



TBM Tunneling in Cohesive Soils

October 11, 2022 / 2 p.m. EDT

Sticky clays are one of the most challenging ground types for soft-ground TBMs to excavate in. This Webinar will highlight MAPEI's chemical solutions to use when particularly cohesive soils are encountered by both EPB TBMs and slurry TBMs. Laboratory tests and project references will be shown.

Learning Objectives

Attendees will learn:

- How to choose chemical products to manage clogging issues during TBM excavation.
- How to apply anti-clay foaming agents and polymers.
- Why application using the right products and methods can improve the TBM production.

This is a presentation with Tunnel Business Magazine.

WEBINAR

TBM Tunneling in Cohesive Soils

October 11 at 2 p.m. EDT

Duration: 60 min.*

* The Webinar will include a question-and-answer period.



Register here:

https://goto.webcasts.com/starthere.jsp?ei=1569183&tp_key=a941f31b53



About the presenters

Cristina Oñate, PhD

Cristina Oñate is MAPEI UTT's Business Development Manager for Mechanized Tunneling in North America. Cristina has a PhD in environmental engineering – tunneling from Polytechnic University of Turin in Italy, and a BS and MS in civil engineering from Central University of Venezuela and from Polytechnic University of Turin.



Tanner Murt

Tanner Murt is MAPEI UTT's Western US Business Development Manager. Tanner provides technical support to customers in both the tunneling and mining industries. He has a BS in industrial engineering from West Virginia University and is an NCEES-certified Engineer in Training.

