



**sucombs**  
Sustainable Construction Materials  
and Building Systems



## SUCOMBS Seminar Series

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**Day / Date** : **Wednesday, 25 January 2012**  
**Time** : **9.30 am**  
**Venue** : **Bilik Mesyuarat Fakulti**  
**Aras 2, Fakulti Kejuruteraan & Alam Bina**  
**Universiti Kebangsaan Malaysia, 43600 UKM Bangi, Selangor**

**Faculty Meeting Room**  
**Level 2, Faculty of Engineering & Built Environment**  
**Universiti Kebangsaan Malaysia, 43600 UKM Bangi, Selangor**

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# Safe and Sustainable Structures: Current Practice and the Future

by;

**Prof. Dr. Priyan Mendis**, FIEAust  
The University of Melbourne, Australia



**The Presenter:** Professor Priyan Mendis is the Discipline Leader of Civil Engineering at the University of Melbourne. He obtained his bachelor degree in Civil Engineering with First Class Honours from the University of Moratuwa, Sri Lanka and his PhD in Structural Engineering from Monash University, Australia. He worked as a Structural Engineer at Connell Wagner before joining the University of Melbourne in 1991. He has been an expert consultant for design of high-rise structures in Australia and overseas, including tallest buildings in the world (presently involved in designing one of the tallest buildings in the world). He is an expert in design of structures for dynamic effects such as wind and earthquakes and also other effects such as blast and fire. He has led the CTBUH (World Council on Tall Buildings and Urban Habitat) sub-committee of use of high-performance concrete in tall buildings and is a member of the Performance-based design and progressive collapse committees. Prof. Mendis has also served as the Chair of ACI International Sub-Committee on High-Strength Concrete between 1996 and 2001.

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Please **RSVP** your attendance to Pn. Roslena Md. Zaini through email ([roslena@eng.ukm.my](mailto:roslena@eng.ukm.my)) or phone (+603 8921 6454) **before 12.00 noon on Friday, 20 January 2012.**