

FCE Distinguished Lecture

Transportation Infrastructure Asset Management in the New Millennium

With Attendance Certificate

Date: 20 April 2016 (Wednesday)

Time: 6p.m. – 7p.m.

*Venue: Room Y302, 3/F, Lee Shau Kee Building (Block Y),
The Hong Kong Polytechnic University*



Prof. Kumares C. Sinha
Olson Distinguished Professor of Civil Engineering
Purdue University, U.S.A.



Registration

Abstract

The presentation will discuss the motivation for developing an integrated transportation asset management (TAM) tool as a system of infrastructure systems, in the context of challenges and opportunities from emerging information and communication technologies. Components of TAM, its relevance in an era of limited resources and how it can be used to provide cost-effective and timely transportation services will be highlighted with particular focus on the use of big data in sensing and monitoring infrastructure conditions and optimizing available resources.

About the Speaker

Professor Kumares C. Sinha is the Edgar B. and Hedwig M. Olson Distinguished Professor of Civil Engineering at the Purdue University. He has been involved in transportation education, research and practice for nearly five decades. He has authored or co-authored more than 200 journal articles and a book on transportation investment decision making. He currently serves on the Transportation Research Board Executive Committee. He is a Member of the U.S. National Academy of Engineering.

All Interested Are Welcome

 HK PolyU - Faculty of Construction and Environment 

Please register online at http://www.polyu.edu.hk/fce/events/20160420_lecture/
For enquiries, please contact Miss Mickey Pat at
Tel: 3400-3406 | Email: mickey.pat@polyu.edu.hk

- Free of Charge
- An attendance certificate will be issued to each registered participant.
- Priority will be given to current members of the Alumni Associations under the Faculty of Construction and Environment. Please send a copy of your membership card to mickey.pat@polyu.edu.hk for verification.
- Applicants (including members of Alumni Associations) with confirmed registration who fail to turn up may have a lower priority in the registration for future faculty events.

By registering for the lecture, it is understood that you have agreed to the following terms and conditions:

1. Please note that both the start and the end of the lecture maybe delayed (including the Q & A time). The Faculty will only distribute certificates to participants after the lecture is over as signified by the presentation of a souvenir to the speaker. Certificates of attendance will only be provided to participants if they stay for the whole lecture.
2. Certificates of attendance will not be provided to participants who are late for more than 10 minutes, or leave before the lecture is finished.
3. The Faculty reserves the right of final decision in any disputes over the issuance of certificates of attendance.