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VANNEVAR BUSH FELLOWSHIPS IN EARTH SCIENCES

A Joint Educational Program of Massachusetts Institute of Technology and Carnegie Institution of Washington

The Department of Geology and Geophysics of the Massachusetts Institute of Technology and the Geophysical Laboratory of the Carnegie Institution of Washington are cooperating in the award of pre-doctoral fellowships in theoretical and experimental geology. The awards are to be known as the Vannevar Bush Fellowships in Earth Sciences, in honor of Dr. Bush who long served as Professor, and later as Dean and Vice President, at M.I.T. and more recently as President of the Carnegie Institution of Washington. Candidates for an award must have advanced training in mathematics, physics and chemistry, and a broad knowledge of the earth sciences. Recipients will have unusually favorable opportunities to do thesis work on challenging new problems in the most active and rapidly moving fields of earth science.

Applicants for the award must have completed all M.I.T. requirements for the Ph.D. degree except thesis, and will be registered as full-time doctoral candidates at M.I.T. during that part of their graduate study in which they are in residence at the Geophysical Laboratory. The fellowship will be awarded for the period required by the recipient to complete his laboratory work at the Geophysical Laboratory, and the subsequent time required at M.I.T. for analyzing and correlating the data and completing the dissertation. In general, fellows should expect to spend at least three or four terms in Washington and one or two terms in Cambridge.

While at the Geophysical Laboratory, the Fellow will receive $200 per month (plus appropriate tuition) for the first 12 months and $225 per month (plus tuition) for the duration of the fellowship. Upon returning to M.I.T., the recipient will continue to receive the same monthly stipend as last received from the Geophysical Laboratory, in addition to tuition.

At all stages of his work, the Fellow will be registered at M.I.T. as a full-time doctoral candidate, and will work under the close supervision of at least one faculty member of the M.I.T. Department of Geology and Geophysics.

Any graduate student interested in preparing for competition for the awards should write to the Chairman, Department of Geology and Geophysics, 24-302 M.I.T., Cambridge 39, Massachusetts, for information about entrance requirements and possible financial assistance while meeting M.I.T. requirements.

The Russian mineralogist Konstantin Konstantinovich, born March 5, 1875, died Dec. 21, 1954.