GOLDEN JUBILEE CONFERENCE AND LECTURE SERIES GRANT (GJCLSG)

On

"Urban Issues/Sustainability"



L'INSTITUT SHASTRI INDO-CANADIAN INDO-CANADIAN INSTITUTE





Prof. Richard Bathurst

About the speaker: Dr. Bathurst (P. Eng., Ph.D., FRSC, FEIC, FCAE) is Professor Emeritus of Civil Engineering at the Royal Military College of Canada where he has taught since 1980. He is Past-President of the Engineering Institute of Canada, the Canadian Geotechnical Society (CGS), the International Geosynthetics Society and the North American Geosynthetics Society. Dr. Bathurst has authored or co-authored more than 450 papers in referred journals, conference proceedings and research monographs. Dr. Bathurst is editor of the peer-reviewed technical journal *Geosynthetics International*, published by the Institute of Civil Engineers in the UK, and Associate Editor of the *International Journal of Geomechanics* published by the ASCE.

Talk details: Lessons learned from numerical modelling of MSE walls Mechanically stabilized earth (MSE) walls constructed with steel and geosynthetic reinforcing elements are now well-established technologies. This lecture describes examples of high-quality full-scale structures that have been used to test the veracity of numerical models for geosynthetic and steel MSE walls.

Date & time: 23rd March 2021, 6:00pm IST (8:30am EDT)

Registration link will be provided to only those who register prior to 23rd March, 2021, 9AM IST, at

https://docs.google.com/forms/d/15lZwsCRLXpQZStCOw116vi9LFMhfm2Fhw3LdHyHI3lE/edit

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