

# WG N°9

## Seismic Effects

WTC 2018, Dubai, UAE

# WG N<sup>o</sup>9 – Seismic Effects

- Summary of Activities:
  - Sunday 22<sup>th</sup> the WG met with the following attendance:

Japan (3)	Malaysia (1)
China (6)	US (2)
Chile (1)	Switzerland (1)
<b>TOTAL</b>	<b>14</b>

# WG N°9 – Seismic Effects

- Summary of Activities:
  - Presentation from WG member:
    - Makoto Toyama (Japan)
      - *Case Histories of Damages in Mountain Tunnels in Japan.*
  - Discussions regarding to:
    - How to improve the voluntary work for the WG.
    - Publication in the short-medium term:
      - WG Bulletin on the State of the Art on Seismic Design of different areas of the world for WTC 2019 at Naples.
    - General recommendations for seismic design.

# WG N°9 – Seismic Effects

- Challenges for the short term:
  - Appointment of a new Tutor from ExCo.
  - Involvement of key people from industry/academy who can contribute permanently to the WG.
  - Reduce heavy rotation of attendance inside of the WG.

# WG N°9 – Seismic Effects

- We invite all people interested on this important topic to take contact and share their experience and knowledge.

– Chairman : Giorgio Piaggio M. (Chile)  
[ingestudios@outlook.com](mailto:ingestudios@outlook.com)

– Vice-Chairman : Qiu Wenge (China)  
[qiuwen\\_qw@163.com](mailto:qiuwen_qw@163.com)