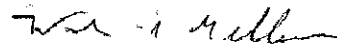


EDITORIAL

WIJE communicates to our readership the efforts of our scientists and engineers to enhance the quality of life in our region and beyond. We highlight in our journal, the results of high quality research and analysis carried out by our authors.

We make the assumption that engineering has an inherent quality of good about it both in terms of its practice and its socio-economic benefits. Problem solving is basic to engineering. Thus all engineering problems are considered worthy of attention and are of interest to engineers to solve if for no other reason than that they exist. The journal reports on the problem solving efforts of our authors and seeks to maintain a high tradition of scholarship in its reporting.

Engineers are concerned with Quality of Life. The concept of quality assurance is central to the environment and to the sustainable development of our people. It involves more than a standard of living. It involves the maximum availability of social and public infrastructure to provide for the common good. Engineers and scientists have a duty to help in this area. WIJE is at the forefront in presenting the results of such efforts. Quality is our central unifying and driving force. The qualities that engineers exalt are creativity, sensitivity, critical thought and social awareness. WIJE is the major local source where such information can be assessed.



Professor Winston A. Mellowes
Editor