



June 24, 1966

To Members of the Faculty:

I am pleased to announce the appointment of Professor Herbert S. Bridge as Associate Director of the Center for Space Research, effective July 1.

Dr. Bridge is internationally known as an expert in the fields of cosmic rays and space physics. Under his leadership and that of Professor Bruno Rossi, M.I.T. has acquired a leading position in the field of plasma measurements in outer space. Professor Bridge and his associates have successfully flown plasma probes on a number of NASA satellites and have obtained a wealth of accurate data on the density and velocity of interplanetary plasma. The success of this research has been due in large measure to Dr. Bridge's exceptional experimental skill and to his sharp and sound judgment in the evaluation of experimental data.

Dr. Bridge obtained his B.S. degree from the University of Maryland in 1941. During the war he was a member of the staff of the N.D.R.C. Separation Project at Princeton, and then a member of the staff of the Los Alamos Laboratories. In 1946 he came to M.I.T. where he received his Ph.D. in 1950. Since that time he has been on the research staff of the Laboratory for Nuclear Sciences of M.I.T. and he recently was appointed Professor in the Department of Physics. During the year 1957 he took a leave of absence to work at the CERN laboratory in Geneva, Switzerland.

Dr. Bridge has also contributed importantly to M.I.T.'s educational program through teaching and especially through the training of a number of graduate students and young Ph.D.'s. His appointment as Associate Director of the Center for Space Research brings additional experience and strength to the Center and its growing program of space experiments.

C. H. TOWNES
Provost