

M. SEMIH YUCEMEN

M.Sc. Georgia Institute of Technology (Atlanta, Georgia), 1969 and Ph.D. University of Illinois (Urbana-Champaign), 1973.

Has been a faculty member of Middle East Technical University (**METU**) since 1973 and had visiting faculty positions in the Civil Engineering Departments of different universities in USA, Jordan and North Cyprus.

Positions Held in the Past:

Chairman Department of Statistics, METU (1989-1991 and 1978 – 1980)

Assoc. President, The Scientific and Technological Council of Turkey (1991 – 1992)

Founding President, Cyprus International University (1997 – 2001)

Member, Administrative Board of the Turkish Catastrophe Insurance Pool (**TCIP**) (Sept. 2002-March 2008)

Director, Earthquake Engineering Research Center, METU (Sept. 2004 – Feb. 2008)

Currently: Professor of Civil Engineering and Applied Statistics at METU. Also, Head of the Department of Earthquake Studies, at the same university.

Member, Advisory Board of the OECD International Network on Financial Management of Large Scale Disasters.

Main fields of research and interest: Stochastic modeling in civil engineering; Theory of reliability and evaluation of reliability of structural and geotechnical systems; Engineering decision and risk analysis; Seismic reliability of lifeline networks; Random functions and applications; Stochastic methods for damage assessment; Earthquake engineering; Earthquake insurance.

Has one book and about 130 papers published in international journals and conference proceedings related to these topics.