

AWARDS

E. O. Lawrence Memorial Award

THE Atomic Energy Commission's Ernest Orlando Lawrence Memorial Award for 1961, conferred by the Commission on scientists less than 45 years old who have made "recent, especially meritorious contributions to the development, use or control of atomic energy," was presented on April 28 to five scientists. Three of the \$5000 awards went to physicists: Henry Hurwitz, Jr. (General Electric Research Laboratories, Schenectady), cited for his contributions to reactor theory and design; Conrad L. Longmire (Los Alamos Scientific Laboratory), for his theoretical investigations in the fields of nuclear weapons development and plasma physics; and Wolfgang K. H. Panofsky (High Energy Physics Laboratory, Stanford), for his work in nuclear physics and the international control of nuclear testing. Leo Brewer (Lawrence Radiation Laboratory, University of California, Berkeley), received the award for singular contributions and leadership in the development of high-temperature chemistry which have permitted major advances in reactor development, and K. G. Wilzbach (Argonne National Laboratory, Argonne, Ill.), for his development of methods of tritium labelling of biologically important compounds which have permitted major advances in biology and medicine.

The award, established in memory of Nobel Laureate E. O. Lawrence in 1959, is made on the recommendation of the AEC's General Advisory Committee, and with the approval of the President.

Navy Award

THE Navy Distinguished Public Service Award, the highest award which the US Navy bestows upon civilians, was presented on June 6 to Wilbur H. Goss of the Johns Hopkins University Applied Physics Laboratory. Rear Admiral Paul D. Stroop, Chief of the Bureau of Naval Weapons, cited Dr. Goss for his outstanding contributions to the Navy in guided-missile research and development, and as a brilliant scientist who "not only provided inspired leadership to his division of the Laboratory but personally solved many complicated scientific problems associated with Talos" (the Navy's long-range supersonic antiaircraft missile).

Dr. Goss received his PhD in physics from the University of Washington in 1939, and after serving as assistant professor of physics at New Mexico State University and as lecturer at the University of British Columbia, he joined APL in 1942. Known as the co-inventor of the supersonic ramjet engine, the forerunner of the Talos engine, Dr. Goss is assistant director for technical evaluation at the Applied Physics Laboratory. He is a fellow of the American Physical Society.

Alexander Hamilton Award

NOBEL Laureates Polykarp Kusch, Willis Lamb, I. I. Rabi, John H. Northrop, and Harold C. Urey were among the recipients of the 1961 Alexander Hamilton Awards presented by the Association of the Alumni of Columbia College at a dinner held April 11 on the Columbia campus. The awards are conferred annually upon Columbia alumni or past or present faculty members "for distinguished service in any field of human endeavor". Dr. Kusch, chairman of the Physics Department at Columbia, and Dr. Lamb, a member of the University's Physics Department from 1938-52, who has most recently served as visiting professor of physics at Columbia on leave from Oxford University, shared the 1955 Nobel Prize for physics. Prof. Rabi, who has been a member of the Columbia faculty since 1929, has recently become president of Associated Universities, Inc., a corporation of universities, including Columbia, which manages the Brookhaven National Laboratory for the AEC. Dr. Northrop is emeritus professor of bacteriology and biophysics of the University of California at Berkeley and has received two previous awards from Columbia, the Stevens Prize and the Chandler Medal. Dr. Urey, professor of chemistry at large of the University of California, served with the Columbia chemistry department from 1929 to 1945.

Godlove Award

DOROTHY Nickerson, color technologist with the US Department of Agriculture, has been selected as the third recipient of the Godlove Award of the Inter-Society Color Council. The award, a gold diffraction grating embedded in a plastic prism, was presented at a banquet held April 11 during the 30th Annual Meeting of the Council in Rochester, N. Y. Miss Nickerson, who has served in the past both as secretary and as president of the Inter-Society Color Council, is internationally known for her work on color standards and the color properties of light sources. She is the author of more than 30 papers in various scientific and technical publications and has served on the color committees of the Optical Society of America, the American Society for Testing Materials, the Illuminating Engineering Society, and the International Commission on Illumination.

George Ledlie Prize

THE George Ledlie Prize, top faculty award of Harvard University, was presented on April 11 to George B. Kistiakowsky, professor of chemistry at Harvard and former special assistant for science and technology to President Eisenhower. The award was established by the late George Ledlie, newspaper executive and associate of Joseph Pulitzer. Given every two years, it recognizes the individual at Harvard who has made "the most valuable contribution to science, or in any way for the benefit of mankind".