MEMORIAL RESOLUTION
FOR
PROFESSOR ARTHUR SORENSEN, JR.

We were saddened by the death of Professor Arthur Sorensen, Jr. on October 16, 1984 as he approached his 58th birthday on November 1. As one of our colleagues who predated the College of Engineering and Applied Science at UWM, we were indeed fortunate to have his services as a devoted teacher of Engineering Mechanics since 1964. He is remembered as a scholarly, articulate, fair-minded, gentle, compassionate, understanding person who showed unusual courage in the light of many adversities, and as one who had an exceptional sense of integrity. He was outspoken on matters of principle, careful and thorough in making decisions, and courteous and respectful in his discussions with his colleagues.

Professor Sorensen was dedicated to excellence in teaching. This was exemplified by the fact that he always refused grading help, insisting that he could only know how his students were progressing if he personally reviewed all of their work. Though he was demanding, disciplined and somewhat reserved, students found him eager to engage in hearty discussions on the application of principles in real life situations. His many students were strongly influenced by his enthusiasm and efforts to promote understanding of fundamentals and to incorporate mathematics as a useful tool in solving practical problems.

Reading, studying, discussion, and writing were some of his personal pleasures that enriched his life. In particular his writing interest and talent were manifested in the form of extensive clearly written classroom notes. These he had looked forward to transforming into textbooks upon his retirement.
Professor Sorensen's contributions to the College of Engineering and Applied Science at UWM were highly valued not only because of his dedication as a teacher but also because of his major role in shaping the direction, depth, and content of engineering programs in which he was associated. He had served in three departments by name in the College. His initial appointment in 1964 was as a professor of Engineering Mechanics in the Mechanics Department followed by the Civil Engineering Department (as a result of a name change), and the Department of Mechanical Engineering in 1978 where he was responsible for the Mechanics aspect of that program.

Prior to joining UWM he was employed in engineering capacities at Allis-Chalmers Company and the AC Electronics Division of General Motors.

He was active professionally in the American Institute of Aeronautics and Astronautics, American Society of Mechanical Engineers, and the American Society for Testing Materials. He was a member of Tau Beta Pi and Sigma Xi, national honor societies, and belonged to the American Association for the Advancement of Science, American Association of University Professors, and the American Society for Engineering Education.

Professor Sorensen will be missed by all of us and, as time passes, the contributions he has made will become more appreciated. We have lost a true gentleman, devoted teacher, and dedicated scholar.

Prepared by Professor Verne Cutler on behalf of the Faculty of the College of Engineering and Applied Science