Dan M. Frangopol and His Advisees Awarded the ASCE 2014 J. James R. Croes Medal

Medal to Professor Dan Frangopol (M. EERI, 1987), the Fazlur Rahman Khan Endowed Chair of Structural Engineering and Architecture and a professor in the department of civil and environmental engineering at Lehigh University, and his then-Ph.D. advisees Dr. Sunyong Kim and Rossin Doctoral Fellow Mohamed Soliman.

The research team won the Croes Medal for their work on the paper, “Generalized Probabilistic Framework for Optimum Inspection and Maintenance Planning,” which appeared in the March 2013 edition of the Journal of Structural Engineering. The Croes Medal is one of the two most prestigious awards given by ASCE to one of more than 7,000 papers published in all of its thirty-four journals between July 1, 2012 and June 30, 2013.

The 2014 award earns Professor Frangopol his second Croes Medal. In 2001, he and his then-Ph.D. student Michael P. Enright were honored for the paper, “Condition Prediction of Deteriorating Concrete Bridges Using Bayesian Updating,” which was also published in the Journal of Structural Engineering.

The medal award ceremony will take place in October during the ASCE Global Engineering Conference 2014 in Panama City, Panama. For more information, visit: http://bit.ly/1sYitbG.