

Ronald A. McMaster

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President
McMaster Motor Company



Dr. McMaster received his Ph.D. from the University of Michigan in mechanical engineering in 1969. His area of study was convective heat transfer. He received a M.S. degree in mechanical engineering and a B.S. degree in mechanical engineering cum laude from Ohio State University in 1964.

He is retired from the presidencies of McMaster Fuel Ltd. and McMaster Motor Company. The former company was developing hydrogen fuel systems for internal combustion engines. The latter company was developing the latest McMaster rotary engine invented by his father, Harold A. McMaster, and his uncle, Robert G. McMaster, both deceased. Dr. McMaster was involved with a prior version of the McMaster rotary engine in the early 1970s.

Dr. McMaster was vice president of corporate development for Glasstech, Inc., when he retired in October 2001 after a 24 year career. He has been retained as a consultant since then. Glasstech, Inc. is a leading manufacturer of glass bending and tempering systems for the international automotive

and architectural glass industries.

Dr. McMaster has been involved in research, development, and engineering in the glass industry for 38 years. His main interests are in the advancement of glass forming, tempering and annealing technologies and their commercialization. He holds, or co-holds, 26 patents and has other patents pending. Dr. McMaster has given technical presentations concerning glass tempering in the United States, Brazil, China, France and Germany. He has published several technical papers concerning glass tempering and wrote the update of the Annealing and Tempering Section of the 3rd edition of "The Handbook of Glass Manufacture" 1984 and co-wrote the Annealed and Tempered Glass Section of "Engineered Materials Handbook, Volume 4, Ceramics and Glass" 1991.

He presently serves on the board of The Buckeye Institute, the McMaster Family Foundation, Owens Community College and the Ohio Foundation of Independent Colleges as well as on the Toledo Symphony Orchestra Advisory Board, the University Of Toledo College Of Engineering Advisory Board, and the University Of Toledo College Of Medicine Advisory Council.

On the personal side Dr. McMaster enjoys playing the piano and listening to classical music, singing in the church choir, flower and vegetable gardening, making and flying model airplanes with his grandchildren, traveling, and learning about free enterprise, religion, and US and world history.