

Hess, illustrator, of *Exploring the Universe*, which was published by Garden City Books, a division of Doubleday and Company, Inc.

### Los Alamos Opened

The Atomic Energy Commission permitted controls governing public access to Los Alamos, N.M., to be removed on 18 Feb. Since 1943, when the atomic installation was set up, admission to Los Alamos has been by pass only. Furthermore, visitors have had to get permission to enter the town at least 24 hours in advance.

The new AEC decision applies only to restrictions on movement into and out of the community. There will be no relaxation of controls over access to the Los Alamos natural science laboratory itself. The government will continue to own all real estate and existing facilities within the technical area and the present community areas.

The commission has reported that its decision to open the city was based on several points, among them the saving of nearly \$100,000 a year on gate-control costs, the making possible of private financing of home sites in nearby areas, the private leasing of government-owned land and buildings for commercial purposes, and the aiding in recruitment of employees.

### Biology at Randolph Macon

An anonymous gift of \$350,000 has been made to Randolph-Macon Woman's College to strengthen its biology and mathematics programs. At the donor's suggestion, \$35,000 will be applied to general administration and \$50,000 to strengthen the mathematics program. The rest will go to the special program in biology.

The gift will provide scholarships yearly to applicants who show the greatest promise in biology and in mathematics. Other scholarships will be provided as well as assistantships, graduate fellowships, research support for faculty members, and new equipment.

### Cardiovascular Training Program

A new 1-year term of the special post-graduate cardiovascular research and training program at the Medical College in Augusta will start on 1 July. It will enable about five postdoctoral students to receive intensive training in cardiovascular research under the direct supervision of William F. Hamilton, president of the American Physiological Society and professor of physiology, and

Raymond P. Ahlquist, professor of pharmacology. The course is sponsored by the American Heart Association and the National Heart Institute of the U.S. Public Health Service.

A stipend of \$3400, plus \$350 for each dependent, will be provided. Inquiries and requests for application forms should be addressed to either Hamilton or Ahlquist, who are codirectors of the program.

### Astro-Geophysics at Colorado

Fundamental research in solar-terrestrial relations will be stressed in a new graduate department of astro-geophysics recently established at the University of Colorado. Doctoral candidates in the department will be able to take advantage of the research and laboratory facilities of the High Altitude Observatory, the Central Radio Propagation Laboratory of the National Bureau of Standards, and the university's department of physics.

### RCA Teaching Scholarships

Responding to the need expressed by educators for more qualified teachers of science and mathematics, the Radio Corporation of America has established 30 college and university scholarships for students who are preparing for the science teaching profession. These scholarships, which will be awarded at 20 different teacher-training colleges throughout the country, are actually an extension of the long-established RCA scholarship and fellowship program.

### N.Y.U. Mathematical Sciences Institute

The Institute of Mathematical Sciences at New York University offers temporary memberships to mathematicians and other scientists holding the Ph.D. degree who intend to study and do research in the fields in which the Institute is active. These fields include functional analysis, ordinary and partial differential equations, mathematical physics, fluid dynamics, electromagnetic theory, numerical analysis and digital computing, and various specialized branches, such as hydromagnetics and reactor theory.

The temporary membership program is designed primarily as a means of alleviating the present critical shortage of scientists trained in mathematical physics, applied mathematics, and related fields of mathematical analysis. The program is being supported by the National Science Foundation and also by funds contributed by industrial firms.

Temporary members may participate freely in the research projects, the advanced graduate courses, and the research seminars of the institute, and they will have the opportunity of using the computational facilities.

The temporary members will receive a stipend commensurate with their status.

Membership will be awarded for a year, but it may be renewed. Special arrangements can be made for applicants who expect to be on leave of absence from their institutions. Requests for information and for application blanks should be addressed to the Membership Committee, Institute of Mathematical Sciences, 25 Waverly Place, New York 3, N.Y.

### Geophysical Observatory in France

The French National Center for Scientific Research is spending more than 600 million francs, plus equipment costs, to build the new National Geophysical Observatory near Pouilly-sur-Loire in France. Seven laboratories and numerous other buildings will house special equipment for scientific studies to be made there. Houses are being built for the 70 scientists and technicians who will form the permanent staff of the new observatory.

### Beckman and Statham

Beckman Instruments, Inc., which has headquarters in Fullerton, Calif., and Statham Laboratories, Inc., Los Angeles, Calif., have jointly announced that agreement has been reached to merge the two firms, subject to the completion of legal details and the approval of shareholders. Statham, with production facilities in Los Angeles and Puerto Rico, manufactures precision pressure transducers, accelerometers, and other devices used in aircraft and guided missiles and for scientific and industrial measurement and control. Beckman manufactures precision components, measuring and control instruments, computers, and data-handling systems.

### Scientists in the News

JAMES B. CONANT, organic chemist and emeritus president of Harvard University, has resigned as United States Ambassador to the Federal Republic of Germany to return to private life.

ARNIE J. SUOMELA of Oregon has been nominated by President Eisenhower to be the first commissioner of fish and wildlife. The office, a new one in the Department of Interior, was created by