



	STREAM 1	STREAM 2	STREAM 3	STREAM 4
	Room TBC	Room TBC	Room TBC	Room TBC
	<b>Chair:</b> TBC.			
9.00	<b>Keynote: Does a CRC Make a Difference?</b> - Prof. John Handmer, <i>RMIT University</i>			
9.45	<b>Keynote: Our Future World - Global Megatrends That Will Change the Way You Live</b> - Ivan Pupulidy, <i>US Forest Service</i>			
10.30	MORNING TEA & POSTER SESSION			
11.00-11.30	HEAT WAVES	RISK & CONSEQUENCE	FIRE DST1	DISASTERS AND THE COMMUNITY
	<b>Chair:</b> TBC.	<b>Chair:</b> TBC.	<b>Chair:</b> TBC.	<b>Chair:</b> TBC.
	<b>Heatwaves in Australia 1788-2010: Who Is At Risk; How Best To Respond?</b> Lucinda Coates, <i>Risk Frontiers</i>	<b>Assessment of Fire Weather Conditions During A Foehn Event in the South Island of New Zealand</b> Colin Simpson, <i>Bushfire CRC</i>	<b>From Phoenix Rapidfire to FireDST: Probabilistic Fire Spread and Impact</b> Kevin Tolhurst, <i>Bushfire CRC</i>	<b>Beyond Bushfires: Understanding the Ongoing Impacts of a Disaster Experience</b> Lisa Gibbs, <i>McCaughy VicHealth Centre for Community Wellbeing, University of Melbourne</i>
11.30-12.00	<b>Heatwave Defined as a Heat Impact Event for All Community and Emergency Sectors in Australia</b> John Nairn, <i>Bureau of Meteorology, South Australia</i>	<b>Applications of Very High Resolution Atmospheric Modelling For Bushfires</b> Jeff Kepert, <i>Bureau of Meteorology</i>	<b>FireDST: Probabilistic Simulation of Fire Spread and Impact</b> Ian French, <i>Geoscience Australia</i>	<b>Firefighting the 'Paradox of Place' – The Risks and Dilemmas Associated with Knowing the Fire Landscape</b> Tarnya Kruger, <i>University of Melbourne</i>
12.00-12.30	<b>An Automated Operational System for Collating Field and Satellite Data for Grassland Curing Assessment</b> Alex Chen, <i>Country Fire Authority, VIC</i> Danielle Martin, <i>Country Fire Authority, VIC</i>	<b>How Should Future Building Structure and Emergency Response Cope with Bushfire Attacks?</b> Yaping He, <i>University of Western Sydney</i>	<b>Assessing the Population Exposure of Regional Population to Smoke from Fires</b> Mick Meyer, <i>CSIRO</i>	<b>Acknowledging Structural Variances of Communities to Aid in Communicating Risk Information</b> Sondra Dickinson, <i>Bushfire CRC</i>
12.30	LUNCH – EXPO HALL			
1.30-2.00	TOXINS / SMOKE	MAJOR EVENTS	FIRE WEATHER 2	COMMUNITY AND RISK
	<b>Chair:</b> TBC.	<b>Chair:</b> TBC.	<b>Chair:</b> TBC.	<b>Chair:</b> TBC.
	<b>The Exposure of Emergency Service Personnel to Asbestos</b> Darryl J. Dixon, <i>Bushfire CRC / Charles Sturt University</i>	<b>The Problems of Maintaining Effective Teamwork During Out-of-Scale Events</b> Chris Bearman, <i>Bushfire CRC</i>	<b>Coupled Numerical Simulations of a Fire "Creating Its Own Weather"</b> Mika Peace, <i>Bushfire CRC</i>	<b>How Do Residents in Bushfire Prone Areas View the Risk of their Homes?</b> Douglas Brown, <i>Bushfire CRC</i>
2.00-2.30	<b>Peak Toxic Exposure from Burning Clusters of Houses</b> Michael Borgas, <i>CSIRO</i>	<b>From Theory to Practicality: High Reliability Organizing (HRO) in Wildland Fire Management</b> Anne Black, <i>US Forest Service</i>	<b>Modelling the Fire Weather of the Eyre Peninsula Fire of January 2005</b> Robert Fawcett, <i>CAWCR</i>	<b>Development of a Framework to Determine the Economic Impact of Natural Disasters in Australia</b> Kevin Roche, <i>Risk Frontiers</i>
2.30	AFTERNOON TEA – EXPO HALL			
3.00-3.30	PRESCRIBED BURNING	FIRE KNOWLEDGE	BUSHFIRE AND NATURAL HAZARDS CRC	COMMUNITY PREPAREDNESS
	<b>Chair:</b> TBC.	<b>Chair:</b> TBC.	<b>Chair:</b> TBC.	<b>Chair:</b> TBC.
	<b>Winter Hazard Reduction Burning Reduces the Fuel Load in Kangaroo Grass and Phalaris; in the Following Summer in the Australian Capital Territory</b> Adam Leavesley, <i>ACT Parks and Conservation Service</i>	<b>National Fire Behaviour Knowledge Base – Bringing Together the Best Information for Best Decisions</b> Jim Gould, <i>CSIRO Ecosystem Sciences</i>	<b>Bushfire and Natural Hazards CRC</b> Speaker TBC	<b>"Should I Stay or Should I Go Now?" Defining the Preparatory Conditions in Support of Active Defence for Different Fire Danger Ratings</b> Yinghui Cao, <i>Bushfire CRC</i>
3.30-4.00	<b>Comparing Impact of Prescribed and Wildfire on Forest Carbon and Emission</b> Luba Volkova, <i>Bushfire CRC</i>	<b>On the Need for a Bushfire Scale that Represents the Bushfire Hazard</b> Musa Kilinc, <i>Monash University</i>		<b>Are You Ready? Ready for What? – Identifying Under-Preparedness by Residents of Bushfire Prone Areas</b> Ilona McNeill, <i>Bushfire CRC (University of Western Australia)</i>
4.00	<b>Keynote: CSIRO Planning for an Uncertain Future</b> - Dr Stefan Hajkowicz, <i>CSIRO</i>			
5.00	WELCOME CEREMONY			