

All plenary and keynote session will be held in the Main Presentation Room – NZ1&2



### DRAFT AGENDA V.2

Monday, 12 August 2019	
9:30 -12:00	Pre Conference Workshops and Special Interest Groups
12:00 – 12:45	Lunch
1:00	Conference Opening
1:00 – 1:10	Conference Welcome and Opening Remarks
1:10-2:30	Plenary: GIS – The Intelligent Nervous System
2:30-3:00	Afternoon tea, PROMENADE area
3:00-4:30	Plenary – continued
4:30-6:00	Welcome Function – EXPO Opening

Tuesday, 13 August 2019					
7:15-8:30	Women in Spatial Breakfast				
8:40-9:50	Tuesday Morning Welcome & Plenary				
9:50-10:30	TBD				
10:30-11:00	Morning tea, EXPO area				
11:00-12:30	Concurrent sessions				
<b>S1</b>	<b>Esri Technology</b> Facilitator: Room:	<b>Land Management</b> Facilitator: Room:	<b>Local / Regional Government</b> Facilitator: Room:	<b>Education &amp; Schools</b> Facilitator: Room:	<b>Science &amp; Web GIS</b> Facilitator: Room:
11:00-11:25	ArcGIS Online (Part I)	Using Esri to combat the Great Fruit Fly Response Quenten Higgan, AssureQuality	Automating cadastre updates using Python and the LINZ Data Service Tim White, Queenstown Lakes District Council	YSAR – Early adopters of innovative technology in SAR/EM Steve Cambell, Youth Search and Rescue Tauranga Trust	Using ArcGIS Online to visualise results of sea floor mapping Evgenia Bazhenova, NIWA
Room Change					
11:30-11:55	ArcGIS Online (Part II)	Use of GIS and drones in Farm Environment Plan delivery Debbie Care, AgVice	A regenerating river: digital tools for innovative public engagement James Sturman, Aurecon	Source to Sea: Bringing a webGIS to rural NZ schools Aubrey Miller, University of Otago	Planning to impress: Using Web GIS in a Planning Context Hayley Hume-Merry, Boffa Miskell
Room Change					
12:00-12:30	ArcGIS Web Apps	Asset Mangement (Natural & Built) in a Rural Landscape Bronwyn Rodgers, Pāmu Farms of New Zealand	Open Data - The Waikato Data Portal Chris Mardon, Hamilton City Council	The Spatial Nature of Sound: Mapping what you cannot see Rachel Summers, Bruce Rapley & Huub Bakker, Massey University	Using the ESRI Bathymetry Information System in Seabed 2030 Evgenia Bazhenova, Kevin Mackay, & Tilmann Steinmetz, NIWA
12:30-2:00	Lunch, EXPO area				
1:35-1:55	DEMO THEATRE Facilitator: Room:				
Room Change					
2:00-3:30	Concurrent Sessions				
<b>S2</b>	<b>Community Meeting</b> Facilitator: Roland Pomana Room:		<b>Demo Theatre</b> Facilitator: Room: EXPO		
2:00-2:25	Esri User Group AGM				
2:30-2:55					
Room Change					
<b>S3</b>	<b>Esri Technology</b> Facilitator: Room:	<b>Emerging Technology</b> Facilitator: Room:	<b>Local / Regional Government</b> Facilitator: Room:	<b>Central Government</b> Facilitator: Room:	<b>Telecommunications</b> Facilitator: Room:
3:00-3:30	LocalMaps for Everyone	Esri and Machine Learning Phil Woods, Lynker Analytics	Diverse Spatial Solutions Ashleigh Ross & Liam Koedyk, Wellington City Council	An update from the Topography Group from LINZ Andrew Ferrel, Bjorn Borns & Charlotte Dawson, Land Information NZ	Automating beforeUdig requests using ArcGIS Pro, Python, and FME Rory McPherson, Stantec
3:30-4:00	Afternoon tea, EXPO area				
S4	Esri Technology Facilitator: Room:	Facilitator: Room:	Facilitator: Room:	Facilitator: Room:	Facilitator: Room:
4:00-4:25	ArcGIS Pro (Part I)	Gaining Insights from Historic Imagery Lidia van Kruiningen, Environment Canterbury	Subdivision Susceptibility: Modelling Change in the Rural-Urban Interface Logan Ashmore, Vision Consulting and Engineers	Fuzzy logic mapping of high and low producing grassland Deborah Burgess & Andrew Manderson, Ministry for the Environment & Manaaki Whenua - Landcare Research	Integrating Operational data into Esri Paul Garnham, OSISOFT
Room Change					
4:30-5:00	Esri Technology Facilitator: Room:	Facilitator: Room:	Conservation Facilitator: Room:	Facilitator: Room:	Facilitator: Room:
	ArcGIS Pro (Part II)	Building a Geometric Network Ronel van Rooyen, Watercare Services	The power of imagery & drones on a sub-Antarctic island Ann De Schutter, Department of Conservation	Engagements of a different kind - Geospatial RoadMap & Maturity Andrew Hansford, Ministry for Primary Industries	Implementing Workforce for ArcGIS at Spark New Zealand Stephen Usmar, Firstname
6:15-12:00	Conference Dinner– “Summer of 69” - SkyCity Convention Centre				

Wednesday, 14 August 2019					
8:50-9:00	<b>Wednesday Morning Welcome</b> Facilitator: Graeme Henderson				
9:00-10:00	<b>Lightning Talks</b> Facilitator: <i>Free Energy. Who wants some?</i> - Marc Galle, Porirua City Council <i>King Kong your Storymaps Kung Fu</i> – Duane Wilkins, Land Information New Zealand				
10:00-10:30	Morning tea, EXPO area				
10:30-12:00	Concurrent sessions				
<b>S5</b>	<b>Esri Technology</b> Facilitator: Room:	<b>Building Communities</b> Facilitator: Room:	<b>Emergency Management</b> Facilitator: Room:	<b>Conservation</b> Facilitator: Room:	<b>Emerging Technology</b> Facilitator: Room:
10:30-10:55	<b>ArcGIS Enterprise (Part I)</b>	<b>Remuera: From maps into Story Maps, an online community resource</b> Tony Batistich, Remuera Heritage Society	<b>NZGIS4EM: Making GIS and its practitioners integral to emergency management</b> Derek Phyn and Kate Waterhouse, Waikato Regional Council & BOP Regional Council	<b>Dogs, Drones and the Art of Online Inception</b> Scott Sambell, Ethos Environmental	<b>Python Tips and Tricks</b> Kim Ollivier, Ollivier & Company Ltd
10:30-10:55	<b>DEMO THEATRE</b> Facilitator: Room:				
Room Change					<b>3D GIS</b>
11:00-11:25	<b>ArcGIS Enterprise (Part II)</b>	<b>Are women better placed?</b> Elaine McAlister, GeoEd Ltd	<b>Burning the Tree at Both Ends - Pigeon Valley Fire</b> Kilmeny Stephens, Nelson City Council	<b>ArcGIS Online as a Cross Organisational GIS Solution</b> Robyn Crisford, Department of Conservation	<b>How good is your z-component... Really?</b> Bruce Robinson, Global Survey
11:00-11:25	<b>DEMO THEATRE</b> Facilitator: Room:				
Room Change					<b>Business &amp; Commercial</b>
11:30-12:00	<b>ArcGIS Field Apps (Part I)</b>	<b>Mega Maps for safer journeys</b> Dale Harris & Steven Ford, Abley	<b>Experiences as a FENZ GIS-Analyst at the Pigeon Valley Fire</b> Patrick De Jong, Interpine Innovation	<b>Helicopter Boarding Pass – Survey123 for safety in the field</b> Katie Milne, Department of Conservation	<b>Supporting and Managing Housing Development Growth with GIS</b> Shaun Rothery, HLC
12:00-1:30	Lunch, EXPO area				
12:30-1:00	<b>DEMO THEATRE</b> Facilitator: Room:				
1:30-2:00	Concurrent sessions				
<b>S6</b>	<b>Esri Technology</b> Facilitator: Room:	<b>Getting More From Your Data</b> Facilitator: Room:	Facilitator: Room:	Facilitator: Room:	<b>Forestry</b> Facilitator: Room:
1:30-1:55	<b>ArcGIS Field Apps (Part II)</b>	<b>Spatially disaggregating statistical data</b> Karl Majorhazi, Statistics NZ	<b>Northland Civil Defence Operational Overview</b> Rebecca Norman, Northland Regional Council	<b>Drone acquired imagery for a GIS supporting ecological restoration</b> Dr Glenn Aguilar, Unitec Institute of Technology	<b>Integrating Field Apps, Operations Dashboard and Webhooks into Organisational Workflows</b> David Herries, Interpine Innovation
Room Change					
2:00-3:00	<b>The Closing Plenary</b> Host: Room:				
3:00-4:30	Farewell Function, Marlborough Rooms and Foyer				