

BIOGRAPHY CAPSULE: MENACHEM ELIMELECH

Menachem Elimelech is the Roberto Goizueta Professor at the Department of Chemical and Environmental Engineering at Yale University. Professor Elimelech received his B.Sc. and M.Sc. degrees from the Hebrew University in Israel and Ph.D. from the Johns Hopkins University in 1989 in Environmental Engineering. His research interests include (i) engineered osmosis for sustainable production of water and power, (ii) environmental applications and implications of nanomaterials, (iii) membrane separations for desalination and water reuse, and (iv) water and sanitation in developing countries. Professor Elimelech has received numerous awards in recognition of his research and teaching. Notable among these are his election to the United States National Academy of Engineering in 2006, the Eni Prize for 'Protection of the Environment' in 2015, the Simon W. Freese Environmental Engineering Award and Lecture from the American Society of Civil Engineers in 2011, the American Institute of Chemical Engineers Lawrence K. Cecil Award in Environmental Chemical Engineering in 2008, and the Clarke Prize for excellence in water research in 2005,