

Australian Disaster Resilience Conference 2018

CONFERENCE PROGRAM

The rise of resilience: From the individual to the global
Enhancing recovery by supporting community resilience

www.aidr.org.au

RUNNING CONCURRENTLY WITH **AFAC18 POWERED BY INTERSHUTZ**

FOREWORD



Long before the principle of shared responsibility became national policy, Australian communities were demonstrating shared responsibility in action; people and organisations banding together in times of crisis to rebuild and recover.

However, as we see the frequency and severity of disasters increase, the importance of cooperation takes on a new urgency. Governments, NGOs, communities and the private sector must all be proactive in embedding resilience at the heart of thought and practice.

The inaugural Australian Disaster Resilience Conference comes at a time when success in achieving greater resilience depends on the ability and capacity of all to work together to develop and sustain resilience thinking and practice into almost every facet of our daily lives.

The Conference theme “The rise of resilience: from the individual to the global” reflects a movement that has been growing and evolving for some time now. A resilience approach to

emergency management encompasses more complexities than a vulnerability or hazards approach. This complexity is reflected in the breadth of issues and topics covered by speakers at this conference; from examining strategy design, to information management in recovery.

This Conference will confront the challenges and opportunities that present themselves when we put resilience at the centre. Success will demand that we learn from each other; analysing changing risks, identifying and evaluating options, making decisions and revising strategies, particularly with those most at risk. We must find holistic solutions that consider not only what must be done, but how, by whom, and with what support.

Governments at all levels must continue to invest in authentic and diverse partnerships, with a focus on community engagement. This engagement is critical and reflecting on how we can do it better a key part of understanding and considering implications for resilience into the future.

I look forward to welcoming you to Perth where we will network, share good practice and broaden our thinking.

MARK CROSWELLER, AFSM

FIRST ASSISTANT SECRETARY

NATIONAL RESILIENCE TASKFORCE

DEPARTMENT OF HOME AFFAIRS

ABOUT THE CONFERENCE

The inaugural Australian Disaster Resilience Conference is hosted by the Australian Institute for Disaster Resilience (AIDR), in collaboration with the Monash University Disaster Resilience Initiative (MUDRI). This Conference will run concurrently with AFAC18 powered by INTERSCHUTZ, Australasia's largest emergency management conference and exhibition.

The Australian Disaster Resilience Conference program theme is focused on "The rise of resilience: from the individual to the global" encompassing national and international strategy and direction all the way through to grassroots efforts brought about by local community action. The aim of the Conference is to encourage involvement, participation, engagement and partnerships around all these facets of disaster resilience.

The Australian Disaster Resilience Conference provides an unparalleled opportunity for delegates to access the AFAC18 powered by INTERSCHUTZ trade exhibition, benefit from joint keynote speaker sessions, and opportunities to meet speakers and attend poster presentations at the AIDR-hosted Knowledge Centre.

The Bushfire and Natural Hazards CRC Research Forum precedes the Conference. It focuses on the science that is making an impact across the sector. The Research Forum is not just for researchers—it's where anyone working in natural hazards management can network with and learn from the main research teams in this field, and provides a valuable addition to the Australian Disaster Resilience Conference program.

Delegates to the Australian Disaster Resilience Conference are also able to add on professional development sessions to their Conference registration. These sessions cover a variety of topics and will include the National Disaster Resilient Australia New Zealand School Education Network (DRANZSEN) Forum and the Planning for Spontaneous Volunteers clinic.

The conversations had, and partnerships forged at the Conference will help grow collaboration in disaster resilience. We hope communities and not-for-profits will develop their understanding of emergency services and emergency management and others in turn, can learn about building resilient families and communities.

We look forward to welcoming you to the Conference.

RUNNING CONCURRENTLY WITH



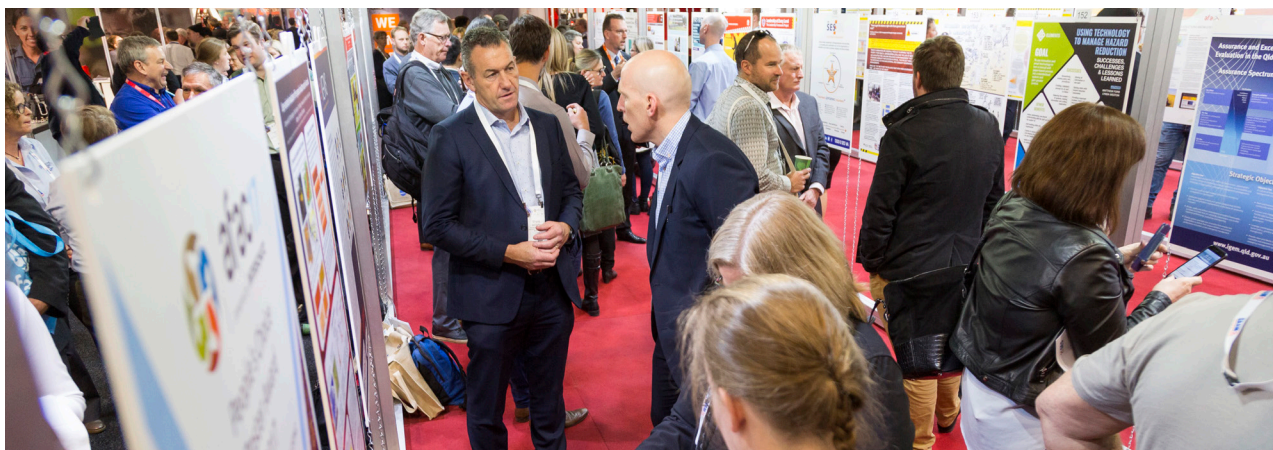
IN COLLABORATION WITH



MONASH
University

ACCIDENT
RESEARCH
CENTRE

AFAC18 POWERED BY INTERSHUTZ TRADE EXHIBITION



Australian Disaster Resilience Conference delegates will have full access to the AFAC18 powered by INTERSHUTZ trade exhibition.

Delegates will be able to network and meet like-minded peers, gain insight from speakers at the AIDR Knowledge Centre and listen to presentations from experts on the Expo Stage.

EXHIBITORS

- Communication solutions for times of crisis, state of emergency and natural disasters
- Leading accredited training organisations
- Detection & surveillance systems
- Search and rescue technology solutions
- Emergency, rescue, and public safety vehicles and equipment
- Rapid deployment shelter systems.


PROGRAM DAYS

Wednesday 5 September	Thursday 6 September	Friday 7 September
Bushfire and Natural Hazards CRC Research Forum	Australian Disaster Resilience Conference	Australian Disaster Resilience Conference
Professional Development Program workshops	Networking drinks	




REGISTRATION OPTIONS

ADRC Conference Pass		
Thursday 6 and Friday 7 September	\$550 + GST	Inclusions <ul style="list-style-type: none"> • ADRC Conference • Trade exhibition and its features • Daytime catering • Networking drinks

ADD TO YOUR CONFERENCE EXPERIENCE

Research Forum		
Wednesday 5 September 	from \$490 + GST	Inclusions <ul style="list-style-type: none"> • Research Forum • Welcome and Awards ceremony • Trade exhibition and its features • Daytime catering

OR

AFAC18 Professional Development Program		
Wednesday 5 September		
National DRANZSEN Forum FREE This 3rd National Forum offers a unique chance for educators, researchers and fire and emergency management practitioners to meet and learn about effective and sustainable disaster resilience education practices, be informed about current research, establish national priorities, and share knowledge and expertise. Sponsored by the Australian Institute for Disaster Resilience 	Planning for Spontaneous Volunteers Clinic \$100 + GST These clinics are designed to benefit those working with, and planning for spontaneous volunteers before, during and after an event. The clinic will support those working in volunteer management, recruitment and policymaking from organisations such as; local, state, and commonwealth governments, volunteering groups including emergency volunteers, community groups and emergency services and emergency management organisations. Sponsored by the Australian Institute for Disaster Resilience 	EMSINA presents: Mapping and location technologies in emergency management – get up to speed with all the possibilities! \$100 + GST This workshop will showcase examples of the use and the growing demands of mapping and location technologies to not only support our emergency service sector workforce, but also our public information demands. During this professional development opportunity, participants will see presentations from users and those who manage these systems in our emergency service organisations from across Australia along with some of the major vendors of spatial technologies. <i>Motorola Solutions – partnering with AFAC to bring knowledge to emergency services</i> 

PROCEEDINGS - DAY 1

THURSDAY 6 SEPTEMBER 2018

	Opening and keynotes (Riverside Theatre)
8.00am	Opening Ceremony (shared with AFAC18)
8.30am	Keynote: Craig Fugate <i>former Administrator FEMA</i> (shared with AFAC18)
9.15am	Keynote: Eric Yap <i>Commissioner Singapore Civil Defence Force</i> (shared with AFAC18)
10.00am	Keynote: Mark Crosswell <i>AFSM First Assistant Secretary, National Resilience Taskforce, Department of Home Affairs</i> (shared with AFAC18)
10.45am	Morning tea (Powered by INTERSCHUTZ Exhibition)
	New directions in resilience thinking (River View Room 5)
11.45am	Towards a disaster resilient Australia Stuart Ellis <i>AIDR</i>
12.15pm	Building community resilience to meet future challenges Ronnie Faggotter <i>Department for Communities and Social Inclusion, South Australia</i>
12.45pm	Lunch (Powered by INTERSCHUTZ Exhibition)
	Measuring and assessing disaster resilience (River View Room 5)
1.45pm	Australian Natural Disaster Resilience Index Melissa Parsons <i>University of New England and Bushfire & Natural Hazards CRC</i>
2.15pm	Local community and emergency organisational connectedness as a measure of disaster resilience Valerie Ingham <i>Charles Sturt University</i>
2.45pm	Program Evaluation, Preparedness and Resilience – Examples from Western Australia Rachel Armstrong <i>Department of Fire and Emergency Services, Western Australia</i>
3.15pm	Afternoon tea Powered by INTERSCHUTZ Exhibition
	Enhancing recovery through greater community resilience (River View Room 5)
3.45pm	Current issues facing disaster recovery Kate Brady <i>Australian Red Cross</i>
4.15pm	Local empowerment and information management in a recovery context Rachel Nibbs <i>Queensland Reconstruction Authority</i>
4.45pm	Strengthening resilience of primary producers, primary industries and farming communities Justine Drew <i>Department of Primary Industries and Regions, South Australia</i>
5.15pm - 6.15pm	Networking drinks event (Southern Foyer)

PROCEEDINGS - DAY 2

FRIDAY 7 SEPTEMBER 2018

	Disaster Resilience Strategy and Policy (River View Room 5)
8.30am	Australian Vulnerability Profile: Enhancing national preparedness for severe to catastrophic events Monica Osuchowski <i>Emergency Management Australia, Department of Home Affairs</i>
9.15am	Co-designing a Disaster Resilience Strategy for South Australia Miriam Lumb <i>SAFECOM (South Australian Fire and Emergency Services Commission)</i> and Monica Ritz <i>Department of the Premier and Cabinet</i>
10.00am	Morning tea (Powered by INTERSCHUTZ Exhibition)
	Education (River View Room 5)
11.00am	Hosted by Briony Towers <i>RMIT and Bushfire & Natural Hazards CRC</i> with 3x15 min pres + Q&A Emergency resilience in the minds of students Tony Jarrett <i>NSW Rural Fire Service</i> Child-centred disaster resilience education in north-west Australia Linley Brown <i>Western Australian Department of Fire and Emergency Services</i> Strathewen-Arthurs Creek bushfire education partnership Jane Hayward <i>Strathewen Primary School</i>
	Activities and case studies (River View Room 5)
12.00pm	An Indigenous experience of disaster resilience, recovery and leadership Margaret Moreton <i>Leva Consulting</i> and Phil Rist <i>Nywaigi Traditional Owner</i>
1.00pm	Disaster Storytelling – Bridging the divide and building community resilience Sandy Whight <i>Tasmania Fire Service</i>
1.30pm	Lunch (Powered by INTERSCHUTZ Exhibition)
	Human behaviour to animals (River View Room 5)
2.30pm	Strengthening resilience and recovery through better emergency preparedness and planning for animals Megan McCarthy <i>Macquarie University and Bushfire & Natural Hazards CRC</i>
3.00pm	Animal welfare in emergencies Amanda Nardi-Wallace <i>Department of Primary Industries and Regional Development, Western Australia</i>
	Future state: Creating a disaster resilient Australia (River View Room 5)
3.30pm	Facilitated by Andrew Huffer
4.30pm	Closing ceremony (Riverside Theatre, shared with AFAC18)