

SSSI 2021 Victorian Surveying & Spatial Summit

THURSDAY 10 MARCH 2022 | NOVOTEL ON COLLINS



8.30am	Registration & Coffee	
	Opening Session Australia Ballroom 2 - 4 <i>Chair: Richard Syme</i>	
9.00am	Welcome Richard Syme <i>Regional Chair, SSSI Victoria</i>	
9.15am	Survey and Spatial – Challenges and Opportunities in Space Alan Duffy <i>Director, Space Technology and Industry Institute, Swinburne University of Technology</i>	
9.45am	Transforming Victoria’s Land Administration – two years accelerating change Melissa Harris <i>Chief Executive, Land Use Victoria, DELWP</i>	
10.15am	Panel: Technology Trends CHAIR - ZAFFAR MOHAMED-GHOUSE Helli Kotasek <i>Section Lead – Digital & Spatial, Veris</i> Graeme Kernich <i>CEO, FrontierSI</i> Simon O’Keefe <i>Managing Director, Pozi</i> Craig Robertson <i>Regional President, Hexagon</i>	
10.45am	MORNING TEA	
	Session A Australia Ballroom 1 - 2 <i>Chair: Jagannath Aryal</i>	Session B Australia Ballroom 3 - 4 <i>Chair: Mary Rabling</i>
11.15am	Melbourne Water – A Geospatial Transformation Journey Heath McMahon <i>Geospatial Technology Leader, Melbourne Water</i>	Introducing the Australian Vertical Working Surface Anna Riddell <i>Assistant Director, Australian Geospatial Reference System, Geoscience Australia</i>
11.40am	Victoria’s Digital Twin Project Adam Mowlam <i>Strategic Lead, Digital Twin Victoria, Land Services and First Peoples, DELWP</i>	Road surveying without occupation – integration of Aerial and Terrestrial Laser Scanning Braith McClure <i>General Manager East Coast, McMullen Nolan Group</i>
12.05pm	Riding the Radar wave: Rise and rise of Synthetic Aperture Radar (SAR) imagery in Geospatial Applications Dipak Paudyal <i>Managing Director, APAC Geospatial</i>	The path to GDA2020 in Victoria Alex Woods <i>Geodesy Manager, Surveyor-General Victoria, DEWLP</i>
12.30pm	Unpacking the Space and Spatial Connection: Opportunities for Spatial in the Space industry Graeme Kernich <i>CEO, FrontierSI</i>	YP Panel: Transition from early career to mid-career CHAIR: OSCAR SO Frazer Wilson <i>Team Leader Risk & Evaluation, Strategic Forest & Fire Planning, DELWP</i> Danielle Cherubin <i>Spatial Team Lead, Urbis</i> Chris Lambert <i>Surveyor and GIS Analyst, Jacobs</i> Tapaleena Bhattacharjee <i>Senior Digital Business Analyst, RACV</i>
1.00pm	LUNCH	

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	Session C Australia Ballroom 1 - 2 <i>Chair: Tapaleena Bhattacharjee</i>	Session D Australia Ballroom 3 - 4 <i>Chair: Andrej Mocicka</i>
1.45pm	Transforming geospatial workflows using AI Michael De Lacy Mapping Lead, AAM, a Woolpert Company	Towards 100% cadastral digital lodgment through the launch of ePlan Portal in Victoria Mark Briffa Land Use Victoria, DELWP Hamed Olfat and Abbas Rajabifard CSDILA, The University of Melbourne
	FME is well utilized by RMIT Vocational students Greg Patterson Spatial and Surveying Teacher, College of Vocational Education, RMIT University	Recent updates to Victorian coastal datasets for the monitoring of sea level rise impacts Nathan Quadros Digital & Spatial Lead, Veris and Mary Young Post-Doctoral Research Fellow, Deakin University
	Making Your Data Smarter – Australian Case Studies in Spatial Data Management Innovation Andrew Bashfield Sales Manager, 1Spatial	An Esri ArcGIS Urban adoption journey Suzie Baston Digital Solutions Market Development Leader AND Oscar So Graduate Spatial Analyst, GHD
	Next Generation Asset Intelligence Platform Driving Step Change in Productivity Charles Moscato Digital Intelligence Officer, Yarra Valley Water	Can BIM Facilitate Better Building Subdivision: benefits and challenges Jihye Shin PhD Candidate, The University of Melbourne
	Wellington hidden land detection project identifies valuable development opportunities Maryam Barzegar Spatial Consultant, Aurecon	Digital Transformation - Educating for our Future Stephan Winter Professor of Geographic Information Science, The University of Melbourne
3.15pm	AFTERNOON TEA	
	Closing Session Australia Ballroom 2 - 4 <i>Chair: Matt Duckham</i>	
3.35pm	Planning System Digital Engagement/ Digital Twins/3D modelling and how they impact the Planning Sector Audrey Marsh Planning Institute of Australia	
3.55pm	Surveying Task Force Update Kellee Ireland Director of Business and Projects, STF	
4.10pm	Panel: Staff and skills shortages in the industry CHAIR: PAUL DIGNEY Monica Wachowicz Associate Dean, Geospatial Science, RMIT University Abbas Rajabifard Director of Smart and Sustainable Development, The University of Melbourne Jacinta Burns Chair, Victorian Branch, Spatial Industries Business Association Leo Bateman General Manager – Urban Development Survey, Taylors	
4.45pm	Official Closing Remarks Paul Digney President, SSSI	
5.00pm	Summit concludes	
6.00pm	ASIA-PACIFIC SPATIAL EXCELLENCE AWARDS – VICTORIA DINNER Australia Ballroom 2 - 4	