A RESOLUTION OF THE FACULTY OF WORCESTER POLYTECHNIC INSTITUTE

We, the Faculty of Worcester Polytechnic Institute, note with profound sorrow and a great sense of loss the passing of our friend and colleague, Professor William B. Miller who died November 12, 2016. His contributions to the WPI community and beyond will live on in all those whose hearts and minds he touched.

Professor Miller was born in 1923 in Bethlehem, P.A. During World War II he was an ensign in the US Navy and was stationed aboard the USS Massachusetts. He earned a B.S in Electrical Engineering in 1947, an M.A. in Mathematics in 1955 and a Ph.D. in Mathematics in 1962. These three degrees were awarded by Lehigh University. From 1953 to 1963 he served as an Assistant Professor of Mathematics at Moravian College.

In 1963 he joined the WPI mathematics faculty as Associate Professor. In 1980 he was promoted to Professor. In the early days of the WPI Plan, Professor Miller served as director of the mathematics department's Individually Prescribed Instruction program in calculus. Bill was a master model maker. This talent was put to use in the Department of Mathematics as he produced materials for use in classroom demonstrations. He also co-authored two text books - Second Course in Ordinary Differential Equations for Scientists and Engineers (published in 1989) and Boundary Value Problems and Partial Differential Equations (published in 1992). After a productive career he retired in 1989.

While in Worcester, Bill was a member of the All Saints Episcopal Church, but he also retained ties to the Moravian Church of his youth. In 1979 his article "The Moravians in Worcester" was published in the Moravian, the national magazine of the Moravian church. Bill, or "Bones" as he was affectionately known, was a devoted family man. He was married to his wife, Gerry, for 68 years. Bill also gave back to the community in several ways. For instance, he and Gerry volunteered many hours at the Worcester County Food Bank.

Because of all that he has done we express our appreciation for William Miller's contributions to Worcester Polytechnic Institute and honor his contributions to his church and the community.

Therefore, let it be resolved that we, the members of the Faculty of Worcester Polytechnic Institute, express our gratitude and admiration for Professor William B. Miller. Let it also be resolved that this resolution be inscribed in the permanent records of this Faculty as a memorial to our friend and colleague.

Luca Capogna

Head, Mathematical Sciences Dept.

Mark W. Richman

Secretary of the Faculty

Bruce Bursten

Provost and Senior Vice-President

Laurie Leshin President