

Tokyo will be the site of the sixth international symposium on **space technology and science**, scheduled 29 November to 4 December. Topics to be covered include the following: propellants and propulsion; vehicles; space electronics; space science, medicine, biology, and law; systems engineering and national space programs. Papers are invited; they should be presented in English, although other languages are acceptable if accompanied by an interpreter's translation into English. Deadline for receipt of abstracts of 100 words: *10 September*. (D. Mori, Institute of Space and Aeronautical Science, University of Tokyo, 856 Komabamachi, Meguro-ku, Tokyo)

### Courses

Wayne State University will offer a course on **nonlinear oscillators** 8-17 September in Detroit. The topics to be discussed include phase plane analysis, stability criteria, iterative and approximate methods, and applications to engineering problems. Applicants must have a bachelor's degree in engineering, science, or mathematics; attendance will be limited to 30. The fee is \$275. (H. K. Sachs, Department of Engineering Mechanics, Wayne State University, Detroit, Michigan 48202)

Rochester Institute of Technology will present its third annual course in "**photographic process** as a scientific instrument," 13-17 September in Rochester, New York. The program is designed to aid engineers and scientists in applying photography to the acquisition of data in many areas. (A. DeWinter, Extended Services Division, Rochester Institute of Technology, Rochester, New York 15608)

### Scientists in the News

The University of Florida has appointed **Clyde M. Williams** professor and chairman of the department of radiology in the college of medicine. He had been an associate professor.

**John W. Findlay**, deputy director at the National Radio Astronomy Observatory, Green Bank, West Virginia, has been appointed director at the Arecibo Ionospheric Observatory, operated in Puerto Rico by Cornell University. He will serve for a year, beginning this

fall. He will replace **William E. Gordon**, who will return to his position at Cornell as a professor of electrical engineering.

**George F. Stewart**, formerly chairman of the department of food science and technology at the University of California, has been named director of the university's recently established toxicology center. The facility is part of the division of agricultural sciences, and has its headquarters on the Davis campus.

St. Louis University has announced the appointment of **Robert E. Olson** as professor and head of the biochemistry department in the school of medicine, effective 1 September. He is now head of the department of biochemistry and nutrition at the University of Pittsburgh graduate school of public health.

**Howard P. Jenerick** has been appointed chief of the research grants branch. National Institute of General Medical Sciences. He had been chief of the special research resources branch, in the NIH Division of Research Facilities and Resources.

**Gifford K. Johnson**, former president of Ling-Temco-Vought, Inc., has been elected president of the Graduate Research Center of the Southwest, Dallas.

**Frank W. Putnam**, head of the department of biochemistry at the University of Florida medical school, has been named director of the Indiana University Division of biological sciences, effective 1 September.

The Department of Agriculture has appointed **W. Dayton Maclay** director of the research program development and evaluation staff, replacing Marion W. Parker, who became associate administrator of the Agricultural Research Service in March. Maclay has been assistant administrator for utilization research and development in ARS.

**Harry Polachek**, editor of the journal *Mathematics of Computation* and former technical director of the Navy's applied mathematics laboratory at David Taylor Model Basin, has joined the division of research of the U.S. Atomic Energy Commission, as a specialist in mathematics and computer technology.

Temple University has appointed biochemistry professor **Robert C. Baldridge** to the recently created position of associate dean of the graduate school. He will be responsible for the administration of graduate affairs at the health sciences center, which includes the schools of medicine, dentistry, pharmacy, medical technology, and nursing.

**Donald C. Morrissey**, formerly in charge of the development test program for the Vernier rocket system of the surveyor spacecraft, at Hughes Aircraft, has become chief of rocket engine development at Rocket Research Corporation, Seattle, Washington.

The U.S. Coast and Geodetic Survey has appointed Captain **Lawrence W. Swanson** project manager of its geodetic satellite program. He has been assistant director in charge of the C&GS Office of Physical Sciences in Washington.

**Benjamin Lax**, associate director of the M.I.T. Lincoln Laboratory, Lexington, Mass., has been appointed professor of physics at M.I.T. He will continue in his post of director of the school's National Magnet Laboratory in Cambridge.

The American Nuclear Society recently announced the appointment of **David A. Sundberg** as editor of its publication, *Nuclear News*. He had been editor of *The Atom*, an employee magazine of Los Alamos Scientific Laboratory.

Washington University has appointed **George W. Hazzard** associate provost, to take office this summer. He is now manager of the research personnel section at the General Electric Research Laboratory, Schenectady, N.Y.

The university has also announced that **David M. Gates**, professor of natural history and curator of ecology at the University of Colorado's University Museum and Institute of Arctic and Alpine Research, has been appointed professor of botany, and director of the Missouri Botanical (Shaw's) Garden, starting 1 September.

*Erratum:* In the report "Actinomycin D inhibition of vitamin D action" by J. E. Zull, E. Czarnowska-Misztal, and H. F. DeLuca (9 July, p. 182), the last sentence of the first paragraph in column 1, p. 184, should have concluded "... once the protein induced by vitamin D and the messenger RNA for this protein were degraded."