

PHYSICISTS

Schlumberger Well Surveying Corporation maintains a program of long-range industrial research projects at its Research Laboratory in Ridgefield, Connecticut.

The program includes such scientific fields as nuclear magnetic resonance, electromagnetic theory, nuclear physics, electronic systems, physical chemistry, wave propagation, data processing, sonics, and physical electronics.

In order to implement our diversified program we have openings for two professional staff members on a permanent staff of more than 100.

MATHEMATICAL PHYSICIST

The position requires a scientist with a Ph.D. in physics, applied mathematics or electrical engineering, with a strong interest in theoretical work. The applicant should have at least two years of experience in the use of mathematical techniques for the formulation and solution of physical problems.

Knowledge of transport theory, wave propagation or information theory are particularly useful. Specific projects cover a wide spectrum from rather short feasibility studies to long term research programs in the fields mentioned.

PHYSICIST FOR ACOUSTICS

This scientist should have an advanced degree in acoustics or geophysics with at least three years practical experience in ultrasonics, sonar or seismology.

The research program underway covers experimental and theoretical work in the measurement of acoustical properties of materials, particularly geological formations.

Our Laboratory is located in a small Connecticut town about 60 miles northeast of New York City. The facilities at the Laboratory are extensive and modern. Working conditions and fringe benefits are consistent with the highest industrial standards. Please send brief resume to:

MR. J. J. McNAMARA

**SCHLUMBERGER WELL
SURVEYING CORPORATION**

P. O. Box 307
Ridgefield, Connecticut

We hear that...

J. B. Adams, director of the Proton Synchrotron Division of the European Organization for Nuclear Research (CERN), has been appointed as interim director-general of the Organization succeeding the late C. J. Bakker. Dr. Adams was recently appointed director of the new Controlled Thermonuclear Research Establishment in the United Kingdom, but will remain with CERN until later this year.

Alexander J. Allen, professor of physics and director of the Sarah Mellon Scaife Radiation Laboratory at the University of Pittsburgh, has been granted a two-year leave of absence to serve at the Instituto Tecnológico de Aeronautica at São Paulo, Brazil, where, under State Department sponsorship, he will establish a training program in nuclear physics and technology.

James G. Buck, formerly director of the Erie Research Corporation, has joined the staff of Battelle Memorial Institute, Columbus, Ohio.

Charles R. Burrows, formerly vice president for engineering at Radiation, Inc., has been named vice president and director of research and development of Page Communications Engineers, Inc., a subsidiary of Northrop Corporation located in Washington, D. C.

J. M. Cassels, former professor of experimental physics at the University of Liverpool who joined Cornell University's Laboratory of Nuclear Studies last year, has been appointed to the Lyon Jones chair of physics at Liverpool, succeeding the late H. W. B. Skinner.

C. Sharp Cook has been named to head the Nucleonics Division of the US Naval Radiological Defense Laboratory in San Francisco. Since 1953, Dr. Cook has been head of the Laboratory's Nuclear Radiation Branch, which was later combined with the Thermal Radiation Branch to form the Radiation Characteristics and Effects Branch.

Edgar L. Eichhorn has been appointed professional services manager for the Data Processing Systems Group of Burroughs Corporation's Equipment and Systems Marketing Division in Pasadena, Calif.

Howard T. Evans, Jr., of the Interior Department's Geological Survey will spend the coming year at the Royal Institute of Technology, Stockholm, Sweden, as a Guggenheim fellow.

Wolfgang W. Gaertner, formerly chief scientist of the Solid-State Devices Division, US Army Research and Development Laboratory, Fort Monmouth, N. J., has joined the staff of CBS Laboratories, Stamford, Conn., as manager of electronic semiconductor research and development.

New members of the Physics Department of the Ford Motor Company's Scientific Laboratory in Dearborn, Mich., include J. J. Lambe and R. W. Terhune, formerly of the University of Michigan's Willow Run Laboratories, E. C. McIrvine of General Atomic, and Henry Stadler from the Bell Telephone Laboratories.