

Association of Professional Engineers
of the
Province of Manitoba

Merit Award

to

OSTAP HAWALESHKA

B.Eng. (Mech.), M.Eng., P.Eng.

Professor Ostap Hawaleshka received his Bachelor of Engineering degree in 1960 and his Master of Engineering degree in 1965, both from McGill University. Through his university years he was fortunate to have wide ranging work experiences which undoubtedly helped shape his future career as a Professional Engineer. As a young immigrant from the Ukraine, with his parents, he seized the opportunities this new land offered and has dedicated his life to service, both to his community and to his profession.

After graduating in 1960, he worked with Schlumberger Ltd. in South America as an oil well engineer. He returned to McGill and, after receiving his Master's degree, continued on as a Research Assistant. From then his career centered on University activities: at the University of British Columbia in 1965; at McGill University from 1967 to 1970; at the University of Alberta in 1978; and, since 1970, with the University of Manitoba where he became Professor of Industrial Engineering in 1984. From 1982 to 1991 he served as the first Associate Head of the Industrial Engineering Program. As an active educator and researcher, he has supervised over 40 graduate students, holds three patents, and has published over 35 papers. Throughout this academic career, he has been involved in industry and consulting.

Ostap Hawaleshka has made major contributions to engineering education in Asia and South America. As an international advisor to CIDA and the Asian Development Bank of Engineering Education, he reviewed and revised the mining and industrial programs of Tujilla (Peru), Paz del Rio (Columbia), the Philippines, and a group of 11 technical institutes in Bolivia. He has served on over 24 professional councils, committees and boards, both as a member and as chair from time to time. He assisted in the establishment of the International Institute of Management in Kiev.

He played a major role in the establishment of the Industrial Engineering Program at the University of Manitoba, including the very successful Computer-Integrated-Manufacturing Laboratory. The program is highly regarded, and is the only program in Canada that concentrates on manufacturing, a major contributor to the local economy. He has also remained active in the private sector, being Vice President of FSA Manufacturing Ltd.

The Manitoba, Alberta and Yukon First Nation Communities have been assisted by Ostap through the establishment of industries including clothing, lumber and fish processing. This has led to over 100 local jobs in these communities.

Ostap's current and most challenging task is his appointment as the first Executive Director of the Science and Technology Centre of Ukraine where he is responsible for establishing a \$25,000,000 program to support R&D activities by Ukrainian scientists and engineers, formerly involved with the development of weapons of mass destruction. The Centre, established in Kiev, is funded by Canada, Ukraine, the USA and Sweden to spearhead the general process of conversion from a largely military to a civilian environment more useful for Ukraine. This appointment allows Ostap to put into action the total breadth of his experience gained over the years in the areas of engineering, management, business, international, academic and cultural activities.

Ostap has contributed much to Canada, and now to his homeland. Here in Manitoba, he has been President of the North Winnipeg Credit Union. He has been active in the Scout Movement, having won two awards (Ukrainian Scouts of Canada Award for Meritorious Service in 1976, and the St. Andrew's medal for Ukrainian Scouting in 1984). In addition, he has served on the boards and/or executive of St. Mary's Academy, United Way, Ukrainian Park (Gimli) and the Employment Preparation Centre (Winnipeg).

In awarding the Merit award to Professor Ostap Hawaleshka, P.Eng. the Association acknowledges his significant contributions to both the engineering profession and the community.

March 5, 1996