

Institution of Civil Engineers - French Association

Winter Site Visit - Friday 19th January 2018 @ 14h30

EOLE La Défense CNIT station - Excavation for the future RER E railway interchange beneath the CNIT

by kind invitation of Michel Pré - Setec TPI

EOLE Site Office, CNIT, Paris La Défense

Michel Pré is Director of Underground Projects at consultant Setec TPI, responsible for the design and supervision of the deep underground work to create the new cavernous EOLE station for the RER E high speed suburban railway extension beneath the foundations of the vaulted dome of the CNIT conference centre at La Défense.

He will explain the project to transfer load from the existing piled foundations of the CNIT building onto a new substructure. This allows excavation of the ground beneath to create the volume for the two-platform station for long trains with approach tunnels plus the corresponding infrastructure for pedestrian access & circulation.

Corridor tunnels, escalator shafts & stairwells and a new ticket hall spanning the platforms connect the new deep station to the conference centre above and the adjacent RER A & metro concourse and exterior.

The group will then visit the site to inspect progress of the works.

Numbers for the site visit limited to 20, so early registration will ensure a place.

Please register with powles.william@gmail.com & williams.andrew@wanadoo.fr

by latest Friday 5th January 2018. Partners welcome to attend the presentation.

Registrants will receive further details with an access map to the site office.

Site visit precedes the Annual Dinner at 19h00, please register separately.

