

Associate Editor Resigns

We regret to announce the resignation of Charlotte V. Meeting from her position as associate editor of *Science* and *The Scientific Monthly*. As associate editor, Miss Meeting played a central role in the production of the magazines; she will be greatly missed by the editorial staff. She and her husband, Leonard Gregory Phillips, who are currently traveling in Europe, will establish a permanent residence at 225 Carlisle Blvd., SE, Albuquerque, N.M., after 15 Dec.

—G. DuS.

October Scientific Monthly

Articles appearing in the October issue of *The Scientific Monthly* are "Controlling the digital computer," R. W. Hamming; "Ovigenic-ovisorptive cycle in the economy of the honey bee," S. E. Flanders; "Karst landscapes of Cuba, Puerto Rico, and Jamaica," A. H. Doerr and D. R. Hoy; "Concept of energy in mechanics," R. B. Lindsay; "Control of screw-worm fly by atomic radiation," E. F. Knipling. Fifteen books are reviewed.

News Briefs

Atomic Energy and Agriculture, publication No. 49 of the AAAS, was released this month. This 460-page volume, which was edited by C. L. Comar of the Oak Ridge Institute of Nuclear Studies, contains 22 papers by 32 authors. It may be obtained from the association's headquarters in Washington, D.C.

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The National Science Foundation has announced that 462 grants totaling \$6,190,601 were awarded during the quarter, which ended on 31 July. These awards were for the support of basic research in the sciences, for conferences in support of science, for short-term research by medical science students, for exchange of scientific information, and for training of science teachers.

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The first nuclear reactor for the Far East, located near Tokyo, began operating on 27 Aug. Atomics International, a division of North American Aviation, Inc., designed and built the solution-type, 50-kilowatt research reactor for the Japan Atomic Energy Research Institute.

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A model of a coelacanth has been placed on exhibit at the Smithsonian Institution, Washington, D.C. Like the one recently announced by the American Museum of Natural History in New York, the Smithsonian's model was prepared in

Paris under the supervision of Jacques Millot, director of the Scientific Institute of Madagascar.

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The University of Michigan will dedicate its new Automotive and Aeronautical Engineering Laboratories on 15 Oct. "Transportation and its technology" will be the theme of the dedication ceremonies, at which C. C. Furnas, chancellor of the University of Buffalo, will deliver the chief address.

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The World Health Organization has announced publication of the report of the Study Group on the Effect of Radiation on Human Heredity. A complementary publication entitled "*Challenge of atomic energy*" has also been released by WHO in its monthly journal, *Chronicle of the World Health Organization*. This special issue contains a summary of the report and working papers of the study group.

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Nuclear Metals, Inc., has announced the successful conclusion of its transition from a Government-owned atomic energy research facility to complete private ownership and operation, thus making the personnel and facilities of the laboratory available to industry on a consulting basis. Equipment that has just been purchased from the Government will be moved to new laboratory buildings under construction by Nuclear Metals in Concord, Mass. At present the company is operating in two of the Government's buildings in Cambridge, Mass.

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Scientific organizations and industrial firms last fiscal year purchased 240,240 copies of Government technical research reports through the Office of Technical Services, U.S. Department of Commerce. This is 58,131 copies more than the 1956 total, or an increase of approximately 33 percent.

Scientists in the News

WILLIAM H. CHARCH, director of the Pioneering Research Division, Textile Fibers Department, E. I. du Pont de Nemours and Company, has been awarded the Chandler medal by Columbia University in recognition of his outstanding achievements in the industrial development of moisture-proof cellophane and of synthetic fibers.

W. H. VAN DEN BOS, head of the Union Observatory near Johannesburg, South Africa, has retired after 26 years of service. He is succeeded by W. S. FINSEN, who first joined the laboratory staff in 1924 at the age of 17.

Van den Bos built up an exhaustive card catalog of all observations and meas-

urements of visual double stars south of 19 degrees south. He discovered nearly 3000 new double stars himself and today is an outstanding specialist in this subject.

ALLISON BUTTS, who retired last year as head of the department of metallurgy at Lehigh University, has gone to Turkey on a mission for the United Nations Educational, Scientific, and Cultural Organization under the U.N. technical assistance program. He will work with Technical University of Istanbul in developing materials testing laboratories for the newly created Institute of Materials and Production Methods that has been set up by the university's faculty of mechanical engineering.

BERNARD KERN, associate professor in the physics department, University of Kentucky, is on leave of absence from the university to work with the physics staff of the U.S. Naval Radiological Defense Laboratory in San Francisco, Calif.

Recent Deaths

RICHARD G. AUSPITZER, Lawrence, N.Y.; 71; consulting engineer; brought the Schloetter nickel-plating process to the U.S.; 9 Sept.

ARTHUR H. BARNES, Chicago, Ill.; 53; director of the reactor engineering division of the Argonne National Laboratory, Lemont, Ill.; developed a direct-current electromagnetic pump; 8 Sept.

MARION A. BLANKENHORN, Cincinnati, Ohio; 61; former chairman of the department of internal medicine at the University of Cincinnati; specialist in pellegra and aviation medicine; 3 Sept.

LEON C. DARRAH, Reading, Pa.; 67; obstetrician; founder of the American Academy of Obstetrics and Gynecology; 7 Sept.

JOHN M. HIGH, Croton-on-Hudson, N.Y.; 57; electronics engineer and inventor; held 17 basic patents in electronics; 5 Sept.

SAMUEL KLEINBERG, New York, N.Y.; 71; orthopedic surgeon and specialist in scoliosis; 6 Sept.

FRANK O. NAGLE, Philadelphia, Pa.; 73; professor emeritus of ophthalmology at Hahnemann Medical College; maintained private practice in ophthalmology for 40 years; 9 Sept.

WILLIAM C. SANDY, Geneva, N.Y.; 80; psychiatrist and director of the Bureau of Mental Health, Pennsylvania Department of Welfare; former associate editor of the *American Journal of Psychiatry* and a past president of the American Psychiatric Association; 7 Sept.

RALPH O. SMITH, Salem, N.J.; 76; chemist and head of the Gayner Glass Works laboratory; 7 Sept.