Time Schedule for the Pre-Conference workshop of ICCEA 2019 to be held on 22nd, 23rd and 24th of July, 2019 on Structural Design of Super Tall Buildings

Date	Section	Resource Person	Topic
22nd July	8.30 am – 12.30 pm	Prof. M .T.R. Jayasinghe	Super tall buildings and advanced concrete technology
	1.30 pm – 5.30 pm	Dr Dhammika Mahaarachchi	Super tall buildings - fundamentals and important behaviours
23rd July	8.30 am – 10.30 am	Dr Asiri Weerasuriya	Wind design of super tall buildings and environmental wind designs
	11.00 am - 12.30 pm	Dr Dhammika Mahaarachchi	Structural Modelling concepts and applications
	1.30 pm – 5.30 pm	Dr. Dhammika Mahaarachchi	Structural Design of Super Tall Buildings - case studies/applications
24th July	8.30 am – 10.30 am	Eng Ranjan Fernando	Deep basements and pile foundation designs for super tall buildings
	11.00 am - 12.30 pm	Dr. Hasitha Damruwan	Facade design, impact and blast resistant glass facades
	1.30 pm – 3.30 pm	Dr Loizos Pelecanos	Pile foundations, advanced testing methods and monitoring
	4.00 pm - 5.30 pm	Panel of presenters	Panel Discussion on Super Tall Buildings

About the presenters:

Prof M T R Jayasinghe - B. Sc. Eng. Hons (Moratuwa), Ph.D. (Cambridge): He pioneered the tall building design teaching in Sri Lanka since 1996 and has teaching experience with reinforced concrete, masonry, prestressed concrete, green technology, etc.

Dr Dhammika Mahaarachchi - B.Sc. Eng. Hons. (Moratuwa), Ph.D. (QUT): He has research and working experience in Australia in many sectors including the mining industry. He has designed the 120 storey tall reinforced concrete building with PT slabs which is currently being constructed in Malaysia

Dr Loizos Pelecanos - He is an academic from the Department of Architecture and Civil Engineering of University of Bath, United Kingdom and has B.Sc., M.Sc. and Ph.D. from Imperial College, London. He has vast experience in geotechnical engineering and advanced FEM modelling including producing his own coding for new applications of FEM

Dr Asiri Weersuriya - B.Sc. Eng. Hons. (Moratuwa), M.Sc. (Moratuwa), Ph.D. (Hong-Kong): He has been an active researcher on wind engineering with his M.Sc. and Ph.D. and currently actively involved in deep research into wind environmental design aspects for clusters of tall buildings

Eng Ranjan Fernando - Managing Director, Ranjan Fernando Consulting Engineers Pvt Ltd, (RFCE), Melbourne Australia with vast experience on value engineering for foundations and deep basements of all types of buildings in Melbourne, Australia

Dr Hasitha Damruwan - B.Sc. Eng. Hons. (Moratuwa), Ph.D. (QUT, Australia): He is a fine lecturer and is a master for structural dynamics with FEM and also facade design aspects