



UNSW Node of Excellence: High Performance Architecture

National Forum: Cooling Cities

Date: Friday 4 August 2017

Location: UNSW CBD Campus, 1 O'Connell St, Sydney NSW 2000

9:00		<i>Registration</i>		
9:10	Welcome	Professor Alan Peters	Deputy Dean, UNSW Built Environment	
9:20	Opening Address	Hon. Robert Hill AC	Chair, CRC for Low Carbon Living (CRCLCL)	
9:35	Metropolitan City: Planning for Microclimate Mitigation	A/Professor Roderick Simpson	Environment Commissioner, Greater Sydney Commission	PPT Slides
9:55	Cooling the Cities: Recent Developments	Professor Mattheos Santamouris	Anita Lawrence Chair Professor, UNSW Built Environment	PPT Slides
10:15	Panel Session A <ul style="list-style-type: none"> International and national evidence on microclimate and UHI mitigation and planning for climate-adapted urban development and intervention in Australia 	Professor Mattheos Santamouris Professor John Boland Professor Nigel Tapper Chair: Professor Alan Peters	Anita Lawrence Chair Professor, UNSW Built Environment University of South Australia Monash University, CRC for Water Sensitive Cities Deputy Dean, UNSW Built Environment	PPT Slides PPT Slides
10:55		<i>Morning Tea</i>		
11:15	Greening Infrastructure	Mr Roger Swinbourne	Technical Director, AECOM	PPT Slides
11:30	Microclimate and UHI Mitigation Decision-Support Tool	Dr Lan Ding	UNSW Node Leader, CRCLCL, UNSW Built Environment	PPT Slides
11:45	Panel Session B <ul style="list-style-type: none"> Industry perspectives on microclimate and urban heat island mitigation 	Mr Brett Pollard - Design Mr Greg Johnson - Development Mr Jamie Adams - Product Chair: Mr Charles Casuscelli	Principal, HASSELL National Sustainability Manager, Stockland Building Energy Efficiency Leader, BlueScope Steel CEO, WSROC	PPT Slides PPT Slides
12:25		<i>Lunch</i>		
13:10	Launch of the CRCLCL's Guide to Urban Cooling Strategies <ul style="list-style-type: none"> Launch Talk Guide to Urban Cooling Strategies 	Scientia Professor Deo Prasad AO Dr Paul Osmond	CEO, CRC for Low Carbon Living (CRCLCL) Sustainable Development Director, UNSW Built Environment	PPT Slides
13:30	Pecha Kucha <ul style="list-style-type: none"> Advanced Materials for UHI Mitigation Performance Over Time of Mitigation Technologies Microclimate Effects of Building Façades Cooling Cities with Green Space: Policy Perspectives 	Dr Afroditi Synnefa Dr Riccardo Paolini Mr Jonathan Fox Ms Judy Bush	UNSW Built Environment UNSW Built Environment UNSW Built Environment University of Melbourne	PPT Slides PPT Slides PPT Slides
14:20		<i>Afternoon Tea</i>		
14:40	Panel Session C <ul style="list-style-type: none"> Present and future policy directions 	Ms Suzanne Dunford - OEH Mr Alex Sommer - UrbanGrowth/Landcom Mr Chris Derksema - City of Sydney Mr Ian Shears - City of Melbourne Ms Helen Papathanasiou - City of Parramatta Chair: Professor Peter Newton	Senior Team Leader, Climate Change Adaptation, OEH Manager Sustainability, UrbanGrowth NSW /Landcom Sustainability Director, City of Sydney Manager Urban Sustainability, City of Melbourne Environmental Outcomes Manager, City of Parramatta Swinburne University, Program Leader of CRCLCL	PPT Slides Website PPT Slides PPT Slides PPT Slides
15:30	Open Discussion and Recommendations	All		
16:00	Wrap-up	Ms Meg McDonald	Board Director, ARENA & CRC for Low Carbon Living	
16:30		<i>Networking Drinks and Nibbles</i>		

[Combined Presentation Slides](#)