

SSSI 2021 Queensland Regional Conference

THURSDAY 18 NOVEMBER 2021 | BCEC



WEDNESDAY 17 NOVEMBER

4.00pm Queen's Wharf Guided Walking Tour & Networking Drinks

Bennett + Bennett are hosting a walking tour of the Queen's Wharf Project the evening prior to the conference. This is a great opportunity to hear about the surveying and spatial work undertaken on one of the most significant recent Brisbane construction projects, as well as a chance to network over drinks to follow.

THURSDAY 18 NOVEMBER

8.30am	Registration & Coffee	
	Opening Session Room P3 - 5	
9.00am	Welcome Noel Davidson <i>Queensland Region Chair, SSSI</i>	
9.05am	SSSI Update Tony Wheeler <i>Chief Executive Officer, SSSI</i>	
9.15am	Geospatial Perspectives – lessons learned from New York to Queensland across 40 years HOSTED BY: TONY WHEELER Steven Jacoby <i>Executive Director - Spatial Information, Department of Resources</i> Jim Hall <i>Vice President, Business Solutions, Stellar Services (USA)</i>	
9.55am	The Digital Future Liz Dann <i>Chief Executive, Titles Queensland</i>	
10.25am	Surveying in the Development of Inland Rail Mark Pierce <i>Program Manager Survey, Inland Rail/ARTC</i>	
10.55am	DSQ Update: Attracting new Industry entrants to surveying and spatial in Queensland Paul Reed <i>Destination Spatial Queensland</i>	
11.00am	MORNING TEA	
	Session A Room P3 - 5	Session B Room P2
11.30am	Accurate georeferencing the cadastral fabric: A comparison of rubber-sheeting and least-squares adjustment approaches David Pullar <i>Senior Lecturer</i> and Sumeyye Ebrahimi <i>The University of Queensland</i>	A Spectrum for Spatial: Accommodating Autistic Talent Samantha Garbutt <i>Operations Manager, Australian Spatial Analytics</i>
11.45am	A National Register of Interests in Land and Property Ian Mathieson <i>Managing Director, Spatial Investments Holdings</i>	GIS in solving health problems Rokeya Akter <i>Spatial Analyst, Water Technology</i>
12.00pm	SBQ Update Peter Murphy <i>Chair, Surveyors Board of Queensland</i>	Coding – A Public Works Commitment David Thompson <i>Industry Engagement Manager, IPWEAQ</i>
12.20pm	Cadastral Survey Requirements (CSR) Review Mark Cleary <i>Principal Policy Officer, Survey Integration, Department of Resources</i>	APSEA Winner Showcase: BAC's Spatial Enablement Though Digital Twin Greta McNelis <i>GIS & BIM Manager, Brisbane Airport Corporation</i> and Abigail Brown <i>Scan to BIM Manager, Land Solution Australia</i>
12.40pm	Department of Resources: Changes & Future Plans Ken Sherwood <i>Director of Surveys, Department of Resources</i>	Riding the Radar wave: Rise and rise of Synthetic Aperture Radar (SAR) imagery in Geospatial Applications Dipak Paudyal <i>Managing Director, APAC Geospatial</i>

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1.00pm	LUNCH	
	Session A Room P3 - 5	Session B Room P2
1.45pm	QWildlife, a Crocodile Monitoring Platform Gareck Packer <i>General Manager, GP One Consulting</i>	Digital Engineering for Surveyors Chris Power <i>Digital Engineering Lead, Leigh Surveyors</i>
2.00pm	Remote sensing of recovery response of Koala habitat after fire Derek Johnson <i>Ecologist/Postgraduate research student</i>	Global accuracy for new generation WildcatSLAM on the TerrusM Matt Warner <i>Director, AutoMap</i>
2.15pm	Using a UAV Mounted Sensor to Determine Grey-headed Flying Fox Abundance in Camps Christine Donkin <i>Student, University of Southern Qld</i>	Getting from Here to There Megha Roy Basu <i>Senior Spatial Science Officer, Department of Transport and Main Roads</i>
2.30pm	APSEA Winner Showcase: Red Imported Fire Ant Surveillance Ross Lewin <i>Managing Director, Outline Global</i>	Let's Cooperate: Cooperative intelligent transport in TMR and why location is critical to it Justin White <i>Principal Advisor, Transport and Main Roads</i>
2.45pm	Communicating Climate Change Science Alexandra Geer <i>General Manager, NGIS</i>	A brief update on Native Title compensation claims and cultural protection issues Peter Matus <i>Special Counsel, Salerno Law</i>
3.00pm	AFTERNOON TEA	
3.15pm	The Surveyors' Trust Update: Collaboration enabling a spatial workforce Simon White <i>CEO, The Surveyors' Trust</i>	
3.25pm	Team CSIRO Data61 at the DARPA Subterranean Challenge Navinda Kottege <i>Group Leader, CSIRO Data61</i>	
3.55pm	Beyond metes and bounds, digital GIS and spatial modelling – laying the digital twin foundations Andrew Curthoys <i>Digital Relationship Manager, Cross River Rail</i>	
4.25pm	TMR Projects and Priorities Neil Scales <i>Director-General, Department of Transport and Main Roads</i>	
4.55pm	Closing Remarks Mark Hickey <i>Conference Chair</i>	
5.00pm	Conference concludes	
6.00pm	Asia-Pacific Spatial Excellence Awards Queensland Dinner Skyroom, BCEC	

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Please note this program is subject to change