

**Tunnels and Underground Works:
over the last 5 decades and onwards**

Genoa 29 – 30 November 2024



Location | Genoa City



Conference venue | Palazzo Ducale



Site trip | III Valico Railroad Tunnel



ITA & SIG 50th Anniversary Celebration

Tunnels and Underground Works: over the last 5 decades and onwards

Conference, 29th November – Site trip, 30th November 2024

8:00 AM	Participant Registration
9:00 AM	Welcome speeches M. Bucci (Genoa Mayor) P. Lunardi (SIG Honorary President) R. Casale (SIG President)
9:30 AM	ITA Celebration speech A. Dix (ITA President)
10:00	EUTF Celebration Speech E. Leca (EUTF President)+ EUTF Members Presidents/delegates
10:15 AM	SIG Celebration speech D. Peila (SIG Vice President)
10:45 AM	Coffee break
11:15 AM	Outstanding North America projects over 5 decades R. Lovat (ITA ExCO)
11:40 AM	1st decade (1970-1980) - The Gran Sasso Road tunnel G. Lunardi (RockSoil)
12:05 AM	Eole, a major 8 km rail express link in Paris M. Schivre (AFTES - Association Francaise des Tunnels et de l'Espace Souterrain)
12:30 AM	2nd decade (1980 - 1990) - Design and construction of Milan metro line A. Antonelli (MM SPA)
12:55 AM	Light lunch

2:00 PM	Lessons learned in the design and construction of pressure tunnels in the Andes Mountain Range in the last 50 years A. Marulanda (ITA 1 ^o Vice President)
2:25 PM	3rd decade (1990 - 2000) - The construction of Salerno – Reggio Calabria highway L. Bernardini (ANAS)
2:50 PM	The Gotthard motorway tunnel, yesterday, today and tomorrow D. Fabbri (STS President – Lombardi SA)
3:15 PM	Coffee break
3:45 PM	4th decade (2000-2010) - The Italian high speed railway line: from Turin to Naples, 100kms of railroad underpassing Bologna and Florence and the Apennine mountain chain A. Pigorini (Italferr SpA)
4:10 PM	Semmering Base Tunnel – a 27 km railway tunnel with several shafts underpassing the eastern part of the Alps in complex conditions G. Nipitsch (ÖBB Infrastruktur AG)
4:35 PM	5 ^o decade (2010 - ongoing) - Mont-Cenis and Brenner, the longest railway tunnels in the world: two great binational projects towards Europe A. Voza (BBT – SE) L. Brino (TELT Sas)
5:20	PM 5th decade (2010 – ongoing) - Major refurbishment and upgrading works on existing highway tunnels C. Alessio (TECNE)
5:45 PM	Q&A e conclusioni R.Casale (SIG President)