



AGI Northern Ireland Annual Conference 'Geographic Information: Supporting a Sustainable Future' 17 June 2021

AGI Northern Ireland (AGI NI) is the premier body representing the geographic information (GI) community in Northern Ireland. Initially launched in 2002 with the primary objective of raising GI awareness in the region, we continue to promote the use and demonstrate the benefits of spatial data and information. AGI NI has evolved over the years to reflect the dynamic nature of the GI industry as well as societal and environmental changes, and we continue to adapt and change our focus to effectively address the needs and requirements of the community we represent and serve. It is our mission to actively support a sustainable future for Northern Ireland's thriving geospatial community.

To that end, we strive to host a conference each year bringing together our vibrant community including researchers and academics, industry professionals, local and regional government, and the many GI practitioners and users throughout Northern Ireland. The AGI NI Annual Conference is the foremost GI event in the region and, this year, we went virtual. In doing so, we hoped to reach out to all our community members and make our event as accessible as possible in a time dominated by the impacts of a global pandemic.

The theme for this year's conference was "Geographic Information: Supporting a sustainable future," aligning not only with our mission to our community, but also reflecting the current needs and realities of our society. Conference speakers touched on topics including the use of GI to support sustainable energy infrastructures, forestry and farming, our natural environment and, apropos of the ongoing pandemic, how spatial information can be leveraged for emergency planning and response now and in the future. Due to our virtual format, we hoped to be joined not only by our geospatial community in Northern Ireland, but also by members of communities throughout the UK and beyond.

To encourage participation, our conference was open and freely accessible to all, and was made possible by our conference Platinum Sponsors—ESRI Ireland, IMGS, Mallon Technology, and Queen's University Belfast—and our Gold Sponsors—1Spatial and Geolytical.

Event Recording Session 1

Event Recording Session 2

Event Recording Session 3