

FOR RELEASE TO
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Appointment of Dr. Milton U. Clauser of Arlington, Va., as director of Lincoln Laboratory and of C. Robert Wieser, Belmont, Mass., as deputy director was announced by President Howard W. Johnson of the Massachusetts Institute of Technology. Mr. Wieser, who has been acting director since the death of Professor William H. Radford last May, will continue in this post until January 1 when Dr. Clauser's appointment becomes effective.

"Under the leadership of Dr. Clauser and Mr. Wieser the laboratory will continue to contribute creatively to vital national needs, as it has since its inception in 1951," President Johnson said. "In addition we look forward to the development of stronger ties between Lincoln Laboratory and the academic programs at the Institute."

Dr. Clauser, an aeronautical engineer with broad experience in education, industry and government research, has also been appointed professor of aeronautical engineering at M.I.T. For the past year he has been director of the Research and Engineering Division of the Institute for Defense Analyses.

Lincoln Laboratory, in Lexington, Mass., was established by M.I.T. at the request of the Department of Defense. Its primary area of interest is electronics, with emphasis on applications to national defense. Its general research program consists of basic and applied investigations in such areas as solid state physics, chemistry and metallurgy, data systems, communications, radio physics and astronomy.

Dr. Clauser was born in Kansas City on May 25, 1913. He was graduated from the California Institute of Technology in 1934 and received the M.S. degree there in 1935 and the Ph.D. in aeronautics in 1937. He was with the Douglas Aircraft Company for thirteen years and became professor and head of the School of Aeronautics at Purdue University in 1950.

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In 1954 Dr. Clauser joined the Ramo Wooldridge Corporation and became vice president and director of research of the company's subsidiary, The Space Technology Laboratories, Inc. In 1960 he organized the Clauser Technology Corporation, serving as president and chairman of the Board.

He has served on various scientific advisory committees for the Air Force, the National Advisory Committee for Aeronautics, its successor organization, the National Aeronautics and Space Administration, the Atomic Energy Commission and the President's Scientific Advisory Committee. Since 1962 Dr. Clauser has also been consultant for a number of corporations including the Communications Satellite Corporation. He is a Fellow of the American Institute of Aeronautics and Astronautics and a member of the International Academy of Astronautics, Sigma Xi and Tau Beta Pi, as well as other professional and honorary societies.

Mr. Wieser was born in New Rochelle, New York, on January 19, 1919. He received the S.B. and S.M. degrees in electrical engineering from M.I.T. in 1940 and during World War II he was engaged in research and development of fire control systems in the Servomechanisms Laboratory. In 1949 he joined the staff of the Digital Computer Laboratory, where he supervised studies of the applications of the Whirlwind I computer to air traffic control. After these studies were redirected to air defense in 1950 he led the group which constructed the first experimental radar-digital computer system and carried on the first computer-controlled aircraft interception, using techniques later incorporated into the SAGE system.

In 1951 Mr. Wieser became leader of the SAGE Design Group at Lincoln Laboratory and in 1955 he became associate head of the Aircraft Control and Warning Division and a member of the Lincoln Laboratory Steering Committee. In 1957 he was appointed head of the division, which became the Systems Division in 1958 after the transfer of the responsibility

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for SAGE to the MITRE Corporation. The division was reorganized and became the Data Systems Division in 1963, with continuing responsibility for the laboratory's efforts on APOLLO and Ballistic Missile Re-entry Systems. In 1964 he was appointed assistant director of the laboratory.

Mr. Wieser has been a consultant to the Air Force Systems Command, a member of the Ballistic Missile Defense Advisory Committee of the Advanced Research Projects Agency, and a member of the Re-entry Programs Review Group of the Office of the Director of Defense Research and Engineering. He is a member of the Institute of Electrical and Electronics Engineers, the American Association for the Advancement of Science and Sigma Xi.