





# WG 20 – “Urban Tunneling”



- Animateur **Giuseppe M. Gaspari** (Canada) / VA Andrea Bruschi (Italy) – Active **43 pax from 31 countries + ITAcus, ITAtech, ITAcet, ITAym**
- Just published the Report on ***Resilient Cities through Underground Space*** – next steps are planned to divulgate/educate Communities and Owners
- On going activities:
  - Bi-weekly Steering Committee Meetings + Quarterly Town Halls including WG-20 SMEs
  - Monthly meetings (alternating mornings and evenings) with MN reps and Committees
  - Joint Task Force with WG-02 for **Tunnel Induced Settlements** – draft by WTC-2024
  - **Single vs Twin Tube** – selecting tunnel configuration Guideline – target by WTC-2024
  - Think Tanks on: **Frugal Engineering, Water Tunnels, Industrial facilities, Safety escapes**
  - Sustainability Tasks contribution: **Value proposition, New materials, Re-Use/Repurpose**
  - Collaboration with **ITAcet** for training sessions on Urban Tunneling and Sustainability

