

News Briefs

Soviet telescope. The Soviet Union is planning to build an optical telescope bigger than the 200-inch telescope at Mount Palomar, Calif., now the world's largest. It is reported that the new instrument will be a reflector in which the light will be gathered by a mirror having a diameter of almost 20 feet. Design work has begun at the Pulkovo Observatory, chief center of Soviet astronomical research. No date for completion of the instrument has been announced.

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State radiation control. The Atomic Energy Commission has transmitted to the state governors a set of proposed criteria by which the commission may relinquish to the states control of certain radioactive materials.

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New medical school considered. Nelson Rockefeller, governor of New York, has announced the creation of a special county commission that will study the need for a medical college in Nassau County.

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U.S.-Chilean antarctic research. Chile and the United States have agreed to cooperate in a scientific program in Antarctica in order to continue the work that was started during the International Geophysical Year. The United States is making available a vessel suitable for scientific investigation, and Chile, on its part, has agreed to provide the operational and administrative supplies and services needed for operation of the vessel. Scientists from both countries will participate in research programs aboard the vessel, and scientists from other countries may also be invited to participate.

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Sociology congress. The 19th Congrès International de Sociologie will be held in Mexico City, 31 August-6 September. This is the first time this congress has been held on the American continent. In recognition of the event, the subject this year will be "Thèmes de Sociologie Latino-Américaine." Carle C. Zimmerman, 200 Emerson Hall, Harvard University, Cambridge 38, Mass., is secretary for the United States and Canada.

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Youth program. A grant from the National Cancer Institute has been awarded to the National Science Teachers Association (Washington, D.C.) in

support of a new youth program, "Vistas in Science." "Vistas in Science" is planned as a series of booklets which will foster student interest in research techniques, scientific investigations at the secondary school level, and careers in science: "Vistas in Science" is the first activity of NSTA's Future Scientists of America, a program which will provide services and materials for science teachers and students.

Scientists in the News

Karl F. Meyer, a specialist in diseases of wild animals transmittable to man, has been named the recipient of the 1960 Howard Taylor Ricketts Memorial Award of the University of Chicago. Meyer is director emeritus of the George Williams Hooper Foundation for Medical Research of the University of California and professor emeritus of experimental pathology. He will visit the University of Chicago on 6 June to accept the award and to deliver the annual Ricketts Lecture. He will speak on "Plague in the Light of Newer Knowledge" at 5 P.M. in Billings Hospital.

R. Gaurth Hansen, head of the department of agricultural chemistry at Michigan State University, received the \$1000 Borden Award in nutrition during the recent annual meeting of the American Institute of Nutrition in Chicago. He was honored for his research in lactose metabolism.



R. Gaurth Hansen

Reuben G. Gustavson, professor of chemistry at the University of Arizona, was honored at a dinner in Chicago during the recent annual meeting of the Federation of American Societies for Experimental Biology. Karl Dittmer of the American Chemical Society in Washington was master of ceremonies at the tribute dinner. During the evening it was announced that a Reuben G. Gustavson Lectures in Science Fund is being established at Denver University by Gustavson's friends.

Gustavson, a native of Denver, was a member of the faculty of Denver University, then president of the University of Colorado during the war years, vice president of the University of Chicago, chancellor of the University of Nebraska, and the first director of the Ford Foundation's Resources for the Future, Inc.

David Finkelstein, Stevens Institute of Technology physicist who conceived and developed the Megatron, has been named Young Men's Philanthropic League professor of physics at the Graduate School of Mathematical Sciences of Yeshiva University. He will join the school next fall and will teach theoretical physics. During the 1960-61 academic year, he will continue as a visiting professor at Stevens, to carry forward development of the Megatron.

The following men have been named recipients of the Department of Defense Distinguished Civilian Service Award, highest honor conferred on DOD civilian employees.

Wilber S. Hinman, Jr., technical director, Diamond Ordnance Fuze Laboratory, Department of the Army, Washington, for his leadership and for his scientific contributions, especially in the use of radiosonde for weather forecasting.

Eberhard F. M. Rees, deputy director, Development Operations Division, Army Ballistic Missiles Agency, Redstone Arsenal, Huntsville, Ala., for his contributions to such major accomplishments as the first successful launching of heavy ballistic missiles of long and intermediate range, the launching of the first United States earth satellite, and other major missile developments.

Harry Hoogstraal, head, department of medical zoology, Naval Medical Research Unit No. 3, Cairo, United Arab Republic, for his research on ticks and the tick-borne diseases of man and animals.

Gordon O. Pehrson, director, Plans and Programs Division, Special Projects Office, Naval Bureau of Ordnance, Washington, for his contributions to the fleet ballistic missile program.

Paul C. Tompkins, scientific director, Naval Radiological Defense Laboratory, San Francisco, for his contributions to the field of nuclear research.

Albert P. Crary, supervising physicist, Cambridge Research Center, Bedford, Mass., for his research in polar areas.

The following scientists from South Africa are visiting the United States.

R. H. Ford, principal technical officer, South African Bureau of Standards, Council for Scientific and Industrial Research, Pretoria, will be here until 4 June to see work in microbiology, entomology (insecticides), and mycology (fungicides). His itinerary includes New York, Stamford (Conn.), Princeton, Keyport (N.J.), Wilmington (Del.), Washington, Beltsville (Md.), Baltimore, and Chicago.

F. G. Holliman, professor, University of Cape Town, will be here until mid-July to visit laboratories engaged in bacteriological chemistry. His itinerary includes New York, Boston, Washington, and Peoria (Ill.).

P. G. Odendaal, of the Physico-Chemical Analysis Laboratory, South African Bureau of Standards, Council for Scientific and Industrial Research, Pretoria, will be here until 8 June to visit laboratories engaged in spectrographic analyses, spectrophotometric analyses, x-ray diffraction, polarography, and gas chromatography. His itinerary includes Washington, Baltimore, Wilmington (Del.), St. Louis, Detroit, Cleveland, Pittsburgh, Rochester (N.Y.), and Linden (N.J.).

J. R. Gaillard, chief chemist of the City of Durban, Union of South Africa, will be here until 31 May to study developments in sewage disposal. His itinerary includes New York, Miami, Pittsburgh, Columbus, Chicago, Toledo, Niagara Falls, and Montreal.

T. W. Steele of the Analytical Section, Government Metallurgical Laboratory, University of Witwatersrand, Johannesburg, will be here until 5 June to study analytical methods employed in uranium refining processes. His tour is being arranged through the Atomic Energy Commission, and his itinerary includes New Brunswick (N.J.), Washington, Ames (Iowa), and Weldon Springs (Mo.).

A. M. Mehl of the Mechanical, Civil

Engineering and Packaging Department, South African Bureau of Standards, CSIR, Pretoria, will be here until 11 June to study the operation and control of standardization bodies and laboratories. His itinerary includes Washington, New York, Pittsburgh, Madison (Wis.), and Chicago.

A. J. A. Roux, research director, Atomic Energy Board, South Africa, accompanied by **J. R. Colley** and **Mr. Sandrock** of the Atomic Energy Board, will be here until 11 June to tour Atomic Energy Commission installations. The group's itinerary includes New York, Oak Ridge, Chicago, and Washington.

Chauncey D. Leake, AAAS president and assistant dean of the College of Medicine at Ohio State University, will be the principal speaker at Antioch College's commencement on 18 June.

Paul F. Kerr, Newberry professor of mineralogy at Columbia University, was awarded an honorary degree by Occidental College in Los Angeles, Calif., on 24 March.

Peter H. Rossi has been named director of the National Opinion Research Center of the University of Chicago. He will succeed **Clyde W. Hart**, who is retiring on 30 June after 13 years as director of the center. Rossi, who will retain his academic position as an associate professor of sociology at Chicago, has been a research consultant and a senior study director of the Research Center. He is known for his studies of political behavior, community organization, and the sociology of education.

T. P. Nash, Jr., dean of the School of Biological Sciences of the University of Tennessee, will retire this summer. Nash has served as dean since 1928. **Roland H. Alden**, professor and chief of the division of anatomy, will serve as acting dean of the school.

Carl F. Miller, supervisory physical science administrator, has been promoted to head the Nucleonics Division in the U.S. Naval Radiological Defense Laboratory in San Francisco. Prior to assuming his new position, Miller was head of the Technical Developments Branch of the laboratory, directing contamination-decontamination tests in which simulated fallout is used on different types of surfaces.

William B. Wiegand of New York, research consultant in rubber chemistry and former vice-president and director of research for the Columbian Carbon Company, has won the American Chemical Society's Charles Good-year Medal, highest honor in rubber chemistry. The Rubber Chemistry Division of the Society presented the award in recognition of Wiegand's research on the reinforcement of rubber by carbon black.

William M. Schmidt has been appointed professor and head of the department of maternal and child health of the Harvard School of Public Health. He succeeds **Martha May Eliot**, who will retire on 1 July to become professor emeritus of maternal and child health. With the exception of a period when he served as medical advisor to the American Joint Distribution Committee, Schmidt has been a member of the public health faculty at Harvard since 1949.

Sarah Ratner of the Public Health Research Institute of the City of New York has received the Carl Neuberg Medal of the American Society of European Chemists for her outstanding contributions in the field of nitrogen metabolism.

Recent Deaths

Avila Bedard, Quebec, Canada; 75; deputy minister of lands and forests since 1937; author of a number of books and essays on forest management and conservation; 2 May.

John S. O. Herrlin, Jr., Douglaston, N.Y.; 62; professor of clinical surgery at the New York Medical College; 1 May.

Conrad Limbaugh, Port Mion, France; 35; chief diving officer at Scripps Institution of Oceanography, University of California, La Jolla; 20 Mar.

August W. Raspet, Starkville, Miss.; 46; founder and director of the aerophysics department at Mississippi State University; 27 Apr.

Wendell Reeder, Dallas, Tex.; 49; physiological chemist; president of Campbell Taggart Research Corp. and research director for Campbell Taggart Associated Bakeries, Inc.; an authority on cereal chemistry, he was a leader in promoting and testing new varieties of wheat; 10 Apr.