

SAFER2028 Bentonite seminar 2025 by project SAGE

Date 5.11.2025
 Venue VTT CNS at Kivimiehentie 3, 02150 Espoo + online

Agenda

Time	Title	Presenter	Organisation
12.00	Opening of the seminar	Veli-Matti Pulkkanen	VTT
12.10	Bentonite mechanical testing – constitutive and regression model fitting	Veli-Matti Pulkkanen / Anniina Seppälä	VTT
12.40	Experimental feasibility of dual-energy X-ray tomography for two-phase density analysis in bentonite during water infiltration	Janne Yliharju	University of Jyväskylä
13.10	Bentonite modelling	Veli-Matti Pulkkanen	VTT
13.40	Combining chemistry analysis and XCT	Jukka Kuva	GTK
14.10	Coffee break		
14.30	Bentonite electrical resistivity studies	Sami Naumer / Ville Rinta-Hiiri	VTT
15.00	Discussion on the future research topics	All	
15.30	Adjourn		