

ABERDEEN TECHNOLOGY SUMMIT

AGENDA **THURSDAY 29 MAY**



08:30	Refreshments, networking Welcome from Fifth Dimension - Magical Entertainment <i>Jeff Burns, Ivor Smith</i> 1. tNavigator is 20: The Past, The Present & The Future! 2. New to tNav: Generative AI for Reservoir Modelling <i>Vasilii Shelkov, Rock Flow Dynamics</i> Buchan Remodelling – Never Look a Gift Horse in the Mouth <i>Ben Read, NEO</i> tNavigator Techbyte 1/5: More Than a Simulator: the Evolution of tNavigator Advancing Interfield Backout Estimation through Coupled Material Balance, Reservoir Simulation, and Surface Network Models
11:00	<i>Dilyara Iskakova, Spirit Energy</i>
11:20	tNavigator Techbyte 2/5: Built to Think Like a Team, from Seismic to Simulation The Role of Geoscience in Delivering Smart Well Abandonment <i>Ruth Thomas, Well-Safe Solutions</i> Geophysics in tNavigator: a Cross Domain Revolution <i>Elias Ortiz, Rock Flow Dynamics</i>
12:30	tNavigator Techbyte 3/5: Smarter Reservoirs: the Digital Asset Approach
13:30	Modelling CO₂ Flux Regimes Post-Injection – Diffusion, Convection and Gravity Slumping <i>Sean Kelly, University of Aberdeen</i> tNavigator Techbyte 4/5: Carbon in the Cloud in Hi-Res Geomechanics Considerations of UKCS CCS Projects <i>Tim Wynn, TRACS</i>
14:40	tNavigator Techbyte 5/5: Growth, Integration & UX
15:00	From Grids to Brines: Small Tweaks, Big Shifts in CO₂ Storage <i>Mark Lakos, Rock Flow Dynamics</i> Question Time with tNavigator Co-Founder and Experts Closing Remarks
16:30	Networking Reception - food, drinks and entertainment from Phil Short! <i>Grape & Grain</i>



ANNUAL
TECHNOLOGY
SUMMIT

▶ **REGISTER FOR FREE**

CELEBRATING 20 YEARS OF BREAKING LIMITS