

pected that the program will be administered by the National League of Cities and the US Conference of Mayors. The program will concentrate on unemployed technical personnel in those regions of the country that have been hardest hit by aerospace cutbacks. These regions include Seattle, Wash., Los Angeles and Southern California, Wichita, Kan., Fort Worth, Tex., Cape Kennedy, Fla., Columbus, Ohio, Huntsville, Ala., Long Island, N. Y. and Boston, Mass.

Job commitments from municipalities participating in Model Cities programs will be obtained and unemployed scientists and engineers who have registered with the National Registry for Engineers and Scientists will be recruited for these jobs. A one-month orientation program for the selected candidates will be conducted by two universities. This program will be followed by on-the-job training. Current plans call for selection of candidates by about 1 July. If the pilot program operates successfully, it may be expanded to find positions for 2000 technical people in model-cities programs.

Unemployed physicists interested in the pilot program should register with the National Registry for Engineers and Scientists, 800 Capitol Mall, Sacramento, Calif. 95814. They should also contact Raymond W. Sears, Placement Consultant, American Institute of Physics, 335 East 45th Street, New York, N. Y. 10017. National Registry forms can be obtained from the AIP placement office as well as from the National Registry headquarters.

inbrief

The American Geophysical Union (AGU) was elected to the status of an AIP affiliated society on 20 March by the AIP Governing Board. The AGU has about 10 000 members and publishes the *Journal of Geophysical Research*, *Radio Science*, *Reviews of Geophysics*, *Transactions of the American Geophysical Union* and *Water Resources Research*. Homer E. Newell of NASA is currently president of the AGU; A. F. Spilhaus Jr is the executive director.

Alfred J. Eggers, Jr. formerly the Assistant Administrator for Policy with NASA, has been appointed to the position of Assistant Director for Research Applications, of the National Science Foundation. Eggers will head the new program called "Research Applied to National Needs," which is designed to support research applied to important environmental and societal problems. Joel Snow and Leon M. Schwartz have been appointed to assist Eggers.

James Wakelin joins Department of Commerce

James H. Wakelin Jr has been named Assistant Secretary of Commerce for Science and Technology. Wakelin succeeds Myron Tribus, who resigned in November to take a position in private business.

Since 1964 Wakelin had been chairman of the scientific advisory board of Teledyne Ryan Aeronautical Company in Washington, D.C. and became its chief scientist in 1966.

Wakelin's association with the government has included serving as assistant secretary of the Navy for Research and Development under President Eisenhower, and as chairman of the President's Task Force on Oceanography in 1969. He received a PhD in physics from Yale University in 1940.

Peace Corps calls for science and math teachers

The Peace Corps is calling for volunteers with physics, chemistry, math or general-science backgrounds to teach and train teachers in Sierra Leone, Uganda, Gambia, Korea, Malaysia, Jamaica, Micronesia and the eastern Caribbean. Some programs include families and begin this spring and summer. For further information write or call collect to Frank O'Sullivan, 408 Atlantic Ave., Rm. 211, Boston, Mass. 02210; telephone (617) 223 7366.

The APS has announced the appointment of George T. Carroll to the newly created position of Assistant Treasurer. Carroll, who was previously with Columbia University, was educated at Columbia and Yale Universities.

The electrical-engineering department of Texas Tech University has received a \$476 000 grant from NSF for a three-year period. The funds will be used to upgrade and expand the department. The program is directed by R. H. Seacat.

Construction of the Richard S. Perkin Laboratory for Astrophysics of Harvard College Observatory has begun in Cambridge and is scheduled for completion in 1972. \$1.5 million was left to the observatory in Perkin's will, and \$1 million came from NSF.

A chairman and four new members have been named to the 13-man executive committee of the National Accelerator Laboratory's Users' Organization. Earle C. Fowler (Pur-

due) is serving a one-year term as chairman. Other new members are Charles Baltay (Columbia); George Masek (University of California, San Diego); Lee Pondrom (University of Wisconsin), and Horace Taft (Yale). "The British Teacher Program" places young British university graduates in temporary teaching positions in American institutions. Information is available from the Woodrow Wilson National Fellowship Foundation, Box 642, Princeton, N.J. 08540.

D. Reidel in Dordrecht, Holland is publishing two new journals. *Boundary-Layer Meteorology* will cover the lowest 1000 meters of the atmosphere. R. E. Munn (Department of Transport, Toronto, Canada) is editor. *Cosmic Electrodynamics*, edited by C. P. Sonnett (NASA Ames Research Center) will publish papers in geophysical and astrophysical plasmas.

International Planning Management Corp has been organized to seek solutions to problems in international development, transportation, urban planning and related interdisciplinary fields. George C. Sponsler is president of the firm, which is located in Bethesda, Md.

NSF is supporting a joint Soviet-American program to study auroral substorms. The principal American investigator is Charles R. Watson of the Geophysical Institute at the University of Alaska.

NSF has awarded a total of \$723 000 under its Pre-Service Teacher Education Program to the American Geological Institute, to Knox College, and to the University of Washington. The Program aims to "improve the preparation and training of prospective elementary and high-school science and mathematics teachers."

NSF has awarded \$900 000 to the Physics Department of Yeshiva University's Belfer Graduate School of Science. The three-year grant is the largest ever made under NSF's Departmental Science Development Program.

Transport Theory and Statistical Physics will be published by Marcel Dekker, New York. The new journal, edited by Paul F. Zweifel (Virginia Polytechnic Institute) will be devoted to irreversible statistical mechanics.

The Index to the Literature of Magnetism, Volume 9, Part 2, is now available from the AIP. This index, which was published by the Bell Telephone Laboratories for internal use and made available by the AIP on behalf of the conference on Magnetism and Magnetic Materials, costs \$3.00 per copy. Copies of some earlier volumes can be obtained by sending \$3.00 per copy to the Back Numbers Section of the AIP, at 335 East 45th St., New York, N.Y. 10017