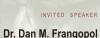
Risk, Resilience and Sustainability of Civil Infrastructure under Lifetime Hazards including Climate Change



Fazlur Rahman Khan Endowed Chair & Professor Department of Civil and Environmental Engineering Lehigh University. USA



8 PM. BST (UTC +6). FRIDAY. 3 DECEMBER 2021

LIVE WE Remember JRC

- Introduction & Background
 Ar. Qazi M. Arif
 Secretary Communication & Publication, BUET Alumni
- Co Chair, JRC Memorial Lecture Advisory Committee

 Address of Welcome

 Engr. Muniruddin Ahmed
- Acting President. BUET Alumni
 Homage to the Memory of National Professor Jamilur Reza Choudhury
 Prof. Satya Prasad Majumder
 - Vice Chancellor, BUET and Chief Patron, BUET Alumni
 Introduction of the Speaker
 Dr. Kauser Jahan
 - Professor & Head. Dept. of Civil & Environmental Engineering. Rowan University
 Member, JRC Memorial Lecture Advisory Committee
- Invited Speaker

 Dr. Dan M Frangopol
 F R Khan Endowed Chair Professor of Civil & Environmental Engineering, Lehigh University
 - Q & A Vote of Thanks
 - Dr. Sadiqul Islam Bhuiyan
 Secretary General, BUET Alumni
 Chair, JRC Memorial Lecture Advisory Committee
- JRC Memorial Lecture Advisory Committee:
- Engr. Mir Mujibur Rahman- Chairman. BUET Alumni of North America Member Dr. Md. Delwar Hossain- Professor & Head. CE BUET - Member Dr. Kauser Jahan- Professor & Head. De pt. of Civil & Emritronmental Engineering. Rowan University - Member
- Dr. A.K.M. Masud Professor: IPE BUET Member
 Engr. Ziaul Islam- Management & Program Analyst WAPA, California Member
 Ar. Qazi M. Arif Secretary, Communication & Publication. BUET Alumni Co-chair

Dr. Sadigul Islam Bhuiyan- Secretary General. BUET Alumni - Chair

Inaugural JRC MEMORIAL LECTURE 2021



Risk, Resilience and Sustainability of Civil Infrastructure under Lifetime Hazards including Climate Change

INVITED SPEAKER

Dr. Dan M. Frangopol

Fazlur Rahman Khan Endowed Chair & Professor Department of Civil and Environmental Engineering Lehigh University. USA



Dr. Dan M. Frangopol is the Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture at Lehigh University. He is recognized as a leader in the field of lifecycle engineering of civil and marine structures under various types of hazards. He is the Founding President of the International Association for Bridge Maintenance and Safety (IABMAS) and International Association for LifeCycle Civil Engineering (IALCCE).

Dr. Frangopol has authored/co-authored 3 books, more than 60 book chapters, and over 430 articles in archival journals including 11 prize winning papers. Dr. Frangopol is the recipient of several medals, awards, and prizes, from ASCE, IABSE, IASSAR, SAE and other professional organizations. He has served as a consultant or advisor to companies in North America, Asia, and Europe.

Dr. Frangopol 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.

B U E T

Background

Annual JRC MEMORIAL LECTURE

The Annual JRC Memorial Lecture has been shed by BUET Alumi (Bangladesh University of Engineering & To y Alumni Association) to share knowledge of today's practitioners a row's engineers, scientist public policy makers and more. It is a recurring lecture presented in November, his birth month, to celebrate v and vision of JRC. The focus o this 60-minute lecture is to bring re global Jeaders, visionaries and al thoughts and knowledge for the contributors to share and promote inte future of the world. The target audien ludes students & alumni, scientists practitioners, policy makers and socia

This lecture is inspired by the work d vision of Dr. Jamilur Reza Choudhur ofessor of Bangladesh, Dr. Jamilur Rez (popularly known as JRC), Nation Choudhury was an internal mized civil engineer, educator, researche ost eminent personality in the engineering and administrator. He community of Banglad ade a great impact on science and technical ssion, and national development, particularly the education, the engine e and IT sectors of Bangladesh, Professo development of inf Choudhury served a vice chancellor for BRAC University and the University awarded the prestigious Ekushe Padak in the category of of Asia Pacific and by in 2017 and the most honored National Professor science and tech academic rank in 2 by the Government of Bangladesh.

Dr. Choudhury see das the President of the BUET Alumni Association from 2005 until he breaked last in 2019 and was instrumental in bringing together the alumni of BUET from all over the clobe.

Managial Landon Advisor Committee

Engr. Mir Mujibur Rahman- Chairman. BUET Alumni of North America - Member Dr. Md. Delwar Hossain- Professor & Head. CE BUET - Member

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