



BUSHFIRE BUILDING

Conference
& Forum | 2018

PROGRAM

Pre-Conference Workshops and Field Trip – Thursday, 6 September 2018

10am- 4.30pm	Bushfire Recovery Tour – by Nigel Bell, EcoDesigns (<i>Informal CPD Points are available</i>)
9am – 12.30pm	DAPO Forum (Development Assessment and Planning Officers – NSW RFS only)
10.30am – 12.30pm	Accredited BPAD Practitioners Professional Development Workshop
12.30pm – 4.30pm	BPAD and NSW RFS Joint Session
5.00pm	Conference Registrations
5.30pm	Official Welcome Reception

Conference Program schedule - Friday, 7 September 2018

8.00	Registration / Arrival Coffee and Tea	
8.30	Welcome	MC – Bianca Nogrady
8.35	NSW RFS Keynote Presentation	Rob Rogers AFSM Deputy Commissioner - NSW Rural Fire Service
8.50	International Keynote Speaker introduction	MC
8.55	Overview of the 2017 California Fires	Christopher A. Dicus, Ph.D. - California Polytechnic State University
9.15	Questions	
9.25	Operational view of the 2018 Tathra fire activity and the CSIRO research findings	CSIRO research presented by NSW Rural Fire Service
9.45	Questions	
9.50	The Award Winning BAL – 29 Tathra House	Wendy Bergsma - Dream Design Build
10.25	Questions	
10.35	Morning Tea	
10.55	Gold Sponsor Presentation	
11.05	Bushfire Protection and Climate Change	Dr Grahame Douglas – Western Sydney University - Academic Course Advisor - Post-Graduate Bushfire
11.20	NCC 2019 and Changes to AS 3959 (Construction)	Colin Wood - Shoalhaven Council, Section Manager Building and Compliance
11.35	Bushfire Verification Method and Changes to Site Assessment in AS3959	Dr Grahame Douglas – Western Sydney University - Academic Course Advisor - Post-Graduate Bushfire
11.50	NSW Biodiversity Conservation Act 2016 – Synergies and Implications for Planning for Bushfire Protection	Dr Damian Licari – Greencap – Principal Consultant

12.05	Regulatory Changes to Planning for Bushfire Protection - PBP 2018 Update	Catherine Ryland – Senior Development Planning and Policy Officer - NSW Rural Fire Service
	How PBP changes will impact development in practice	Dave Peterson - Peterson Bushfire
12.35	Regulatory Changes – Questions and panel discussion	Panel
1.00pm	Lunch	
1.40pm	Breakout 1 QUT – Queensland University of Technology <i>Architects and Bushfire Building</i> Dr Ian Weir – Research Architect - QUT <i>Formal CPD Point for Registered Architects</i>	1.40pm Breakout 2 Western Sydney University - Small Research Projects <i>Efficiency and Cost-effectiveness of Gutter Guards for Bushfire Protection in Dwellings -</i> William Edgar , Honours Student, WSU, School of Computing, Engineering and Mathematics
		1.40pm Breakout 3 <i>The BAL is not the 'silver bullet' - The role of the APZ and other protection measures combined</i> Dave Peterson , Peterson Bushfire
		<i>Defendability or Livability:</i> Landscaping for bushfire Sue Bell - Landscape Architect
	<i>Extent of Different BAL levels for Residential Areas: Case Study of Western Sydney and Lower Blue Mountains -</i> Adam Xerri , Honours Student, WSU, School of Computing, Engineering and Mathematics	
	<i>The Importance of Land-Use Planning in Bushfire Protection</i> Dr Stuart Little – University of Wollongong	

Back to Plenary		
2.45	Gold Sponsor Presentation	
2.55	Case studies of approved and not approved performance based solutions and their associated costs	To be advised
3.05	Bushfire Building Innovations and Design	James Stockwell – James Stockwell Architect
3.25	Questions	
3.35	Afternoon Tea	
4.05	Could Current Mandated Building Legislation, Through Omission, Endanger Future Residents in Bushfire-Prone Areas	Dr Douglas Brown – Bushfire Architecture
4.25	Panel Session and Q&A	Panel
5.30	Networking Drinks	