## 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 Elliott L. Buell who died February 12, 2016. His contributions to the WPI community and beyond will live on in all those whose hearts and minds he touched.

Professor Buell was born in 1916 in Syracuse, NY. In 1938 he graduated summa cum laude from Syracuse University with a double major in Mathematics and Physics. As an undergraduate he was taken into several honor societies. Elliott continued his studies at Massachusetts Institute of Technology where he was awarded a Ph.D. in mathematics in 1941. He became an instructor in mathematics at Northwestern University. While there he taught in the Navy V-12 program and in an Army Signal Corps program. He was also named technical director of the Navy's Aerial Measurements Laboratory.

In 1957 he joined the WPI faculty as professor of mathematics. Professor Buell served as Head of the Department of Mathematics from 1960 to 1968. In 1959 WPI acquired its first computer, an IBM 610. In 1965 it was replaced by another, more powerful, IBM machine. These machines, constituting WPI's first computation center, were housed in Stratton Hall with Elliott Buell as head of this computation center. With Professor Buell's encouragement, a chapter of Pi Mu Epsilon – the national mathematics honor society – was formed at WPI in 1966. Under his direction the mathematics department awarded its first undergraduate degrees in 1962. Also, a Master of Science program was established. In 1971 he served as chair of the mathematics section of the American Association for Engineering Education. Elliot retired in 1978.

Elliott also served the Worcester community. For many years following retirement he served as a volunteer delivering Meals on Wheels. In addition, he served on the board of the Age Center of Worcester and was chair of its Friendly Visitors Program. He was a member of Worcester's All Saints Church where he twice served on the

vestry, was a lay Eucharistic Minister, chaired the Age Commission, taught Sunday school and was cofounder of an ecumenical community service group.

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

Therefore, let it be resolved that we, the members of the Faculty of Worcester Polytechnic Institute, express our gratitude and admiration for Professor Elliott L. Buell. 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.

Secretary of the Faculty

Provost and Senior Vice-President

Laurie Leshin

President