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formerly professor of physics at the University of Göttingen, Germany, now retired; B. Lindblad, president of the International Council of Scientific Unions and director, Stockholm Observatory, Sweden; and Sir Alexander Todd, professor of chemistry at Cambridge University, England. Hugh L. Dryden, director of the National Advisory Committee for Aeronautics, was elected home secretary for a four-year term, succeeding George W. Corner.

The Oregon Section of the American Association of Physics Teachers has elected the following officers to serve during the period 1955-56: Kenneth E. Davis, Reed College, president; Bernd Crasemann, University of Oregon, secretary; Godfrey Vassallo, University of Portland, historian; and Will V. Norris, Portland State College, AAPT council member.

The Wisconsin Section of the American Association of Physics Teachers elected the following officers for 1955-56: E. G. Albert, River Falls State College, president; Rudolph Prucha, Whitewater State College, vice president; and J. B. Greene, Marquette University, secretary-treasurer.

The American Nuclear Society, at its first annual meeting on June 27th, has elected its officers. The officers, in addition to a 30-member board of directors which includes representatives from atomic energy establishments abroad as well as in this country, are: W. H. Zinn, director of Argonne National Laboratory, president; Philip Sporn, American Gas & Electric Company, vice president; Karl Cohen, Walter Kidde Nuclear Laboratories, Inc., treasurer; and J. G. Beckerly, Schlumberger Well Surveying Corporation, editor.

Fellowships and Grants

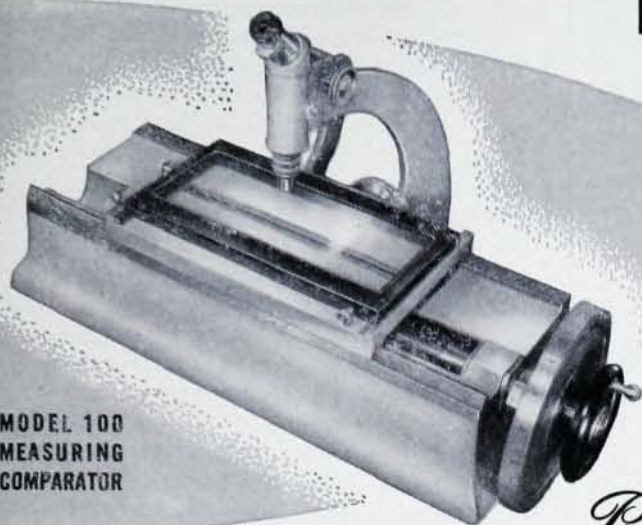
The National Science Foundation has announced its second program of postdoctoral fellowship awards for 1955-56. Awards will be made in the fields of mathematics, physics, medicine, biology, and engineering, as well as anthropology, psychology, geography, and certain interdisciplinary fields, to individuals who hold a doctorate or who have had equivalent experience and research training. The tenure of a fellowship is usually for one academic year with a basic stipend of \$3400 plus an allowance of \$350 for each dependent. Tuition and certain other fees will be paid by NSF. Applications should be submitted *before September 12th* to the Fellowship Office, National Research Council, 2101 Constitution Avenue, N. W., Washington 25, D. C. Applicants must submit complete transcripts of school records, a plan of study for advanced training and an affidavit and loyalty oath as required by the National Science Foundation Act. (For application materials, write to the Fellowship Office.) Announcement of the awards will be made on October 20th.

The Atomic Energy Commission announced in June that 24 unclassified physical research contracts

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have been awarded to universities and research institutions in the United States. Of these, six are for new projects to be carried out by the following institutions: Kansas State College (R. G. Taecker), research reactor studies; Northwestern University (M. Dole), the mechanism of high-energy radiation effects on polyethylene; University of Pennsylvania (J. Bockris), a study of the structure of molten salts and silicates; Purdue Research Foundation (J. W. Cobble), chemistry and nuclear chemistry of the heavy elements; University of Tennessee (J. F. Eastham), determination and application of separation factors for some chemical fractionations of hydrogen isotopes; and University of Wisconsin (W. F. Fry and W. D. Walker), high-energy interactions.

Shell Companies Foundation, Inc., announced in June that it has made available nearly \$350 000 for research fellowships and grants. 49 postgraduate fellowships will be offered by 36 institutions for studies in various sciences and business administration. Shell fellowships in non-nuclear physics will be awarded at the University of Chicago, Duke University, Massachusetts Institute of Technology, Rice Institute, Washington University (St. Louis), and Harvard University. Each fellowship includes a stipend of \$1500, tuition fees, and a "cost of education supplement" to the institution that may vary from about \$500 to \$1000. Twenty research grants have been awarded to 15 institutions, each of which will receive a basic fund of \$5000 and a supplemental grant of \$2500. Three schools (California Institute of Technology, Harvard, and MIT) have received grants in physics.

An \$800 scholarship has been established at Illinois Institute of Technology for a senior or graduate student specializing in acoustics. The scholarship, which covers tuition costs for one year, was created by Shure Brothers, Inc., Chicago manufacturers of microphones and acoustic devices. First award will be made for the 1955-56 scholastic year. Known as the Shure acoustics scholarship, the grant will be awarded on the basis of scholarship, need, and interest in electroacoustics. Further information may be obtained by contacting Dr. William A. Lewis, Dean of the Graduate School, Illinois Institute of Technology, 35 West 33rd Street, Chicago 16, Illinois.

The Franklin Institute has announced a \$10 000 grant from the Leeds and Northrup Foundation for the purpose of establishing a Charles S. Redding Lecturship. Mr. Redding, chairman of the board at Leeds and Northrup, was president of the Institute from 1941 to 1946. The money will be used to support one of the Institute's series of lectures which are given the third Wednesday of each month by outstanding speakers in various fields of science.

Summer Programs

The University of Minnesota has received a grant of \$54 000 from the Louis W. and Maud Hill Family Foundation for the support of summer institutes for high school teachers of mathematics and the physical