

Announcements

A recent Soviet magazine article on **future problems in U.S.S.R. scientific development** states that Soviet scientists are devoting principal attention to finding economical sources of energy, effective methods of transforming energy into electricity, and techniques for economical long-range transmission of electricity. The article, translated from the June 1961 issue of Moscow's *Science and Engineering Section*, estimates that practical results from the solution of these problems can be expected in 10 to 15 years. (Office of Technical Services, Department of Commerce, Washington 25, D.C. \$0.50. Order No. 62-11172)

North Carolina Governor Terry Sanford has appointed a **state scientific advisory committee** to help implement the state's objectives in scientific and industrial development. The committee, formed in December 1961, consists of approximately 40 representatives of all disciplines.

Meeting Notes

Discussion sessions on **science policy in Asia** (Japan, Taiwan, and India) and development of **science in East Asia** will be held in Boston on 2 and 4 April, respectively. The latter session will cover chemistry, physics, and mathematics research in China; scientific achievement in Communist China; and recent Japanese scientific developments. The panels are being held as a part of the 14th annual meeting of the Association for Asian Studies, 2 to 4 April. (Anne B. Clark, East Asian Research Center, 16 Dunster St., Cambridge 38, Mass.)

Male college teachers of geology are eligible to attend a conference on the **geology of the Southern Rocky Mountains**, to be held from 18 June to 14 July in Golden, Colo. Participants, limited to 30, will devote a week in study of the Front Range anticline in the immediate vicinity of Golden and successive weeks in geologic field trips to northern, central, and southern Colorado. Selected candidates will receive stipends covering expenses. Deadline: **20 April**. (Robert J. Weimer, Department of Geology, Colorado School of Mines, Golden)

Scientists in the News

Recent awards of London's Institute of Physics and the Physical Society:

P. B. Hirsch, of the Cavendish Laboratory in Cambridge, England, received the Charles Vernon Boys Prize for his work in x-ray spectroscopy and electron microscopy.

A. Salam, professor of theoretical physics at the University of London's College of Science and Technology, won the recently established Maxwell prize for his work in the theory of elementary particles.

W. Ludwell Owen, Jr., of the Office of the Secretary of Defense research and engineering staff, has been appointed science administrator at the extramural programs branch of the National Institute of Allergy and Infectious Diseases.

Recent staff appointments at the University of Kentucky:

Irving A. Gail and **Carl Wiesel**, psychiatrists in private practice in Lexington, Ky., have been named associate professors of clinical psychiatry.

Mervyn B. Quigley, assistant professor of anatomy at the University of Alabama, will become associate professor of anatomy and oral surgery.

Torkel Scholander, of the University of Upsala (Sweden) Clinic of Child Psychiatry, is visiting associate professor of psychiatry.

Harald Cramér, mathematician and retired chancellor of all the Swedish universities, has joined Research Triangle Institute in Durham, N.C., as a senior scientist in the statistics research division.

George A. Jervis, director of psychiatric research at Letchworth Village, N.Y., has been designated director of the state's new Research Institute in Mental Retardation, to be located on Staten Island. Construction of the institute is scheduled to begin in the spring of 1963.

Lloyd K. Riggs, former consultant in biochemistry, nutrition and food technology, and **Winifred M. Cort**, biochemist and former project director at Evans Research and Development Corporation in New York, have established Riggs-Cort Associates, a biochemistry-research and consultation firm in Huntington, N.Y.

C. Lindley Jackson, on leave of absence from Cleveland (Ohio) State Hospital, has been named hospital superintendent of *S.S. Hope* during the vessel's second tour, scheduled this Spring to Peru.

Carl R. Betz, of U.S. Semiconductor Products, has joined Kleber Laboratories in Burbank, Calif., as a senior physicist.

Lars Onsager, professor of chemistry at Yale, will be the first recipient of the John Gamble Kirkwood medal, awarded annually for contributions to science. The medal is awarded jointly by the American Chemical Society's New Haven section and Yale University.

Marvin Schweiger, former chief of propulsion in United Aircraft Corporation's research laboratories, has joined Bowles Engineering Corporation in Silver Spring, Md., as vice president of research and development.

Recent Deaths

Arthur H. Compton, 69; physicist and 1927 Nobel laureate whose work led to the first nuclear chain reaction; 95th president of the AAAS in 1942; 15 Mar.

Grace L. Coyle, 69; professor of social work in Western Reserve University School of Applied Sciences; 8 Mar.

Howard T. Engstrom, 59; mathematical physicist and vice president of Remington Rand, Sperry Rand Corporation; 8 Mar.

George T. Felbeck, 65; physical chemist and retired vice president of research at Union Carbide Olefins Company in New York; 1 Mar.

Herbert C. Hanson, 71; retired research professor of biology at Catholic University of America; 5 Mar.

Simon S. Share, 56; professor of physics at Queens College in Flushing, N.Y.; Mar.

Frederick C. Smith, 88; retired assistant surgeon general of the U.S. Public Health Service; 28 Feb.

Erratum: In Table 1 of the report by G. B. Reynard, "New source of the j_2 gene governing jointless pedicel in tomato" [*Science* 134, 2102 (1961)] the first parents (listed in column 2) of crosses 2, 3, 5, 6, 8, and 9 are listed incorrectly as 146 sel. F₁. In cross 2 and 3, the first parent should be (146 sel. × Jointed)F₁; in cross 5 and 6, the first parent should be (146 sel. × Jointless j_1)F₁; in cross 8 and 9, the first parent should be (146 sel. × LA 315 j_2)F₁.