

# Monday 4 December

<b>08:00</b>	Registration Desk open
<b>09:00</b>	Conference welcome to delegates and official opening <b>Room:</b> 098 Lecture Theatre
<b>09:30</b>	<b>Keynote :</b> Professor Yaojun Ge, Tongji University, China <i>Aerodynamic stabilization and robustness evaluation of cable-supported bridges</i> <b>Room:</b> 098-Lecture Theatre <b>Chair:</b> Prof. Richard Flay

## 10:30 Morning Tea

	<b>Bridge Aerodynamics I</b> Chair: Jiaqi Wang	<b>Bluff Body Aerodynamics 1</b> Chair: Kit Ming Lam	<b>Computational Wind Engineering 1</b> Chair: Yoshihide Tominaga	<b>Experimental Modelling or Wind Tunnel Testing 1</b> Chair: Rajeev Gupta	<b>Field Measurements 1</b> Chair: Taichi Shirasawa
	<b>098- Lecture Theatre</b>	<b>OGGB5, 260-051</b>	<b>OGGB4, 260-073</b>	<b>Case Room 2, 260-057</b>	<b>Case Room 3, 260-055</b>
<b>11:00</b>	Michael Styrk Andersen	James Tan	Shuyang Cao	Jinxin Cao	
<b>11:20</b>	Dr Konstantinos Nikolaos Bakis	Md Mahbub Alam	Joerg Franke	Chia-Ren Chu	Xiao Li
<b>11:40</b>	Wu Bo	Ying Chang	Richard Jones	Andrzej Flaga	Michael Schatzmann
<b>12:00</b>	Virote Boonyapinyo	Zeng-shun Chen	Jenmu Wang	Arindam Gan Chowdhury	Jingmiao Shang
<b>12:20</b>	Taku Hanai	Keisuke Nakao	Masaharu Kawaguchi	Rajeev Gupta	

## 12:40 Lunch

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## 12:40 Lunch

13:30	<b>Keynote</b> : Muhammad Saidur Rahman, Bangladesh Disaster Preparedness Centre (BDPC), Bangladesh <i>Community Resilience: The Way Forward for the Developing Countries</i> <b>Room:</b> 098-Lecture Theatre <b>Chair:</b> Dr Richard Clarke				
	<b>Bridge Aerodynamics II</b> <b>Chair:</b> Le-Dong Zhu	<b>High-Rise Buildings II</b> <b>Chair:</b> Jiming Xie	<b>Computational Wind Engineering II</b> <b>Chair:</b> Shuyang Cao	<b>Wind Characteristics I</b> <b>Chair:</b> Craig Miller	<b>Field Measurements II</b> <b>Chair:</b> Xiao Li
	098- Lecture Theatre	OGGB5, 260-051	OGGB4, 260-073	Case Room 2, 260-057	Case Room 3, 260-055
14:30	Cung Ming Ma	Ashok Kumar Ahuja	Kenny Kwok	Keiji Araki	Massimiliano Burlando
14:50	Hiroshi Katsuchi	Chii-ming Cheng	Hideki Kikumoto	Hiroshi Hasebe	
15:10	Ming Li	Changda Feng	Xiang Shen	John Holmes	Sheng Chen

## 15:30 Afternoon Tea

	<b>Bridge Aerodynamics III</b> <b>Chair:</b> Robert Soltys	<b>Bluff Body Aerodynamics II</b> <b>Chair:</b> Ying Chang	<b>Wind Hazard Assessment I</b> <b>Chair:</b> Neil Jamieson	<b>Experimental Modelling or Wind Tunnel Testing II</b> <b>Chair:</b> Koji Sassa	<b>Wind Characteristics II</b> <b>Chair:</b> John Holmes
	098-Lecture Theatre	OGGB5, 260-051	OGGB4, 260-073	Case Room 2, 260-057	Case Room 3, 260-055
16:00	Mingshui Li	Yang Gao	Timothy John S. Acosta	Pititat Itsariyapinyo	Mingfeng Huang
16:20	Shaopeng Li	Chuan-xin Hu		William Melbourne	Yumi Lida
16:40	Zhiguo Li	Qi Wang	Genshen Fang	Yosuke Nagumo	Jing Jang Jong
17:00	Kyohei Noguchi	Seiji Nakato	Eriko Tomokiyo	Minoru Noda	Craig Miller

## 17:20 Day One Ends

Twisted Flow Wind Tunnel & Boundary Layer Wind Tunnel Visit: University of Auckland Newmarket Campus

*17:30: buses will leave from the front entrance of the Owen G Glen Building*

*19:30: (approx): buses will leave from Newmarket Campus, returning to the Owen G Glen Building*

## Tuesday 5 December

<b>08:00</b>	Registration Desk open				
<b>09:00</b>	<b>Keynote 3</b> : Professor Yoshihide Tominaga, Department of Architecture & Building Engineering, Niigata Institute of Technology, Japan <i>CFD simulation of near-field pollutant dispersion in the built environment: Current status and applications</i> <b>Room:</b> 098-Lecture Theatre <b>Chair:</b> Assoc Prof. Peter Richards				
	<b>Bridge Aerodynamics IV</b> Chair: Yaojun Ge	<b>Computational Wind Engineering III</b> Chair: Bowen Yan	<b>Low-Rise Buildings I</b> Chair: Neil MacKenzie	<b>Wind Loading I</b> Chair: Michael Kasperski	<b>Bluff Body Aerodynamics III</b> Chair: Ying Chang
	<b>098- Lecture Theatre</b>	<b>OGGB5, 260-051</b>	<b>OGGB4, 260-073</b>	<b>Case Room 2, 260-057</b>	<b>Case Room 3, 260-055</b>
<b>10:00</b>	Qing Zhu	Yuan-Lung Lo	Ashok Kumar-Ahuja	Changda Feng	Takashi Nomura
<b>10:20</b>	Junxin Wang	Yin Luo	Geeth Bodhinayake	Andrzej Flaga	Hirofumi Shirato
<b>10:40</b>	Haili Liao	Takashi Maruyama	Eri Gavanski	Shenghong Huang	Kit Ming Lam
<b>11:00 Morning Tea</b>					
	<b>Bridge Aerodynamics V</b> Chair: Yang Yang	<b>Computational Wind Engineering IV</b> Chair: Joerg Franke	<b>Vehicles &amp; Sport</b> Chair: Mike Kingan	<b>Wind Loading II</b> Chair: Haiwei Xu	<b>Bluff Body Aerodynamics IV</b> Chair: Chuan-xin Hu
<b>11:30</b>	Robert Soltys	Haiyan Miao	Qingsong Duan	Mitchell Humphreys	Feng Wang
<b>11:50</b>	Zhong-Xu Tan	Yoshide Tominaga	Chen Fang	Michael Kasperski	Jim Kostas
<b>12:10</b>	Jiaqi Wang	Tsubasa Okaze	Dongming Zhang	Hidenori Kawai	Bo Wu
<b>12:45 Lunch</b>					

**GROUP PHOTO ON THE STAIRS BEFORE  
LUNCH 12:30**

# Tuesday 4 December

## 12:30 Lunch

<b>13:30</b>	<b>Keynote 4</b> : Dr. S Gomathinayagam, Former Director General, National Wind Institute of Wind Energy, Chennai, India <i>Wind Energy Research and Development: Way Forward in India 60GW by 2022</i> <b>Room:</b> 098-Lecture Theatre <b>Chair:</b> Dr Rajnish Sharma				
	<b>Bridge Aerodynamics VI</b> <b>Chair:</b> Zhong-Xu Tan	<b>Wind Induced Response &amp; Damping</b> <b>Chair:</b> Luisa Carlotta Pagnini	<b>Wind Energy &amp; Applications I</b> <b>Chair:</b> Soon-Duck Kwon	<b>Wind Hazard Assessments II</b> <b>Chair:</b> Richard Turner	<b>High-Rise Buildings II</b> <b>Chair:</b> Changda Feng
	<b>098- Lecture Theatre</b>	<b>OGGB5, 260-051</b>	<b>OGGB4, 260-073</b>	<b>Case Room 2, 260-057</b>	<b>Case Room 3, 260-055</b>
<b>14:30</b>	Yasuaki Ito	Xingyu Chen	Sina Hassanli	Neil Jamieson	Andrzej Flaga
<b>14:50</b>	Feliz Nieto	Xuliang Han	Neil Hawkes	Stuart Moore	Yi Hui
<b>15:10</b>	Bartosz Siedziako	Yong Quan	Sina Hassanli	Junhee Park	Naveen Kwatra

## 15:30 Afternoon Tea

	<b>Cable &amp; Bridges</b> <b>Chair:</b> Qing Zhu	<b>Wind-Induced Response &amp; Damping II</b> <b>Chair:</b> Xingyu Chen	<b>Wind Characteristics III</b> <b>Chair:</b> Jing Jong Jang	<b>Environmental Dispersion &amp; Pollution</b> <b>Chair:</b> Erfan Keshavarzian	<b>High-Rise Buildings III</b> <b>Chair:</b> Achal Mittal
	<b>098-Lecture Theatre</b>	<b>OGGB5, 260-051</b>	<b>OGGB4, 260-073</b>	<b>Case Room 2, 260-057</b>	<b>Case Room 3, 260-055</b>
<b>16:00</b>	Xiaoqing Du	Luisa Carlotta Pagnini	Keisuke Nakao	Takenobu Michioka	Min Liu
<b>16:20</b>	Wenyong Ma	Yong Chul Kim	Jingmiao Shang	Bao-Shi Shiao	Achal Mittal
<b>16:40</b>	Haili Liao	Dengguo Wu	Jingcheng Wang	R.R. Hwang	Yogen Padayatchy
<b>17:00</b>	Dahai Wang	Lin Zhao	Guarav Gugliani	Fei Xue	Ahmad Zaki
<b>17:20</b>	Giuseppe Piccardo	Haiwei Xu	Craig Miller	Sungsu Lee	John Holmes
<b>17:40</b>			Murali Krishna Talluru		Yin Fai Li

## 18:00 Day Two Ends

Iawe Regional Assembly of Asia and Oceania Region (by invitation only)  
Room: OGGB5, 260-051

# Wednesday 6 December

<b>08:00</b>	Registration Desk open
<b>09:00</b>	<b>Keynote 5</b> : Burns Fallow, North Sail, New Zealand <i>Using the Wind in a different way-30 years of Sailing</i> <b>Room:</b> 098-Lecture Theatre <b>Chair:</b> Anthony McBride

## 10:30 Morning Tea

	<b>Bridge Aerodynamics VII</b> Chair: Cung Ming Na	<b>Bluff Body Aerodynamics V</b> Chair: Akihito Yoshida	<b>Computational Wind Engineering V</b> Chair: Hideki Kikumoto	<b>Experimental Modelling or Wind Tunnel Testing III</b> Chair: Yin Fai Li	<b>High-Rise Buildings IV</b> Chair: Zheng-Wei Zhang
	<b>098- Lecture Theatre</b>	<b>OGGB5, 260-051</b>	<b>OGGB4, 260-073</b>	<b>Case Room 2, 260-057</b>	<b>Case Room 3, 260-055</b>
<b>10:00</b>	Yang Yang	Lei Yan	Hitoshi Suto	Ajay Gairola	Nicholas Truong
<b>10:20</b>	Wen-Ming Zhang	Qiang Zhou	Yichi Tabata	Koji Sassa	Qinhua Wang
<b>10:40</b>	Zhitian Zhang	Delong Zuo	Tetsuro Tamura	Mark Sterling	Jiming Xie
	<b>Bridge Aerodynamics VIII</b> Chair: Lei Yan	<b>High-Rise Buildings V</b> Chair: Delong Zuo	<b>Low-Rise Buildings II</b> Chair: David Henderson	<b>Wind Loading III</b> Chair: Mitchell Humphreys	<b>Wind Characteristics IV</b> Chair: Jingmiao Shang
	<b>098 Lecture Theatre</b>	<b>OGGB5 260-051</b>	<b>OGGB4, 260-073</b>	<b>Case Room, 260-057</b>	<b>Case Room, 260-055</b>
<b>11:30</b>	Lin Zhao	Akihito Yoshida	Neil Mackenzie	Suresh Kumar Kumaresan	Yifan Wang
<b>11:50</b>	Yingzi Zhong	Junwei Zhang	Korah Parackal	Yuan-Lung Lo	Atsushi Yamaguchi
<b>12:10</b>	Qi Zhou	Zheng-Wei Zhang	Peter Richards	Keisuke Miura	Yang Yang
<b>12:30</b>	Le-Dong Zhu	Yi Li	Shuai Shao	Robert Reis	Jianfeng Yao

**12:50 Day Three / Pre-Packed Lunches (you will be able to take these on the harbour cruise with you)**

**MEL Consultants Harbour Cruise:** 1:30-3:30pm. Coaches will leave from the front of the Owen G Glenn Building at 1pm  
(please check the Social Functions pages in your conference handbook for more details)

**MEL Consultants Conference Dinner:** 6:00-10:00pm. The dinner will be held in the Kawau Room 1, Viaduct Events Centre, 161 Halsey Street (please check the Social Functions pages in your conference handbook for more details)

# Thursday 6 December

<b>08:00</b>	Registration Desk open				
<b>09:00</b>	<b>Keynote 6: Dr. Jack Katzfey, Climate Science Centre, Oceans &amp; Atmosphere, CSIRO, Australia</b> <i>Tropical Cyclones and Climate Change Projections</i> <b>Room: 098-Lecture Theatre Chair: Dr John Cater</b>				
	<b>Human Comfort</b> Chair: Andrzej Flaga	<b>High-Rise Buildings VI</b> Chair: Changda Feng	<b>Wind Hazard Assessments</b> Chair: Yukio Tamura	<b>Computational Wind Engineering VI</b> Chair: Richard Jones	
	<b>OGGB5, 260-051</b>	<b>OGGB4, 260-073</b>	<b>Case Room 2, 260-057</b>	<b>Case Room 3, 260-055</b>	
<b>10:00</b>	Thomas Moyle	Kang Zhou	Amir Ali Safaei Pirooz	Jaime Jr. Hernandez	
<b>10:20</b>	Yue Zhang	Gong Bo Zu	Pataya Scott	Ryan Tonkin	
<b>10:40</b>		Takashi Takeuchi	Mark Stewart	Tong Wang	
<b>11:00 Morning Tea</b>					
		<b>Field Measurement III</b> Chair: Massimiliano Burlando	<b>Wind Hazard Assessments IV</b> Chair: Ajay Gairola	<b>Computational Wind Engineering VII</b> Chair: Jaime Jr. Hernandez	
		<b>OGGB4, 260-073</b>	<b>Case Room, 260-057</b>	<b>Case Room, 260-055</b>	
<b>11:30</b>		Taichi Shirasawa	Richard Turner	Bowen Yan	
<b>11:50</b>		Bowen Yan	Feng Wang	Pu Zhang	
<b>12:10</b>		Tang Yi	Huatan Lin	Dequian Zheng	
<b>12:30 Lunch</b>					

# Thursday 7 December

**13:30** **Keynote 7: Dr. Matthew Mason, University of Queensland, Australia**  
*Towards Codification of Localised Windstorms: Progress & Challenges*  
**Room:** 098-Lecture Theatre **Chair:** Assoc. Prof. Peter Richards

	Experimental Modelling or Wind Tunnel Testing IV Chair: Mark Sterling	Large Span Structures Chair: Giovanni Solari	Wind Energy & Applications II Chairs: Sina Hassanli	Wind Loading IV Chair: Shenghong Huang	
	OGGB5, 260-051	OGGB4, 260-073	Case Room 2, 260-057	Case Room 3, 260-055	
<b>14:30</b>		Xing Fu	Houi Gab Jeong	Tetsuro Tamura	
<b>14:50</b>	Fuyou Xu	Nan Luo	Chuanjin Yu		
<b>15:10</b>	Ting Yang	Yuki Takadate		Huili Xue	
<b>15:30</b>		Jingyao Zhang		Ajay Gupta	

**15:50 Closing Session – 098 Lecture Theatre**

**16:10 Afternoon Tea/Day Four Ends**