

Geoscience2020 - *Geoscience for Policy*

Wednesday November 18th 9.30-12.45

09:30	Koen Verbruggen	Welcome	Director, Geological Survey Ireland
09:35	Minister Eamon Ryan	Opening remarks	Minister for the Environment Climate and Communications
09:45	Philip Nugent	New Geoscience Policy Development at DECC	Department of the Environment Climate and Communications

Geothermal Energy

Chair: Dr Sarah Blake

9.55	Dr Aoife Braiden & Dr Brian McConnell	Geothermal activities at Geological Survey Ireland	Geological Survey Ireland
10:15	Donna Gartland	District Heating - a future-proof solution to decarbonising heat	Codema, Dublin's Energy Agency
10:30	Paul Ramsak	Developing geothermal energy in the Netherlands	RVO (Netherlands Enterprise Agency)

10:45 Panel Discussion

Coffee and online posters

Subsurface Challenges and Opportunities

Chair: Ray Scanlon

11:25	Ray Scanlon	Tellus update (and a bit of scene setting)	Geological Survey Ireland
11:30	Mairéad Glennon	Soil – geoscience and policy in Ireland	Geological Survey Ireland
11:37	Dr Sophie O'Connor	Urban geoscience activities at Geological Survey Ireland	Geological Survey Ireland
11:45	Holger Kessler	The role of the subsurface in better decision making in urban areas	Geologist (British Geological Survey) seconded to the UK Cabinet Office
12:00	Dr Quentin Crowley	Geogenic radon hazard mapping in Ireland	Trinity College Dublin
12:15	Dr Ciara McMahon	Geoscience data supporting public health and environment	Office of Radiation Protection and Environmental Monitoring, Environmental Protection Agency

12:30 Panel Discussion

12.45 End of Day 1

Thursday November 19th 9.30-12.30

Marine and Coastal Issues

Chair: Koen Verbruggen

9:30	Martina Hennessy	Ireland's Offshore Renewable Energy Policy Developments	Department of the Environment, Climate and Communications
9.45	Eoin Mac Craith	INFOMAR Activities 2020 - Supporting Offshore Renewables, Education & Mapping from Shore to Shelf	Geological Survey Ireland
9:55	Xavier Monteys	GSI Coastal mapping: from projects to policy	Geological Survey Ireland
10:05	Jim Casey	Managing Climate Change Risks to Ireland's Changing Coast	Office of Public Works
10:20		Panel Discussion	

Coffee and online posters

Natural Resources

Chair: Monica Lee

10:55	Dr Colin Byrne	Drinking water source protection and the critical role of scientific evidence and expertise for effective implementation	Department of Housing, Local Government and Heritage
11:10	Dr Katie Tedd	GSI groundwater: past and future role in supporting water policy	Geological Survey Ireland
11:25	Dr Marie Cowan	Geoscience and evidence-based policy making in Northern Ireland	Geological Survey of Northern Ireland
11:40	Eoin McGrath	Minerals data to support policy	Geological Survey Ireland
11:55		Panel Discussion	

12:10 Geology for Policy: Wrap-up Koen Verbruggen Director, Geological Survey Ireland