

Video script introduction of Dan M. Frangopol at his induction as an ASCE Distinguished Member, ASCE Civil Engineering Conference, Las Vegas, Nevada, October 21, 2010

Dan M. Frangopol, Sc.D., P.E., Dist.M.ASCE

“Dan M. Frangopol, Doctor of Science, Professional Engineer, and Distinguished Member of the American Society of Civil Engineers is a preeminent authority in bridge safety and maintenance management, structural systems reliability, and life-cycle civil engineering. His contributions have defined much of the practice around design specifications, management methods, and optimization approaches. From the maintenance of deteriorated structures and the development of system redundancy factors to assessing the performance of long-span structures, Dr. Frangopol’s research has not only saved time and money, but very likely also saved lives.

Currently serving in the inaugural position of the Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture at Lehigh University, Dr. Frangopol is a renowned teacher and mentor to future engineers. He has left an indelible legacy of work, having authored or co-authored more than 250 books, book chapters, and refereed journal articles, and more than 500 papers in conference proceedings. He is the founding Editor-in-Chief of *Structure and Infrastructure Engineering*, a leading peer-reviewed journal.

Dr. Frangopol is devoted to serving the profession, having held various leadership positions in ASCE’s Structural Engineering Institute, chaired numerous technical committees and served as the Founding President of the International Association for Bridge Maintenance and Safety and of the International Association for Life-Cycle Civil Engineering.

For his lifetime contributions, Dr. Frangopol has been recognized with several awards, including the T. Y. Lin Medal, Nathan M. Newmark Medal, J. James R. Croes Medal, Ernest E. Howard Award, and Moisseiff Award, to name only a few.

The American Society of Civil Engineers is proud to bestow upon Dan Frangopol a Distinguished Membership.”