

Registration/Check-in: 8.30 – 9am

Time	Topic	Presenter	Description
9:00 – 9:15am	Welcome	John Arnerich, Locus	Meet the Locus team and the agenda
9.15 – 9.45am Keynote	MethaneSAT: Towards Quantifying Agricultural Emissions from Space	Sara Mikaloff-Fletcher, NIWA	The MethaneSAT satellite measures atmospheric CH4 with precision to reduce global emissions. Detecting CH4 from oil/gas infrastructure and agriculture, with promising initial results
9.45 – 10.15am	What's new in FME 2024	Darren Fergus, Pip Norris & Jan Roggisch, Locus	Discover the latest features of the FME 2024 platform release
10.15 – 10.30am	Locus +	John Arnerich & Chris Morris	Support, training and extras for all budgets
10.30 – 10.40am	Break		
10.40 – 11am	What's Up Wednesday – LIVE!	Mark Ireland, Safe Software	Innovation applications of FME around the world and other highlights
11 – 11.20am	Digging Deeper: the Evolution of Project B4UDig	Matthew Cooper, Electra	The B4YouDig project automates GML and PDF file conversion into utility maps, enhancing safety, subsequent phases improved efficiency, reliability, and integration
11.20 – 11.40am	Nothing spatial...all projects and management	Todd Davis, Abley	In 2023, Xero retired WorkFlowMax, its project management tool, prompting the need for a new platform. FME ensured a smooth transition, unlocking fresh opportunities
11.40 – 12pm	Automating SSL Deployment using PowerShell	Darren Fergus, Locus	Leverage Windows PowerShell for rapid FME Flow deployments
12 – 12.20pm	FME Flow on Kubernetes	Jan Roggisch, Locus	Kubernetes empowers FME Flow to become an enterprise integration platform, aligning with modern DevOps practices
12.20 – 12.40pm	How GIS supported a community discussion about speed limits	Melissa Brookes, Tasman District Council	TDC backed a joint project team, prioritizing spatial data to visualize Draft Speed Management Plan options utilizing FME and ESRI
12.40 – 1pm	Photos in ArcGIS Online with FME	Andrew Shakes, KiwiRail	Using FME to streamline photo uploads, creating clear narratives. Discover the value of photo storytelling and see it in action through our Cyclone Gabrielle response efforts
1 – 1.45pm		Lunch	
1.45 – 2.05pm	Quiz	Quiz Master	Shake off that lunch break and refocus!
2.05 – 2.25pm	FME Flow Best Practice Success	Rudy Vogt, City of Melbourne	Exploring a high availability, distributed deployment FME Flow solution that has powered City of Melbourne data performance to new and measurable heights
2.25 – 2.35pm	Looping while not looping	Todd Davis, Abley	FME doesn't loop natively, but we'll explore alternate techniques to achieve similar results without custom transformers
2.35 – 2.45pm	From Vertices to Rasters: Streamlining Flood Model Outputs	Maddie Giles, Stantec	Efficiency generating raster flood model results – 250 deliverables, diverse formats, spatial filters, automation and precision
2.45 – 2.55	FME Freeboard Model	Ting Kuy, Beca	Used to inform a stormwater management plan, this innovative model helped calculate building freeboard, aiding in flood risk assessment
2.55 – 3.10pm		Break	
3.10 – 3.30pm	Banishing the Banal: Integrating FME and AI for Enhanced Efficiency	Chris Morris	Discover how the integration of FME and AI eradicates mundane tasks, boosts efficiency, and unlocks new productivity dimensions
3.30 – 4pm Roundtable	The intersection of Data and AI: Challenges and Opportunities	Chris Morris, Darren Fergus, Jan Roggisch, and (guests)	Our panel will discuss how businesses can best leverage data and AI to achieve their goals
4pm			Join us for drinks and nibbles