

15 - 16 November, 2021						
Brisbane Convention & Exhibition Centre Queensland Australia						

Day 1: Mon 15 November		DAY 2: Tue 16 November	
09.00 - 09.30 09.30 - 10.30	1. CONGRESS OPENING - Boulevard Auditorium MC: Ashley Gordon, WoDaRC .1 Opening Address: Hon Stirling Hinchliffe MP, Minister for Tourism, Innovation and Sport and Minister Assisting the Premier on Olympics and Paralympics Sport and Engagement, Queensland Government .2 Welcome Presentation: Catherine Ball, WoDaRC .3 Asia Pacific Assisted Robotics Association (Singapore) Partnership Announcement and Signing 2. OPENING PANEL: CHIEF SCIENTISTS IN CONVERSATION - Boulevard Auditorium Chaired by: Kylie Walker, CEO, Australian Academy of Technology and Engineering .4 Katherine Daniell, Professor, School of Cybernetics, Australian National University .5 Allison Crook, General Manager Animal Biosecurity and Welfare and Chief Veterinary Officer, Department of Agriculture and Fisheries .6 Hugh Possingham, Queensland Chief Scientist .7 Hema Sridhar, Chief Advisor Industry and Science, New Zealand Ministry of Defence – Manatū Kaupapa Waonga (New Zealand) .8 Jane MacMaster, Chief Engineer, Engineers Australia	09.00 - 10.30	6. NATIONAL DRONE SAFETY AND REGULATION FORUM - Boulevard Auditorium Chaired by: Andrew Crowe, Mirragin Consulting .1 Philip Binks, Altitude Angel (UK) .2 Zena Assaad, Australian National University School of Cybernetics .3 Saurav Kataria, Air Services Australia .4 Reece Clothier, AAUS .5 Kate Zambelli, Zambelli Imagineering .6 Jackie Dujmovic, Hover UAV .7 Scott Duffy, CASA
10.30 – 11.00	Morning Tea – Tech Expo, Foyer	10.30 – 11.00	Morning Tea – Tech Expo, Foyer
11.00 – 12.30	3. WORKING ON THE EDGES OF POSSIBILITY: FIRE, EMERGENCIES, AND SAFETY OF OPERATIONS - Boulevard Auditorium Chaired by: Leigh Kelson, FireTech .1 Maree Wilson, Geoscience Australia .2 Marta Yebra, Australian National University .3 Adam Keens, Motorola Solutions & Captain Don Redmond, Captain Support Operations (USA) .4 Andrew Hoskins & Louisa Warren, CSIRO .5 Marty Gibson, Acting Superintendent, Queensland Fire and Emergency Services .6 Kristian Cruikshank, Revolution Aerospace	11.00 – 12.30	7. DRONE EARTH & ROBOT OCEAN - Boulevard Auditorium Chaired by: Catherine Ball, WoDaRC .1 Felipe Gonzalez, QUT .2 Tracy Mackey, Environment Protection Authority EPA .3 Stephen Rodan, Beyond Coral .4 Aero Leplastrier, Geoscience Australia .5 Jyotika Virmani, Schmidt Ocean Institute (USA) .6 Georgina Davis, Queensland Farmers' Federation .7 Justin Perry, NAILSMA .8 Kenneth Laws, Department of Agriculture and Fisheries



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12.30 – 1.30	Connect & Conquer Lunch – Tech Expo, Foyer	12.30 – 1.30	Lunch – Tech Expo, Foyer
1.30-3.00	4. DEFENCE INDUSTRIES AND SOVEREIGN SUPPLY FORUM - Boulevard	1.30 -	8. HUMAN BIONICS: WHERE ROBOTICS MEETS BIOLOGY – presented
	Auditorium	3.00	by Bionics Queensland - Boulevard Auditorium
	Chaired by: Robert Sutton, Mirragin Consulting		Chaired by: Robyn Stokes, CEO Bionics Queensland
	.1 Eve Massingham, University of Queensland		.1 Dimity Dornan AO, Bionics Queensland
	.2 Rachel Horne, TASDCRC & Maaike Vanderkooi, Vanderkooi Consulting		.2 Robyn Stokes, Bionics Queensland
	.3 Tom Putland, TASDCRC		.3 Keynote 1: David Lloyd , Griffith
	.4 Alan Jones, AML Advisory		.4 Keynote 2: Max Ortiz Catalan, Chalmers University of Technology
	.5 Reuben Strydom, Department of Defence		(Sweden)
	.6 Keirin Joyce , Royal Australian Air Force		Panel Facilitator: Robyn Stokes & Pauline Pounds
	.7 Lauren Sanders, IWR / UQ		.5 Dimity Dornan AO , Bionics Queensland
			.6 David Lloyd , Griffith
			.7 Max Ortiz Catalan, Chalmers University of Technology (Sweden)
3.00 – 3.30	Afternoon Tea – Tech Expo, Foyer	3.00 – 3.30	Afternoon Tea – Tech Expo, Foyer
3.30-5.00	5. SYSTEMS ENGINEERING AND FUTURE PROOFING THE DRONES & ROBOTICS	3.30 -	9. CONVERGENT TECHNOLOGIES (AI, BIG DATA & ROBOTICS) -
	INDUSTRY - Boulevard Auditorium	4.10	Boulevard Auditorium
	Chaired by: Katia Bazaka, Australian National University		Chaired by: Sharna Glover, Imvelo
	.1 Joshua Brookes-Allen, Airview Drone Services		.1 Aidan Kelly, XM2 Earth
	.2 Meriel Chamberlin, Full Circle Fibres		.2 Ruchi Saxena, Caerobotics (India)
	.3 Jules McMurtrie, Queensland Manufacturing Institute		.3 Gerard Coutts, Gerard Coutts & Associates & Patrick Munsey, Aivia
	.4 Sue Keay, Queensland Al Hub		Group
	.5 Isabelle Nyroth, GLOBHE (USA)		.4 David Inggs, DroneDeploy (New Zealand)
	.6 Michael Richardson, UNSW Media Futures Hub		
	.7 Brad Evans, Defence Science and Technology Group	4.10 -	10. TECHNOLOGY FOR GOOD: CLOSING PANEL - Boulevard
	.8 Melissa Nugent, ARM Hub	5.00	Auditorium
	.9 Steve Liddell, Street Science		MC: Catherine Ball, WoDaRC
			.5 Shanlynn , APARA (Singapore)
			.6 Kate Jones , Tech Council of Australia and HyperOne
			.7 Dayle Stevens, Telstra
			.8 Peter Corke, Queensland University of Technology
			.9 Kate Devitt, TASDCRC
			.10 Duncan Kerslake , Deadly Innovation, Department of Tourism, Innovation and Sport
			.11 Ed Husic MP, Shadow Minister for Industry and Innovation
5.00 - 6.30	Charity Address: SolarBuddy - <i>Boulevard Auditorium</i>		
	NETWORKING EVENT - Tech Expo		