

The 6th International Symposium on Wind Effects on Buildings and Urban Environment (ISWE6)

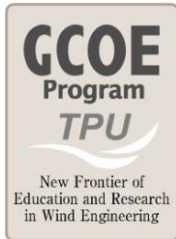
Current State of the Art in Wind Engineering and Outlook for the Future

Tokyo Polytechnic University Global COE Program

Sponsored by MEXT, Japanese Government

Hotel Sunroute Plaza Shinjuku

March 6, 2013, Tokyo, Japan



Time	Events	Speakers
09:00 - 09:10	Opening	(M.C.: Rei Okada) Akira Wada Tokyo Institute of Technology, President of AIJ
09:10 - 09:25	TPU Global COE Program "New Frontier of Education and Research in Wind Engineering"	Yukio Tamura Tokyo Polytechnic University
09:25 - 09:45	Cyberbased Analysis, Modeling and Simulation of Wind Load Effects in VORTEX-WINDS	Ahsan Kareem University of Notre Dame
09:45 - 10:05	State and Prospects of Wind Hazard Mitigation Research in TPU	Masahiro Matsui and Akihito Yoshida Tokyo Polytechnic University
10:05 - 10:25	State and Prospects of Natural/Cross Ventilation Research in TPU	Masa-aki Ohba and Kunio Mizutani Tokyo Polytechnic University
10:25 - 10:45	State and Prospects of Outdoor Environment Research in TPU	Ryuichiro Yoshie Tokyo Polytechnic University
10:45 - 11:00	Coffee Break	
11:00 - 11:30	Trends on High-rise Buildings and Lateral Resisting Structural Systems in Korea.	(M.C.: Shuyang Cao) Sang Dae Kim Korea University, Former President of CTBUH
11:30 - 12:00	Emerging Issues and New Scenarios for Wind Loading on structures	Giovanni Solari University of Genova
12:00 - 13:30	Lunch Break	
13:30 - 14:00	Trends in the Field of Quality Assurance of Urban Flow and Dispersion Models	Michael Schatzmann The University of Hamburg
14:00 - 14:30	Tornado Disaster Mitigation	Kishor Mehta National Science Foundation, Texas Tech University
14:30 - 14:50	Coffee Break	
14:50 - 15:20	NSFC Ground Research Plan in Wind Engineering	Yaojun Ge Tongji University
15:20 - 15:50	Wind Engineering Education: Current State and Outlook for Future	Ted Stathopoulos Concordia University
15:50 - 16:20	Wind and Other Passive Cooling Techniques for Buildings	Matthew Santamouris University of Athens
16:20 - 16:40	Coffee Break	
16:40 - 17:50	<i>Panel Discussions:</i> Mitigation of Wind-Related Hazards and Outlook for the Future	<i>Chair:</i> Robert Meroney <i>Panelists:</i> Yaojun Ge, Ahsan Kareem, Kishor Mehta, Giovanni Solari, Yukio Tamura
17:50 - 18:00	Closing	Yukio Tamura

Participation Fee: 2,000 JPY, Reception Dinner Fee: 7,000 JPY

Please pay these fees at the symposium reception desk on March 6, 2013