

Building Dublin's Future from the Ground Up – Characterisation of Dublin Soils and Bedrock

Date & Time: Tuesday 17 February 2026, 11:00 to 16:30

Venue: Engineers Ireland, 22 Clyde Road, Dublin 4.

Admission: Free to attend, all welcome.

Programme	
11.00	Chairperson's welcome <i>Dr Kevin Flynn, Trinity College Dublin</i>
Session 1 – Characterisation & Ground Modelling	
11.05	Summary of current work on characterising Dublin's soils and bedrock <i>Dr Kevin Flynn, Trinity College Dublin</i>
11.15	The geology of Dublin MetroLink: from regional model to localised complexity <i>Megan Nugent, WSP</i>
12.00	Characterisation of the Calp Limestone in Dublin City Centre <i>Marie Fleming, Arup</i>
12.30	Questions & Answers
12.45	Lunch <i>Soup, sandwiches, tea and coffee provided, thanks to our sponsors</i>
Session 2 – Ground Investigation	
13.45	Upcoming Specification for Ground Investigation in Ireland 3rd Edition <i>Ronan Travers, Arup & Dr Kevin Flynn, Trinity College Dublin</i>
13.55	Stratigraphy variations and sampling effects in Dublin Boulder Clay <i>Ronan Travers, Arup</i>
14.20	Developments in in-situ investigations techniques for Dublin Boulder Clay <i>Dr Mike Long, University College Dublin</i>
14.45	Questions & Answers
14.55	Coffee Break <i>Tea, coffee and biscuits, again thanks to our sponsors</i>
Session 3 – Engineering Applications	
15.35	Some examples and learnings from infrastructure in Dublin Boulder Clay <i>Dr Chris Menkiti, Geotechnical Consulting Group</i>
16.00	Retaining wall behaviour in Dublin Boulder Clay & Calp Limestone: an update <i>Dr Kevin Flynn, Trinity College Dublin</i>
16.20	Questions & Answers
16.30	Seminar close

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