

Day 1 - 15th November 2018

7:45am to 8:30am Registration in Norfolk Gallery

Plenary Sessions - Norfolk Room 2

	Welcome & Official Opening	Gaby Van Wyk, NSW SSSI Chair
8:30am to 10:30am	Keynote Presentation	Discoverability and Accessibility – Facilitators of Better Decision Making. David Simon, Assistant Director – Physical Geography at Geoscience Australia
	Plenary Presentation 1	Laser Scanning and 3D Modelling our Iconic Sydney Harbour Bridge. Richard Lemon, Spatial Section Manager & Practice Leader for Imagery & Aerial Survey at Jacobs
	Plenary Presentation 2	A new era for infrastructure design: Integrating GIS and BIM technologies. Liz Fulton, GIS Operations Manager at Cardno
	Sponsor Segment	NearMap - Platinum Sponsor

10:30am to 11:00am MORNING TEA

	Spatial Stream - Norfolk Room 2	Surveying Stream - Board Room 1
11:00am to 12:30pm	Data for Decision Makers: The role of EICU in Emergency Management in NSW	Julian Cromarty & Shaun Epe, NSW Emergency Information Coordination Unit
	3D Visualisation of Geoscientific Site Investigation Geometry	Jack Collins, Golder
	Railway cutting and embankment geotechnical risk analysis with mobile GIS	Amy Steiger, Cardno
	Sponsor Segment	TBA
		NSW Board of Surveying & Spatial Information (BOSSI) Update Narelle Underwood, NSW Surveyor General
		The Business of Surveying Michelle Blicavs, The Association of Consulting Surveyors NSW (ACS NSW)
		The hidden monuments: Survey of Parramatta Park Mike Stapleton, Veris
		Sponsor Segment TBA

12:30pm to 1:45pm LUNCH

	Dairy Effluent Management: Spatial Modelling for Water Quality Risks in the Sydney Drinking Water Catchment	Charity Mundava, WaterNSW
1:45pm to 3:15pm	Urban Canopy Mapping	Callum Laker, Cardno
	Understanding the past, present and future of vegetation risks on a bushfire prone electricity network with geospatial analysis	Shane Bruner & George Popovski, NM Group & Endeavour Energy
		Cadastral Case Study and Survey Legislation David Job, Director Cadastral Integrity, Office Registrar General

3:15pm to 3:45pm AFTERNOON TEA

	Sponsor Segment	TBA
3:45pm to 5:00pm	Fire Mapping in the NSW RFS	Warwick Hehir & Rebecca Gibson, NSW Rural Fire Service & Office of Environment and Heritage
	Advancing Bushfire Risk Analytics with Location Profile APIs and Web Services: Four New Examples from NSW, Australia	Keping Chen, BigData Earth Pty Ltd
		Sponsor Segment TBA
		Surveys of the Land Below Mean High Water John Minehan
		Migration of Overseas Surveyors to Australia A H. W. Kearsley, UNSW
		Surveying the UNSW research station (Wellington, NSW) to enhance groundwater engineering student outcomes. Dr Craig Roberts, UNSW

Day 2 - 16th November 2018

7:45am to 8:30am Registration in Norfolk Gallery

Plenary Sessions - Norfolk Room 2

	AS 5488, Classification of Subsurface Utility Information	Gaby Van Wyk
8:30am to 10:00am	The Dangers of WGS84: Modernise or die.	Dr Craig Roberts, UNSW
	GDA2020 - Implementation in NSW.	Joel Haasdyk, GDA2020 Implementation Program Manager, Spatial Services
	What is a Land Survey?	Narelle Underwood, NSW Surveyor General & Director of Survey Operations, Spatial Services
	Sponsor Segment	Homeward Bound. Mary-Ellen Feeney, Jacobs

10:00am to 10:30am MORNING TEA

	Sponsor Segment	TBA
10:30am to 12:00pm	The changing face of the Digital Cadastral Database	Eric Sharpham, Manager, Cadastral Spatial Programs, Spatial Services
	DFSI Spatial Services: Whole of Government Addressing	Dr Greg Windsor, Manager Administrative Spatial Programs, Spatial Services
	Building Foundations for 4D Enablement	Leanne Mills, Manager Environmental Spatial Programs, Spatial Services
	NSW Spatial Services – Building the foundations for a NSW Digital Twin	Wayne Patterson, Director Spatial Operation, Spatial Services
	Closing Remarks	

12:00pm to 1:00pm LUNCH