

## Michael G. Sendzimir

was born in Shanghai, China, in 1924. He received his early schooling in Poland and continued his education at La Chataigneraie in Switzerland.

He graduated in 1943 from the Manlius School, near Syracuse, New York, after which he served three years in the Army of the United States, rising to the rank of Second Lieutenant. In 1951, he graduated from Columbia School of Engineering in New York with a BS degree in Industrial Engineering. In 1986, he received his Honorary PhD in Science, and in 1993 in Law.

Michael Sendzimir started working with his father, Dr. Tadeusz Sendzimir, in 1948 and was President of T. Sendzimir, Inc., for over four decades. Upon the demise of his father in September 1989, he assumed the additional duties of Chairman and CEO.

He has traveled more than 8 million miles over six continents to promote "Sendzimir" ideas. He has presented technical papers in Australia, Europe, South America, India, South Africa, Canada, and the U.S.A. at the Metals Institute, AISE, ISS, and American Bar Mill Association.

He is the foremost authority in the world on multi-roll rolling mills for flat products, and was one of the principals in the conception, development, adaptation, and commercialization of the Sendzimir cold strip mill. As early as the 1960s, he proposed to use "twin" mills in a reversing mode (in Japan) and worked with Nisshin Steel to specify, engineer, and install the first ZR-type six-stand tandem mill in the Shunan works.

He conceived the principle of the Z-high mill and its application in continuous lines as either a new or a retrofit mill.

He was involved in the development and commercialization of the Sendzimir planetary hot strip mills and liasoned with the Krupp organization on the Platzer planetary mills, as well as on the Daido development of the semi-planetary concept.

He worked with his father on the development of variants of the planetary mill and their installation in tandem with the continuous casting of slabs as well as with production of stainless, titanium, and high-carbon "clad steel".

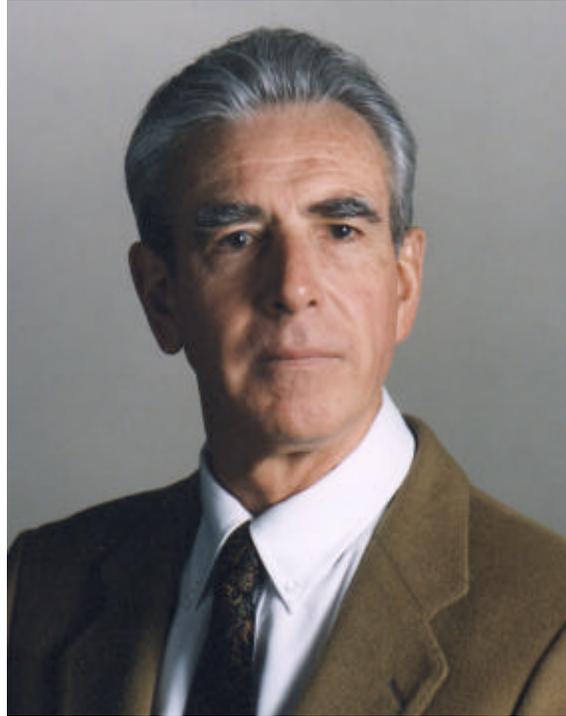
He was involved with the "pendulum" mill and development of the one-half rocker mill. He completed the only double rocker mill for rolling copper and non-ferrous alloys.

In addition to new ideas and concepts, he obtained several patents on "Sendzimir" cold mills.

He also invented and patented the Turret Mill. The Sendzimir Skin Pass mill with small work rolls (4" diameter) adopted for ultra-fast change was mainly done during his stays in France.

He delivered a mill to roll airfoil down to 0.007" for the blades found in the final three stages of the compressor for airplane jet engines. He worked on the concept of the small work roll "Vibratory" mill for extra-high reduction. He is presently involved in strip casting and

downstream rolling, as well as with "multi-thickness" product from a rolling mill.



Soon after the demise of Dr. T. Sendzimir, Poland elected a Solidarity government. On May 4, 1990, Michael Sendzimir cut the ribbon that symbolized the renaming of Huta im. Lenina, the biggest steelworks in Poland, as Huta im. T. Sendzimir (HTS), with Dr. T. Sendzimir as patron. As the successor to the patron, Michael Sendzimir consults with Huta's management on financial and technical contacts with other steel companies in Europe, the USA, and Japan.

Mr. Sendzimir volunteers his time on the boards of the Salvation Army, the Waterbury Hospital, the Waterbury Symphony Orchestra, the Polish Institute of Arts & Sciences in New York, and the Biotechnology Foundation in Philadelphia. For many years he has served as a benefactor, trustee, Chairman of the Board, and currently Honorary Chairman of the Board of Trustees of the Kosciuszko Foundation. The Waterbury Foundation has benefited from Sendzimir funds from which, in addition to local awards, money is donated to bring young Polish students to visit the United States. The Michael and Jane Sendzimir fund is reserved for women artists and musicians.

In June 1992, President Lech Walesa of Poland bestowed on Michael Sendzimir the Gold Order of Merit of the Polish Republic. The decoration was performed by the Consul General of Poland and the Honorable Jerzy Surdykowski at a special gathering of guests at the Polish Consulate in New York.

In 1999, the Polish Organization of Inventors (SPWIR) elected Michael Sendzimir Chairman of its Executive Committee.

In 1991, he received the Philanthropy Award from The National Society of Fund Raising Executives. ■