

10TH ITA TUNNELLING AWARDS

Magazzini del Cotone
Porto antico
GENOA, ITALY

28 NOVEMBER 2024

PROGRAMME OF THE DAY

8:30 - 9:00	Registration
9:00 - 9:15	Welcome speeches from Arnold Dix , ITA President, Eng. Renato Casale , SIG President, and Andrés Marulanda , Awards Organizing Committee & ITA 1st Vice-president
9:15 - 10:15	Project of the year between EUR 50 and 500 Million - Finalist presentation <ul style="list-style-type: none"> Brenner Base Tunnel – Lot H52 “Hochstegen” Lot H71 “Isarco River Underpass” of the Brenner Base Tunnel Musaimeer Pump Station and Outfall project (MPSO) SMP4 – Lyon-Turin Saint-Martin-la-Porte exploratory tunnel Round Table 1
10:15 - 11:00	Project of the year Renovation Projects - Finalists Presentation <ul style="list-style-type: none"> Genoa Railway Junction Capacity Upgrade Manfreida Tunnel Renovation Project Refurbishment Heinenoordtunnel Round Table 2
11:00 - 11:30	Coffee Break
11:30 - 12:15	Technical innovation of the Year - Finalists Presentation <ul style="list-style-type: none"> Advanced Tunnelling Assistance System Disc cutter wear sensor package and TBM monitoring system MIRET-Tunnel AI Round Table 3
12:15 - 13:15	Beyond Engineering Making underground works project even better - Finalists Presentation <ul style="list-style-type: none"> City Rail Link goes beyond in Tāmaki Makaurau Eco-friendly Metro Construction Technology for Challenging Coastal Geological Environments Modern Underground Cemetery – When Creativity, Sustainability and Efficiency Meet Tradition Risk Control of Safe Excavation for Shield Tunneling through Complex Strata at Dynamic Water Levels in the Pearl River System Round Table 4
13:15 - 14:15	Lunch
14:15 - 15:00	Product/ Equipment innovation of the year - Finalists Presentation <ul style="list-style-type: none"> Advanced Hybrid Wireless Sensor Network System for Safety Risk Sensing in Tunnelling and Underground Engineering Deep underground space debris belt type 0-90 ° continuous conveying equipment SOGUN: Geometric Control System for Shotcreting and other tunnelling works Ultra-small Turning Radius Hard Rock TBM Round Table 5
15:00 - 16:00	Major Project of the year > EUR 500 Million - Finalists Presentation <ul style="list-style-type: none"> LIRR Grand Central Madison Singapore Thomson-East Coast line (TEL), Contracts T222 to T310 Single-bore Double-deck Municipal Tunnel with Super-large Diameter Thames Tideway Tunnel – London’s New Super Sewer Round Table 6
16:00 - 16:45	Young tunneller of the year - Finalists Presentation <ul style="list-style-type: none"> Adriano Martoccia Hanan Samadi Luigi D’Angelo Round Table “Future of Tunnelling & ITA”
16:45 - 17:00	Closing & Conclusion from Andrés Marulanda , Awards Organizing Committee & ITA 1st Vice-president
17:30 - 23:00	Welcome cocktail Awards Ceremony opening by Arnold Dix , ITA President Opera music concert Life Time Achievement recognition Bronze, Silver and Gold trophies delivery to finalists of each category Conclusion remarks & Announcement of the Member Nation which will host 2025 ITA Tunnelling Awards Gala Dinner