

2022 MGUG Conference – Agenda

Master of Ceremonies: Robert Belton, Manitoba EMO Recovery & Mitigation

7:30 AM	Arrival, Registration & Networking	
8:30 AM	MGUG President's Welcome and Remarks, Matt Sebesteny	
8:50 AM	Paul Voegtle , ESRI <i>GeoDesign, More than dots on a map, the blurring lines between GIS and Business Intelligence</i>	
9:25 AM	Amanda Taylor, Steven Frey Aquanty & Duncan Morrison , MFGA <i>Water Forecasting Tool for the Assiniboine River Basin</i>	
10:00 AM	MGUG Project Award	
10:10 AM	Morning Break (20 min)	
10:30 AM	Tony Viveiros , Manitoba Forestry and Peatlands Branch <i>Piloting the Creation of Forest Inventories using Machine Learning</i>	
11:00 AM	Dr. Qiusheng Wu , University of Tennessee, Knoxville <i>Cloud Computing and Interactive Mapping with Earth Engine and Geemap</i>	
11:50 AM	MGUG Lifetime Achievement Award	
12:10 PM	Lunch & Networking (1 hr 20 min)	
Afternoon Breakout Sessions 20 minute talks followed by 5 min Q & A		
	Room A	Room B
1:30 PM	Steven Hills , MGUG Education Chair <i>Geospatial Master: MGUG Education Initiative</i>	Dean Hintz , Safe Software <i>Flood and Landslide Impact Components for the OGC 2021 Disaster Pilot using FME</i>
2:00 PM	Brian Miller , Winnipeg Transit <i>Open Ridership Data from Automated Passenger Counters</i>	Sean Frey , Parks Canada <i>Wildlife Observations Systems and 50 Reasons to use iNaturalist</i>
2:30 PM	Grant Wiseman , Stantec <i>GlobeWATCH: World Leading Remote Sensing Technology</i>	Masha Kardashevskaya , RESOLVE Sharon Mason , Circling Buffalo Inc. Peguis Nation <i>Assessing the accessibility of GBV-related services to rural areas of the prairie provinces in Canada.</i>
3:00 PM	Afternoon Break (15 min)	
3:15 PM	David (Chun-Chih) Wang , U of M <i>GIS Applications in Constructing the Canadian Severe Weather Database</i>	Wayne Leeman , Red River College <i>Geomatics Technology at Red River College Polytechnic</i>
3:45 PM	Andre Lederer , City of Winnipeg <i>The City of Winnipeg's Linear Referencing System</i>	Meredith Bacola , U of M <i>Remote Hermitage or Vibrant Community? Using ArcGIS to visualize the development of Crowland Abbey, Lincolnshire</i>
4:15	Conference Room Reconfiguration &	
4:30	Closing Remarks, door prizes and geo game prizes	
