

Dr. Fred Moavenzadeh
President
Masdar Institute of Science and Technology

Dr. Fred Moavenzadeh was named the President of Masdar Institute of Science and Technology on July 1, 2010 to support the Masdar Institute's mandate of transforming the emirate into a leading source of advanced technologies and highly skilled human capital.

Developed with the support and collaboration of MIT, the Masdar Institute is a not-for-profit, private, postgraduate research and education institute dedicated to clean energy, water and environmental and sustainable technologies. Masdar Institute stems from the vision and commitment of Abu Dhabi's leadership to establish a sustainable knowledge-based economy. The institute's academic and research programs are aligned with the Masdar Initiative, a multi-faceted initiative of the Abu Dhabi Government aimed at the development, deployment and commercialization of advanced energy solutions.

Widely recognized for his innovative role in building global institutions and developing new models of teaching and research through international initiatives in education, science and technology, Dr. Moavenzadeh has a long and distinguished career at MIT. He has served as the director of the Technology and Development Program, Center of Construction Research and Education and the Center for Technology Policy and Industrial Development.

Dr. Moavenzadeh received his master's degree from Cornell University and his PhD from Purdue University. During his career, Moavenzadeh has conducted and supervised major research activities.

He has served as a private consultant to the World Bank, the Inter-American Development Bank, the Asian Development Bank and various United Nations agencies including United Nations Center for Human Settlement and UNIDO. His research interests are in the areas of Project Management and Finance. He is the author and co-author of several books.