

## Announcements

A group of scientists—297 chemists and 404 physicists—recently were wired for sound in connection with a study of **scientists' professional reading habits**. Each participant was given a "random alarm mechanism," an electronic device the size of a package of cigarettes designed to emit audible alarms at random moments. If the scientist was reading a scientific periodical when the alarm sounded, he filled out a short questionnaire indicating the nature of his reading matter. Results of the 14-day study, sponsored by the National Science Foundation and conducted by Case Institute of Technology, show that U.S. physicists and chemists do not read more than an estimated 5 percent of the current professional literature published in their fields. (Office of Technical Services, Department of Commerce, Washington 25, D.C. Order No. PB 171 503. \$2)

The American Institute of **Chemical Engineers** is soliciting suggestions of research needs to become a part of a compilation to be made by its newly formed subcommittee on research needs. The subcommittee is to be a clearing house for research ideas in its field. (Frank C. Croxton, Battelle Memorial Institute, 505 King Ave., Columbus 1, Ohio)

Copies of the printed Congressional hearings on applications of **radioisotopes and radiation** in the life sciences and a summary-analysis of these hearings, which were held 27–30 March 1961, have been made available by the Joint Committee on Atomic Energy. (Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C.)

A **Conference on Science Manuscripts** has been organized to stimulate scientists and scientific organizations to take adequate steps to preserve records which will be useful source materials for future historians of science. The organization developed out of a meeting held in Washington last December, supported by the National Science Foundation, where a good deal of concern was expressed over the adequacy of current efforts in this direction. As a first project, the conference hopes to encourage the compilation and distribu-

tion to the scientific community of a guide summarizing the kind of material that should be preserved and ways in which this can be accomplished. The conference invites inquiries from interested individuals and organizations. (Nathan Reingold, Science and Technology Division, Library of Congress, Washington 25)

A special task force has been formed by the Public Health Service to make recommendations on a **program to eradicate syphilis** as a public health problem in the United States. The formation of the "emergency group" was prompted by the report of 19,000 cases of infectious syphilis in fiscal year 1961—the greatest number reported since 1950. Since 1956 there has been an increase of more than 130 percent in cases reported among individuals under 20.

The results of the study, organized at the request of the subcommittee handling PHS funds, will form the basis of a special report to the House Appropriations Committee at the next session of Congress.

"Highlights of **Research Progress in Allergy and Infectious Diseases**, 1960," a publication issued by the U.S. Public Health Service, reviews 50 research projects conducted by PHS's Institute of Allergy and Infectious Diseases or by other organizations to which the institute had made research grants. (Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C. \$0.30)

Applications are being accepted from colleges and universities that wish to use the Oak Ridge **mobile radioisotope laboratory** during the academic year 1961–62. The 35-foot laboratory-on-wheels, designed to travel to campuses of smaller colleges and universities, is used for conducting 2-week courses on radioisotope techniques. It is staffed by two Oak Ridge scientists, who act as course directors, and can accommodate six participants at each teaching session. (Mobile Laboratory Program, Oak Ridge Institute of Nuclear Studies, Post Office Box 117, Oak Ridge, Tenn.)

Summaries of the papers to be presented to the United Nations conference on **new sources of energy** (Rome, 21–31 August), the papers themselves, background information on the tech-

nical topics, or the full list of papers and the names and countries of participants are available to interested parties. (Central News Desk, Office of Public Information, Room 284, United Nations, New York) [*Science* **133**, 318 (3 Feb. 1961)]

The AEC will no longer routinely produce and distribute **cobalt-60**, a radioactive isotope used in medical research. This is in accordance with AEC's general policy of discontinuing services and distribution of material when these become available from commercial sources. The isotope is now being produced in the test reactors at Westinghouse and at General Electric in quantities sufficient to meet ordinary demands. The AEC will continue to provide single shipments of cobalt-60 in excess of 100,000 curies, at a cost of \$1 per curie.

### Meeting Notes

The second international congress on **information processing** will be held in Munich from 27 August to 1 September 1962. (Information Processing Societies, 142 Great Road, Bedford, Mass.)

**Atom Fair-61**, the annual trade fair of the atomic industry, will be held from 6 to 9 November at the Conrad Hilton Hotel, Chicago, in conjunction with the annual meetings of the American Nuclear Society and the Atomic Industrial Forum. Special passes for business, scientific, industrial, and government personnel are available on request. (Atomic Industrial Forum, 850 3rd Ave., New York 22)

A government-industry symposium on **oceanographic instrumentation** will be held 16 and 17 August at the Department of the Interior, Washington, D.C. Because of limited space, advance registration will be required. (Donald L. McKernan, Interagency Committee on Oceanography, Department of the Interior, Washington 25)

A symposium on the **experimental method in biology** from the time of Antonio Vallisneri (1661–1730) to the present will be held at the University of Padua from 29 September to 1 October. Members of cultural institutions and students of the history of biology and the methodology and philosophy

of natural and medical sciences are invited to attend. (Organizing Committee, the University of Padua, Via 8 Febraio, Padua, Italy)

The newly formed **American Society for Cell Biology** will hold its first meeting 2-4 November at the Edgewater Beach Hotel, Chicago. Deadline for 300-word abstracts: *15 August*. [Hewson Swift, Department of Zoology, University of Chicago, Chicago 37, Ill. (abstracts); M. J. Moses, Box 2982, Duke University School of Medicine, Durham, N.C. (information)]

A **biomagnetic symposium**, planned to bring together all individuals interested in this field, will be held 24-25 November at the University of Illinois. (M. F. Barnothy, University of Illinois, 833 S. Wood St., Chicago)

### Grants, Fellowships, and Awards

The National Science Foundation's **graduate laboratory development** program is offering grants to institutions of higher education to aid in modernizing, renovating, or expanding graduate-level basic research laboratories. Only those departments having a graduate training program leading to the doctoral degree in science at the time the proposal is submitted are eligible. Deadline: *1 September*. Proposals received after the deadline will be reviewed after 1 March 1962, the next closing date. (Office of Institutional Programs, NSF, Washington 25)

The **General Thomas D. White Space award** has been established by the National Geographic Society to "encourage and inspire further conquests of space." The award will be presented annually "to that military member or civil service employee of the Air Force who has made the most outstanding contribution to the Nation's progress in aerospace."

Fellowships in **marine planktonological research**, to be conducted at the Sandy Hook Marine Laboratory, are being offered by Columbia's Lamont Geological Observatory. The fellowships, open to qualified scientists of any nationality, will be limited, in general, to \$1500 plus transportation. A research vessel is available at Sandy Hook for field collecting. (Director, Sandy Hook Laboratory, P.O. Box 428, Highlands, N.J.)

### Scientists in the News

**Edward Wenk, Jr.**, has been named technical assistant to Jerome B. Wiesner (Special Assistant to the President for Science and Technology) and executive secretary of the Federal Council for Science and Technology. Wenk was formerly senior specialist in science and technology with the Legislative Reference Service of the Library of Congress.

**Richard Trumbull** has been appointed head of the Psychological Sciences Division, Office of Naval Research, succeeding **Denzel D. Smith**, who resigned to join the staff of the National Science Foundation. Trumbull was formerly head of the division's physiological psychology branch.

**James D. Hardy**, recently appointed professor of physiology in the Yale University School of Medicine, has been named director of the John B. Pierce Foundation's New Haven Laboratory.

**Graham Hoyle**, of the University of Glasgow, and **Seymour Shapiro**, of Brookhaven National Laboratories, have been appointed professor and associate professor of biology, respectively, at the University of Oregon.

**Victor F. Weisskopf** has been appointed the fourth director-general of the European Organization for Nuclear Research (CERN) in Geneva. Weisskopf, a former member of the organization's research directorate, succeeds **J. B. Adams**, who has been named director of the Controlled Thermonuclear Research Establishment, Culham, England.

**Paul E. Lacy**, assistant dean of the Washington University School of Medicine, has been named Mallinckrodt professor and head of the university's department of pathology.

**Dieter H. Sussdorf**, research fellow in immunochemistry at the California Institute of Technology, has been awarded the Royal Society of Edinburgh's David Anderson-Berry prize.

**John W. Knutson**, chief dental officer with the U.S. Public Health Service, has been appointed professor of preventive dentistry at the new University of California (Los Angeles) School of Dentistry.

**John A. D. Cooper**, professor of biochemistry and associate dean of Northwestern University Medical School, has been named dean of the University of Miami School of Medicine.

**John C. Hume**, chief of the health division of the U.S. Technical Cooperation Mission to India, has been appointed professor of public health administration at the Johns Hopkins School of Hygiene and Public Health.

**Klaus L. Cappel**, principal engineer in the Franklin Institute's Applied Mechanics Laboratory, has been named manager of the institute's new Aerospace Laboratory.

**Steven J. Taussig**, a chemical engineer in Rumania until his arrival in the United States last year, has been named technical director of Pacific Laboratories, Inc., Honolulu.

**Felix Morley**, chairman of the trustees of the Institute for Social Science Research, Washington, D.C., has won the \$15,000 1961 William Volker Distinguished Service award.

**Arthur H. Compton**, Nobel laureate, has retired as professor of natural philosophy at Washington University to accept an appointment as professor-at-large of the University of California.

### Recent Deaths

**J. R. B. Hutchinson**, 58; consultant in cardiology at Arlington Hospital, Va., and vice president of Acacia Mutual Life Insurance Co.; 1 Aug.

**Norman Jolliffe**, 60; director of the New York Department of Health's bureau of nutrition since its creation in 1949; 1 Aug.

**A. W. McCullough**, 60; professor of anatomy at the University of Arkansas Medical Center; 19 July.

**Norman E. Phillips**, 67; head of the department of zoology at the University of Maryland until his retirement in 1955; 1 Aug.

*Erratum:* The Xth International Congress of the History of Science will be held at Cornell University, Ithaca, New York, from 26 August to 31 August 1962 and at the American Philosophical Society in Philadelphia from 31 August to 2 September 1962. The closing date for the submission of abstracts is 1 May 1962. All correspondence should be directed to the Secretary, Xth International Congress of the History of Science, Cornell University, Ithaca, New York. This meeting has been erroneously listed in the Forthcoming Events section of recent issues.