

# PROF. DAN M. FRANGOPOL

Lehigh University, USA



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## BIOGRAPHY

**Dan M Frangopol** is the inaugural holder of the Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture at Lehigh University. Before joining Lehigh University in 2006, he was Professor of Civil Engineering at the University of Colorado at Boulder, where he is now Professor Emeritus. His main research interests are in the development and application of probabilistic concepts and methods to civil and marine engineering. He is recognized as a leader in the field of life-cycle engineering of civil and marine structures under various types of hazards. Dr. Frangopol is the Founding President of the *International Association for Bridge Maintenance and Safety* (IABMAS) and *International Association for Life-Cycle Civil Engineering* (IALCCE). He has authored/co-authored 3 books, more than 50 book chapters, and over 420 articles in archival journals including 11 prize winning papers. He is the Founding Editor of *Structure and Infrastructure Engineering* and of the Book Series *Structures and Infrastructures*. Dr. Frangopol is the recipient of several medals, awards, and prizes, from ASCE, IABSE, IASSAR, SAE and other professional organizations, such as the Newmark, Freudenthal, Housner, Lin, Khan and Croes Medals, the Ang, Howard, and Moisseiff Awards, the Munro, Noble, Reese and Wellington Prizes, and the Lifetime Achievement Award in Education (OPAL), to name a few. Dr. Frangopol delivered many plenary lectures at international conferences and several named lectures. He has served as a consultant or advisor to numerous companies. He holds 4 honorary doctorates and 14 honorary professorships from major universities. He is an Elected Member of the US National Academy of Construction, a Foreign Member of the Academy of Europe (London), a Foreign Associate of the Engineering Academy of Japan, a Foreign Member of the Royal Academy of Belgium, an Honorary Member of the Romanian Academy, an Honorary Member of the Romanian Academy of Technical Sciences, and a Distinguished Member of ASCE.

## ALL SESSIONS BY PROF. DAN M. FRANGOPOL

KEYNOTE LECTURE – RISK-BASED OPTIMUM LIFE-CYCLE MANAGEMENT  
OF CIVIL INFRASTRUCTURE UNDER CLIMATE CHANGE EFFECTS