AGENDA

RMIT University
Building 80, Theatrette
445 Swanston Street
Melbourne VIC 3000

Day 1 - Wednesday 25 October 2017

Time	Main auditorium Room#: 080.04.006	Breakout Room 1 Room#: 080.03.006
8:30	Registration	
9:00	Introduction – CEO, Dr. Richard Thornton Research Director – Dr. John Bates Communications Manager – David Bruce	
9:30	Built Environment Cluster	Improving land dryness measures and forecasts Mapping bushfire hazards and impacts
11:00	Morning tea- **The Vine (ground floor)**	
11:30	Flood and Coastal Management Cluster	Fire surveillance and hazard mapping
12:15	Students - 3MT James Furlaud, University of Tasmania Heather Simpson, University of Wollongong Maryam Nasim, RMIT Rahul Wadhwani, Victoria University	
12:30	Lunch - **The Vine (ground floor)**	
13:30	Prescribed Burning Cluster	
14:15	Severe and High Impact Weather Cluster	
15:00	Afternoon tea - **The Vine (ground floor)**	
15:30	Bushfire Predictive Services Cluster	
16:45	Q&A	
16:55	**Close of day one**	
17:00	Social Function - Alumni Court Yard, 134 La Trobe St, Melbourne	

*Agenda subject to change

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Day 2 - Thursday 26 October 2017

Time	Main auditorium Room#: 080.07.01	Breakout Room 1 Room#: 080.03.005	Breakout Room 2 Room#: 080.03.006	Breakout Room 3 Room#: 080.03.010	Breakout Room 4 Room#: 080.03.021
9:00		Tools supporting fire management in northern Australia	Coupled fire-atmosphere modelling	Improving the resilience of existing housing to severe wind events	
10:00		Delivering effective prescribed burning across Australian ecosystems	Fire coalescence and mass spot fire dynamics	Cost -effective mitigation strategy development for building related earthquake risk	
11:00	Morning tea- **The Vine (ground floor)**				
11:20		Optimisation of fuel reduction burning regimes	Threshold conditions for extreme fire behaviour	Improving flood forecast skill using remote sensing data	
12:30	Lunch - **The Vine (ground floor)**				
13:30			Fire prediction across fuel types	Cost-effective mitigation strategy development for flood-prone buildings	
14:30			Improved predictions of severe weather to reduce community impact	Enhancing resilience of critical road infrastructure	
15:30	Close of Research Advisory Forum				

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