



**NORTHERN
IRELAND**

Geographic Information: Supporting A Sustainable Future

Thursday, 17th of June 2021

CONFERENCE PROGRAMME



Start	End	Topic	Speaker
09.15	9.30	Conference registration and networking	
09.30	9.40	Welcome	Rico Santiago (Chair, AGI NI)
09.40	10.15	Supporting Sustainable Energy Infrastructures	
		Building a National Energy System Map	Matt Webb (UK Power Networks) Carsten Rönsdorf (Ordnance Survey GB) Jessica Hampton (1Spatial)
		Repurposing wind turbine blades: A geospatial approach	Emma Delaney (Queen's University Belfast)
10.15	10.45	Lightning Talk Session A	
		Road traffic collisions and bridge parapet damage	Thomas Neeson (Dept. for Infrastructure)
		The Living Atlas: Enabling and empowering everyone	Rachel Steenson (ESRI Ireland) Conor O'Beirne (ESRI Ireland)
		Solar Farm Monitoring with HXGN Map Enterprise	Ciaran Kirk (IMGS/Hexagon Geospatial)
10.45	11.00	Conference Break and Networking	
11.00	11.30	Lightning Talk Session B	
		Capturing Defence Heritage data using Survey 123	Kerrie McCarroll (Ordnance Survey NI)
		Gathering Information: Pixel based analysis and landcover classifications	Mícheál Foley (Mallon Technology)
		Equipping Geography Graduates to tackle Global Crises	Prof. Jennifer McKinley (Queen's University Belfast)
11.30	12.05	Supporting Coastal and Marine Sustainability	
		Platform for Atlantic Geohazard Management	Kieran Parker (Geological Survey NI)
		The NI Marine Map Viewer as a tool for sustainable marine decision-making	Aoibheann Rooney (Marine and Fisheries Division, DAERA)
12.05	12.30	Conference Break and Networking	
12.30	13.05	Supporting Sustainable Forestry and Farming	
		Information for a sustainable future: Challenging the culture around public sector data	Stephen Trew (Dept. of Agriculture, Environment and Rural Affairs)
		A resilience approach to data capture: The use of UAVs in forest management	George McFarland (Forest Service NI)
13.05	13.25	Supporting Emergency Planning and Response	
		Geography in crisis: Supporting Northern Ireland's response to the COVID-19 pandemic	Sara Stewart (Ordnance Survey NI)
13.25	13.30	Conference Close	Rico Santiago (Chair, AGI NI)

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