

## Resilience Masterclass Tuesday, 15 October, 12:30 pm - 4:30 pm

Agenda	Tuesday, 15 October, 12:30 pm - 4:30 pm v1.2
12:30pm	Welcome and introduction
12.32pm	Setting the scene: GBCA Outlook and future focus on resilience
	Presenter: Emily Chung, Green Star Program Lead, Green Building Council
1:00pm	
1:00pm	Climate risk assessment – embedding resilience planning in our communities
	<ul> <li>Understanding the critical need for stakeholder engagement and collaboration in the planning stage</li> </ul>
	Outcomes from bespoke climate assessment practice
	Resilience in-design checklist
	<ul> <li>Practical examples of flood and urban heat island assessment and response</li> </ul>
	Presenter: Monique Gay, Sustainability & Research Officer, Landcom
1:25pm	PRESENTATION: NSW and Australian Regional Climate Modelling – Exploring the fine scale projection opportunities
	Presenter: Matthew Riley, Director Climate and Atmospheric Science, Department of Climate Change, Energy, the Environment and Water
1:50pm	Break
2:00pm	PRESENTATION: Raising resilience - Tips and traps for facilitators
	The need for an effective approach to resilience
	<ul> <li>Getting all stakeholders aligned for good resilience planning from the start</li> </ul>
	<ul> <li>Engaging with designers positively and proactively</li> </ul>
	Overcoming barriers and providing value
	Presenter: Zac Duryea, Senior ESD Engineer, LCI Consultants
2:25pm	BREAKOUT GROUPS: Encouraging stakeholder engagement and shifting the value proposition
	In smaller groups, discuss the challenges experienced when it comes to resilience planning and stakeholder engagement from the outset.
	<ul> <li>What barriers have you faced and how have these been overcome?</li> </ul>
	• What does best practice look like when it comes to resilience planning?
2:40pm	Discussion group feedback
2:45pm	BREAK
2:55pm	Case Study: Millgrove - Australia's First Canopy Community
	Unpacking the 6-step model - reinventing community-led resilience
	<ul> <li>Identifying the risks and fostering an action plan</li> </ul>
	<ul> <li>Outcomes and opportunities at a national scale</li> </ul>

	Presenter: Brett Ellis, Managing Director, ResilientCo
3:20pm	Case Study: Urban heat risk planning and mitigation – Future proofing Western Sydney
	<ul> <li>Importance of integrating heat resilience into policy planning</li> </ul>
	Best practice initiatives and council examples in practice
	Presenter: Judith Bruinsma, Project Coordinator, Western Sydney, Regional Organisation of Councils
3:45pm	PANEL: Resilience deep dive - achieving meaningful climate risk reduction and adaptation
	• What are the risk assessment drivers and indicators on existing buildings?
	<ul> <li>What's driving the change from an operational risk perspective?</li> <li>Exploring how to achieve impactful climate risk reduction and adaptation for the</li> </ul>
	built environment
	<ul> <li>Where do the opportunities lie for strategic decision making on climate change impacts?</li> </ul>
	<ul> <li>How can we better educate stakeholders to ensure resilience is at the forefront of every project?</li> </ul>
	How can geospatial intelligence be used effectively to predict impacts?
	Panelists:
	Renae Walton, Principal Climate Adaptation Officer, City of Port Philip
	Laura Gannon, Associate Director, Meridian Urban
	Adam Davis, Technical Director - Sustainability & Resilience, AECOM
	Moderated by Emily Chung, Green Star Program Lead, Green Building Council of Australia
4:25pm	Wrap up
4:30pm	Session close