

08:45	Registration and Networking	
09:30	Andrew Paul, AGI Northern Ireland Chair	Welcome and Introduction
09:40	Keynote, Ed Parsons	It's all about the data - Next steps on the voyage of Interoperability
10:00	John Cartledge, KOREC	<u>The HALO Trust (Hazardous Area Life-support Organization) - using Geospatial Technology for removal of dangerous debris left behind by war</u>
10:15	John Cartledge - Sponsor Presentation	<u>Our Gold Sponsor</u> 
10:20	Ciaran Kirk, IMGS	<u>Unlocking Access to Geospatial Data: Interoperable Digital Portals with FME</u>
10:35	Ciaran Kirk - Sponsor Presentation	<u>Our Gold Sponsor</u> 
10:40 - 11:10	Break and visit our Exhibitors	
11:10	Alex Donald, GSNI	<u>Improving Interoperability with Cloud-native Geospatial Formats</u>
11:25	Trevor Rea - Sponsor Presentation	<u>Our Gold Sponsor</u> 
11:30	Sara Stewart, OSNI	<u>OREO NI: From Concept to Application</u>
11:45	Philip McLaughlin - Sponsor Presentation	<u>Our Gold Sponsor</u> 
11:50	Claire Young, DAERA	<u>Surveillance monitoring of Cyanobacterial blooms in Lough Neagh - Translating space-based data into action</u>
12:05	Catriona O'Kane - Sponsor Presentation	<u>Our Gold Sponsor</u> 
12:10	Dr Christopher Rushton, University of Leeds	<u>Dashboards for Communicating and Disseminating Air Quality Data</u>
12:25	Phillip Ridley - Sponsor presentation	<u>Our Silver Sponsor</u> 
12:27	Phillip Ridley, 1Spatial	<u>Planet to Plate: Mapping Farm Futures</u>
12:42	Michael McQuillan - Sponsor presentation	<u>Our Silver Sponsor</u> 
12:45 - 13:45	Lunch, Networking and visit our Exhibitors and Poster Presentations	
13:45	Bakul Budhiraja, Queens University Belfast	Urban Climate Mitigation and Adaptation Through Interoperability: Multi-City Implementation of Nature-Based Solutions
14:00	Anna Carnson, Arup	Developing a Biodiversity Accounting Metric for Ireland with Arup & TII
14:05	Paul McMurray, Northern Ireland Water	<u>Geospatial Collaboration: Verifying Data for Public Release</u>
14:20	Ahmad Ammar, University Ulster	<u>GeoML-Driven Urban Energy Efficiency Assessment</u>
14:25	Lorraine Barry, DFI Damian Murray, Atkins Realis	<u>GIS based Approach for Integrated Land-Use & Transport Planning</u>
14:40	Dr Negin Zarnakhsh	<u>Leveraging AI to Evaluate Factors Impacting Safety of Cycling Routes: A Case Study of Inner-City Dublin, Ireland</u>
14:45 - 14:55	Break and visit our Exhibitors	
14:55	Marion Murphy, Mallon Technology	<u>Voices, Visibility, Vision: Building the Women in Geospatial Irish Chapter</u>
15:00	Glen Bambrick, Final Draft Mapping Richardson Dziki, Galileo Empower	<u>Ireland's Geospatial Workforce 2024: Examining trends in Pay, Skills & Job Outlook</u>
15:15	Alastair Hill, Lurgan College	<u>Building geo-literacy to engage and empower communities</u>
15:30	Panel Discussion	Data Interoperability issues affecting Geospatial industry in Northern Ireland
15:55	Rico Santiago, AGI Northern Ireland Vice Chair	Close
16:00 - Late	GeoDrinks in Riddel Hall sponsored by Geolytical 	

Event Posters

Marjan Firoozy Nejad, University of Tehran	<u>Burned Area Detection Using Remote Sensing in the Zagros Forest</u>
Parviz Fatehi, University of Tehran	<u>MNF Dimensionality Reduction Approach for Forest Type Mapping Using PRISMA Hyperspectral Imagery</u>
Maia Devaney, DAERA	<u>Forest Service</u>
Matthew Tiernan, KMPG	<u>Land Utilisation Monitoring in Ports using GeoAI</u>
Sarah Duff, Queen's University Belfast	<u>Mapping the four Dimensions of Food and Nutrition Security in Uganda: A Spatial Integration of Open Source Datasets</u>
Jamie Harpur and Andrew Logan, Landclan	<u>Identifying Housing Land in the Grey Belt using GIS</u>
Jana Cervenkova, Ordnance Survey Northern Ireland	<u>Wildfire in the Mourne Mountains</u>
Behnam Nejad, Queen's University Belfast	<u>The Impact of Deprivation and Financial Stress on Quality of Life in Northern Ireland</u>