Acoustical Society

THE fifty-third meeting of the Acoustical Society of America will be held May 23-25 at the Hotel Barbizon-Plaza in New York City. In addition to the program of contributed papers there will be special sessions or round-table discussions on sound-level meters, electronic music, sonics and ultrasonics, vibration, and physiological acoustics. Cyril M. Harris of Columbia University is chairman of the committee in charge of the meeting. The Society Banquet on May 24th will be preceded by a social hour sponsored by industrial organizations and will be followed by a ceremony for the presentation of the Society's Gold Medal to a "mystery recipient". The award is given biennially to a member of the Society in recognition of outstanding contributions to acoustics. For other information concerning the meeting, write to Wallace Waterfall, 57 East 55th Street, New York 22, N. Y.

Liquid Scintillators

NORTHWESTERN University will hold a conference on Liquid Scintillation Counting on August 20-22 at the Technological Institute, Evanston, Ill. Topics covered by the invited papers include coincidence counters, single channel counters, chemistry of liquid scintillators, and applications in physics, chemistry, engineering, biology, medicine, and industry. Abstracts for contributed papers should be sent to the program chairman, Dr. F. Newton Hayes, Los Alamos, N. M., by June 1. Further information may be obtained by writing to Prof. C. G. Bell, Jr., Technological Institute, Northwestern University, Evanston, Ill.

Geodesy and Geophysics

THE Eleventh General Assembly of the International Union of Geodesy and Geophysics (IUGG) will convene on September 3-14 at the University of Toronto. Over 1500 scientists from more than 50 countries are expected to attend the meeting. Sessions will be held by the various groups of the IUGG, which include the International Associations of Geodesy, Seismology and Physics of the Earth's Interior, Meteorology, Geomagnetism and Aeronomy, Physical Oceanography, Hydrology, and Volcanology. The delegates will review the initial progress and final plans for the International Geophysical Year, which begins on July 1st. A trade exhibit will display equipment and services associated with geophysical research and its related industries. Secretary of the Arrangements Committee for the Assembly is Prof. J. A. Jacobs, Geophysics Laboratory, University of Toronto, Toronto 5, Ontario, Canada.