

## Announcements

Scientific **radio programs** originating at New York's Franklin Institute are being broadcast weekly to Latin America, Europe, and West Africa via WRUL, an international short-wave station operated by Metropolitan Broadcasting Corporation's Worldwide Broadcasting. "Science and the Man," a series of 15-minute taped interviews between guest scientists, engineers, and Frederic L. Karch, the institute's radio and TV education coordinator, began WRUL broadcast on 12 May. The "Franklin Institute Science Report," a 10-minute survey of science news, is tentatively scheduled to begin this month.

Recent surveys indicate about 58 million short-wave receivers in Europe, not including the iron-curtain countries, 14 million in Latin America, and approximately 1 million in West Africa.

The **Institute for Biological Studies**, under construction at San Diego, Calif. (see editorial, this issue), has announced the organization of the institute's faculty, consisting of six resident and four nonresident fellows. This initial group will assume responsibility for the selection of additional faculty members. **Gerard Piel**, IBS president, also announced the appointment of **Jonas Salk**, Commonwealth professor of experimental medicine at University of Pittsburgh and one of the six resident fellows, as director of the institute, and the election of **Warren Weaver**, vice president of Alfred P. Sloan Foundation and a nonresident fellow, as chairman of the board of trustees.

Others appointed to life-tenure, full-time positions as resident fellows are:

**Seymour Benzer**, Stuart professor of biology at Purdue.

**Jacob Brownowski**, former Carnegie visiting professor at Massachusetts Institute of Technology.

**Melvin Cohn**, former professor of biochemistry at Stanford and presently associated with Pasteur Institute, Paris.

**Renato Dulbecco**, professor of biology at California Institute of Technology.

**Edwin Lennox**, associate professor of microbiology at New York University and presently at Pasteur Institute.

Appointed to 6-year terms as nonresident fellows were:

**Francis H. C. Crick**, of the Caven-

dish Laboratory at University of Cambridge.

**Jacques Monod**, professor at the University of Paris at the Sorbonne and head of the department of cellular biochemistry at Pasteur Institute.

**Leo Szilard**, professor of biophysics at University of Chicago.

An **International Society on Toxicology**, headed by Findlay E. Russell, of Loma Linda University, Los Angeles, has been formed to advance knowledge of plant and animal toxins. The official organ of the new group will be the journal *Toxicon*, scheduled to appear quarterly beginning this summer. (IST, Box 323, 1200 N. State St., Los Angeles 33, Calif.)

### Films

*Cytology*; Part I, 20 minutes; Part II, 24 minutes; color; purchase price, \$175 (extra copies of narrations, for classroom use, \$0.15 each). Uses photographs of actual cells, integrated with animation, to explain the field. (National Committee for Careers in Medical Technology, 1785 Massachusetts Ave., NW, Washington 6, D.C.)

*Man-Machine Techniques for Education and Training*; 30 minutes, free loan; available only to university professors and workshop directors concerned with curriculum development. Outlines teaching machine studies with elementary school children and more recent investigations in training firemen; demonstrates the RM-500 and refers to OPTICOM, a combination military-performance aid and teaching-machine system. Includes an analysis of the home as a system with the teaching machine as an input. (Hughes Video-sonic Systems, P.O. Box 90515, Los Angeles 9, Calif.)

*The Mastery of Space*; 1 hour, color, free loan. America's manned space-flight program, including footage of Glenn's flight not previously available for *Man in Orbit* film. Shows astronauts' training program, scenes inside the Friendship-7 during flight, wind-tunnel tests to determine the shape of the Mercury capsule, highlights of the Freedom-7 flight, and views of the earth from various distances. Filmed sequences explain weightlessness; animation depicts orbiting and re-entry of spacecraft. (Association Films, 799 Stevenson St., San Francisco, Calif.)

### Scientists in the News

Recipients of the first \$10,000 Alfred P. Sloan awards in cancer research:

**Oscar Bodansky**, chairman of the department of biochemistry, and **Felix Wróblewski**, associate attending physician at Memorial Hospital for Cancer and Allied Diseases.

**Charlotte Friend**, associate member, and **Lloyd J. Old**, associate of Sloan-Kettering Institute for Cancer Research.

At National Institutes of Health:

**Ronald E. Scantlebury**, former head of foreign grants and awards section in the Office of International Research, has been appointed assistant science advisor (biomedical) with Department of State. He is succeeded by **Samuel Herman**.

**Norman Z. Shapiro**, chief of the computation and data processing branch in the division of research services, has resigned to return to the Rand Corporation in Santa Monica, Calif. **Henry J. Juenemann** is currently acting chief.

**Ernst Freese**, of the University of Wisconsin, has been appointed chief of the new Laboratory of Molecular Biology at National Institute of Neurological Diseases and Blindness.

**Willard Bascom**, oceanographic engineer and former director of the National Academy of Sciences' Project Mohole, is president of Ocean Science and Engineering, Inc., a newly formed Washington, D.C., firm specializing in deep-sea development and engineering. The firm, established by a staff group of the NAS, will continue to work on Mohole as advisers and subcontractors.

**Harold Glaser**, general physicist with the Office of Naval Research, has been appointed a special assistant in the National Science Foundation's division of mathematical, physical, and engineering sciences.

**James Olds**, associate professor in the University of Michigan's department of psychology, has been awarded the Warren medal of the Society of Experimental Psychologists for his work in intracranial electrical stimulation.

**Guy Suits**, General Electric vice president and director of research, has received the 1962 Industrial Research Institute medal.