



LEHIGH
UNIVERSITY

Department of Civil and Environmental Engineering

January 17, 2018

Professor Dan M. Frangopol
Fazlur R. Khan Endowed Chair
Center for Advanced Technology
for Large Structural Systems (ATLSS Center)
Lehigh University
117 ATLSS Drive, Imbt Laboratories
Bethlehem, PA 18015-4729, USA
Phone (610) 758-6103 or (610) 758-6123
Fax (610) 758-4115 or (610) 758-5553
email: dan.frangopol@lehigh.edu
www.lehigh.edu/~dmf206

POST-DOCTORAL RESEARCH ASSOCIATE
Department of Civil and Environmental Engineering
Lehigh University

Professor Dan M. Frangopol is looking for a Post-Doctoral Research Associate on projects related to life-cycle reliability and risk, maintenance, health monitoring, management and optimization of civil and marine infrastructure systems. Candidates must have a Ph.D. strong background and research accomplishments in structural engineering in one or more of the following areas:

Structural Reliability and Probabilistic Methods, Risk Assessment and Decision Making under Uncertainty, Climate Change Adaptation, Monitoring-Maintenance-Management-Cost of Civil and Marine Infrastructure (particularly bridges and ships), Structural Optimization, and Life-Cycle Engineering.

Starting date is February 2018, but this is negotiable.

Lehigh has internationally respected programs and outstanding structural research facilities including the Computational Laboratory for Life-Cycle Civil Engineering. The interdisciplinary research program brings together internationally recognized faculty and staff that have a well-established tradition of developing and implementing technology. Applicants should send a detailed resume, along with the names and addresses of three references to:

Gerri Kery
Coordinator to Professor Dan M. Frangopol
Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture
Department of Civil and Environmental Engineering
Center for Advanced Technology for Large Structural Systems (ATLSS Center)
Lehigh University
117 ATLSS Drive, Imbt Laboratories
Bethlehem, Pa 18015-4729, USA
Phone: (610) 758-6123
Email: gek211@lehigh.edu

