

rise to its highest potential as an undergraduate institute with a special mission. After a long period of apparent complacency, the Academy has, over the past 6 years, given this question its earnest attention. Altogether, the Academy appears to be in a healthy state of ferment. It has been making, and is making, major improvements; but, in view of the major problems that remain, complacency will not again soon be in order.—LUTHER J. CARTER

Announcements

A radiation chemistry data center has been established at the University of Notre Dame's radiation laboratory as a component of the National Standard Reference Data System. The center, sponsored by the AEC and the National Bureau of Standards, will be concerned initially with the compilation, critical evaluation, and interpretation of available data on reactions induced by ionizing radiation. Types of data to be compiled include chemical reaction yields, effects on physical properties, and specific rates of elementary processes. The center will be directed by Milton Burton, director of the university's radiation laboratory.

Grants, Fellowships, and Awards

Applications are being accepted by U.C.L.A.'s Harbor General Hospital for postdoctoral fellowships in **reproductive physiology**, to begin next July. The program, sponsored by the Ford Foundation and the Public Health Service, will present an interdisciplinary approach to the biology of early reproduction. Emphasis will be on basic research on the physiology, biochemistry, metabolism, pathology, and ultrastructure of reproductive tissues. Clinical research will not be stressed, but it is available. Candidates should have a doctoral degree and, preferably, be under 35 years old. Applicants for PHS fellowships must be U.S. citizens or permanent residents. The stipend is \$7500. The Ford Foundation awards carry stipends of \$6000 for married recipients and \$5000 for single people; travel allowances are included. U.S. citizenship is not a prerequisite. Deadline for receipt of applications: *15 January*. (L. Fridhandler, Department of Obstetrics and Gynecology, Harbor General Hospital, Torrance, California)

FDA Commissioner Larrick To Retire

George P. Larrick, commissioner of the Food and Drug Administration since 1954 and a member of the predecessor agency since 1923, will retire next month. Larrick, 64, attended George Washington University and colleges in Ohio. There have been rumors of his resignation for some time in the pharmaceutical industry trade press.

Health, Education, and Welfare Secretary John Gardner also announced that a special committee had been appointed to study the increasingly controversial agency and to recommend qualifications for a successor to Larrick.

Rufus Miles, who recently retired as Assistant Secretary for Administration of HEW, heads the committee. Other members are John Corson of Princeton; Edward Dempsey and Boisfeuillet Jones, former special assistants to the HEW Secretary; and Bruce Caldwell, budget officer for HEW and a former FDA executive. Their deliberations are expected to take several weeks.

The American Philosophical Society offers a limited number of Daland fellowships for research in **clinical medicine**, including internal medicine, neurology, pediatrics, and psychiatry. Physicians in the early postdoctoral years may be nominated by the chairman of a medical school department in the field. The fellowships are for 1 year, and are renewable for 2 additional years. The stipend is \$7000 the first year, with annual increments of \$1000. Deadline for nominations: *15 January*. (G. W. Corner, 104 South 5th Street, Philadelphia, Pennsylvania 19106)

Meeting Notes

The sixth international symposium on **gas chromatography** will be held at the Catholic University, Rome, 20–23 September. The sponsor will be the gas chromatography discussion group of the Institute of Petroleum. Papers on the following topics will be considered for inclusion in the proceedings: principles, techniques, and applications; solution of analytical problems; principles and techniques connected with other kinds of chromatography; theoretical or experimental studies comparing other kinds of chromatography. Abstracts of up to 500 words are needed. Deadline: *1 January*. (A. B. Littlewood, School of Chemistry, The University, Newcastle upon Tyne, 1, England)

"Man's Extension into the Sea" will be the theme of a symposium in Washington, D.C., 11–12 January. The meeting will cover the 45-day **SEALAB II**

experiment that began 27 August off the coast of La Jolla, California. It will include such details of the operation as aquanaut experiences, engineering and medical problems, training, logistics, communications, photography, scientific experiments and instrumentation. The sponsors include the American Society of Mechanical Engineers, American Society of Naval Engineers, Marine Technology Society, Society of Naval Architects and Marine Engineers, and the American Geophysical Union. Navy sponsors are the Office of Naval Research and the Special Projects Office. (T. Evans, Conference Management Organization, Colonial Bldg., 105 North Virginia Avenue, Falls Church, Virginia 22046)

Courses

The fifth annual course in **measurement engineering** will be presented by Arizona State University 24–28 January. The theme is "how to obtain valid data on purpose." Emphasis will be on the properties of the measuring system and the design principles and laws by which valid data are obtained; these data can be applied to specific problems to measure any desired physical quantity. The program will be directed toward laboratory workers, supervisors, designers, and theoretical analysts. Applicants should have a bachelor's degree or the equivalent in engineering, physics, or metallurgy. The registration fee is \$200. Registration deadline: *14 January*. (Measurement Engineering Short Course, Arizona State University Engineering Center, Tempe)