The American Society of Civil Engineers (ASCE) board of directors has established the Dan M. Frangopol Medal for Life-Cycle Engineering of Civil Structures in honor of Frangopol, a distinguished CU Boulder professor emeritus with a significant career in the university’s Department of Civil, Environmental, and Architectural Engineering.

Frangopol, currently a professor at Lehigh University, holds Lehigh’s inaugural Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture. Renowned as an expert in structural reliability, optimization and life-cycle engineering, Frangopol earned the title “Father of Life-Cycle Analysis” from ASCE.

Keith Molenaar, dean of CU Boulder’s College of Engineering and Applied Science, praised Frangopol as “a prolific researcher” and as “a dedicated mentor to me and many of my colleagues.”

“This most deserving award will solidify Dan’s legacy as a pioneering leader in the field of life-cycle engineering,” he said.

Frangopol received his diploma in engineering from the Institute of Civil Engineering, Bucharest, Romania, in 1969 and his doctorate of applied sciences from the University of Liège, Belgium, in 1976.

He joined CU Boulder’s faculty as an associate professor in the Department of Civil, Environmental, and Architectural Engineering in March 1983. He was promoted to full professor in 1988 and became an emeritus professor in 2006.

For a full list of Frangopol’s academic achievements, visit his resume highlights page.

University of Colorado Boulder Awards

- Faculty Assembly of the University of Colorado Boulder Excellence in Research, Scholarly and Creative Work Award, Boulder Faculty Assembly, University of Colorado, 2004
- Clarence L. Eckel Faculty Prize for Excellence, Dept. of Civil, Env. and Arch. Engineering, University of Colorado, 2003
- The Faculty Research Award, College of Engineering and Applied Science, University of Colorado, 1999
- Service Award, Dept. of Civil, Env. and Arch. Engineering, University of Colorado, 2002
- Distinguished Achievement Award, Dept. of Civil, Env. and Arch. Engineering, University of Colorado, 2000
- Research Development Award, Dept. of Civil, Env. and Arch. Engineering, University of Colorado, 1988 and 1998
- Teaching Award, Dept. of Civil, Env. and Arch. Engineering, University of Colorado, 1987