

political and economic context is not yet clear. Nor is it clear, as yet, what steps will be taken by industry and government to see that the recommendations made by the commission are adopted, or how much they would affect drug safety if they were.

—ELINOR LANGER

Announcements

The National Academy of Sciences is accepting applications from U.S. scientists who wish to conduct **research in the U.S.S.R.** for periods of up to 10 months during the 1965–66 academic year. Applicants must be U.S. citizens and must hold the doctoral degree or its equivalent by the time the visit begins. Participants in the program will receive round-trip transportation to the U.S.S.R., per diem allowance, and reimbursement of salary, but not of consulting fees. Persons whose visits will be longer than 5 months may receive additional support to allow their families to accompany them. Applications are due by 20 November. Information is available from the Section for U.S.S.R. and Eastern Europe, Office of the Foreign Secretary, National Academy of Sciences, Washington, D.C. 20418.

Meeting Notes

A symposium on **short-term frequency stability** will be held 23–24 November at the Goddard Space Flight Center, Greenbelt, Maryland. Papers are invited on system requirements, theory of oscillators' bearing on short-term stability characteristics, and device characteristics and measurement techniques. (C. Boyle, Goddard Space Flight Center, Greenbelt, Md.)

The call for papers has been issued for a conference on **aerospace vehicle flight control**, scheduled next 13–15 July in Los Angeles. The meeting will be sponsored by NASA and the Society of Automotive Engineers. It is intended as a review of recent advances and of the major problems confronting the industry on piloted aircraft, missile and launch vehicles, space vehicles, sensing and information systems, computation and control, and actuation. Abstracts of 100 to 200 words are required. Deadline: *23 October*. (F. J. Favata, SAE, 485 Lexington Avenue, New York 10017)

The second national conference on **cardiovascular diseases** has been rescheduled from next January. It will be held in Washington, 22–24 November, so that the results may be coordinated with a report planned by the President's Commission on Heart Disease, Cancer, and Stroke. Emphasis of the meeting will be on developing recommendations concerning research, unmet needs in professional and public education, and using existing medical and public health facilities. (Mrs. H. B. Lemp, 9650 Wisconsin Ave., NW, Washington, D.C.)

Courses

Three institutes on **reliability engineering and management** will be held at the University of Arizona, Tucson, 30 November to 18 December. The courses, sponsored by the University and Northrop Space Laboratories, are designed to meet the needs of government agencies and industry as reflected in a survey of participants in a similar institute last year.

Sessions will include a week each on engineering probability and statistics; reliability engineering and practice; and reliability program implementation and management. Registration is open for any or all of the institutes. The fee for the first week is \$150; for the second and third, \$200 each; for all three weeks, \$450. Deadline for applications: *16 November*. (Conference Coordinator, Division of Continuing Education, University of Arizona, Tucson)

Georgia Institute of Technology plans a course in methods of **operations research**, 30 November to 4 December, in Atlanta. It is designed for persons interested in the quantitative analysis of operational problems. Participants should have a bachelor's degree in engineering, science, or management, and at least a year's work in calculus. The \$150 registration fee includes textbook and supplies. (Registration deadline: *18 November*. Director, Department of Continuing Education, Georgia Institute of Technology, Atlanta 30332)

The Instrument Society of America will sponsor a course on **gas chromatography** for practicing chromatographers 30 November to 4 December at Carnegie Institute of Technology, Pittsburgh. The course will include lectures and discussion sessions covering recent theories and advances related to chromatographic operation and application.

Registration is limited to 100 persons, and the fee is \$100. Deadline: *13 November*. (C. J. Borchers, Graduate Institute of Technology, University of Arkansas, Little Rock)

Scientists in the News

David P. Earle, professor of medicine at Northwestern University medical school, has been named chairman of the school's department of medicine.

Lee Anna Embrey, formerly in the public relations program of the National Science Foundation, has joined the National Academy of Sciences–National Research Council, in charge of the Academy publication, *News Report*.

Charles G. Overberger, head of the chemistry department at the Polytechnic Institute of Brooklyn, has been named dean of sciences and director of the Polymer Research Institute at the school.

Recent Deaths

Charles O. Appleman, 85; professor emeritus of botany and dean emeritus of the University of Maryland graduate school; 11 August.

F. E. Denny, 81; retired plant pathologist at Boyce Thompson Institute for Plant Research; 1 September.

Samuel A. Goldberg, retired director of the department of laboratory medicine and chief pathologist at Presbyterian Hospital, Newark, New Jersey; 29 August.

William Herman Powers, 64; associate dean of the college of science and professor of chemistry at Pennsylvania State University; 29 August.

Wolfhard Weidel, 47; managing director of the Max-Planck Institute for Biology; 10 August.

Robert E. Wilson, former commissioner of the U.S. Atomic Energy Commission; 1 September.

Nikolai N. Yelansky, 70; head of the department of surgery at the First Moscow Medical Institute and former chief surgeon of the Soviet Army; 31 August.

Erratum: The last sentence of the author note to the articles by J. C. Eccles (p. 1140, 11 Sept.) and A. L. Hodgkin (p. 1148, 11 Sept.) should have read "It will also be included in the complete volumes of Nobel lectures in English, published by the Elsevier Publishing Company, Amsterdam and New York." The author note to the Eccles article should also have included "Copyright © 1964 by the Nobel Foundation."