



ASSOCIATION
INTERNATIONALE DES TUNNELS
ET DE L'ESPACE SOUTERRAIN

AITES

ITA

INTERNATIONAL TUNNELLING
AND UNDERGROUND SPACE
ASSOCIATION

ITA@NEWS

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MESSAGE FROM JINXIU (JENNY) YAN, ITA PRESIDENT

Dear Colleagues and Friends,

It was so nice to finally hold the first ITA advisors meeting on March 2nd, 2022. During the meeting, all the advisors and ITA Exco members were delighted to see each other online and to exchange ideas on some strategic ITA topics. In my view, ITA's wisdom comes from all the talents of the ITA family and the industry. Even though the advisors are no longer executive members of ITA, their experience, wisdom, and willingness are still ITA's precious resources. Many of them have worked for ITA for decades and are lifetime supportive members of ITA. This first meeting was very productive, and the advisors proposed many strategic suggestions, notably on ITA strategy for the next level and preparation of ITA's 50th anniversary celebration in 2024.

In terms of ITA strategy for the next level, sustainability is one of the key elements to be considered. On the one hand, the use of tunnels and underground space can provide sustainable solutions to society. For example, among the 17 UN SDGs, tunnelling and underground space can contribute to several. On the other hand, the construction of underground projects requires lots of materials and equipment and produces emissions. Therefore, we should pool our resources to make our construction greener and more sustainable. As mentioned by ITA former president Martin Knights during the meeting, "Sustainability is a word that is used 'freely'. So, ITA must focus on how sustainability can be practically achieved, within our capacity to do so."

As you know, ITA is going to have its 50th anniversary in 2024. Over the decades, ITA has experienced global expansion and has contributed significantly to the development of the worldwide tunnelling and underground space industry, which has improved people's lives worldwide. Therefore, the ITA's 50th anniversary is the right time to summarize and share internally and externally the outstanding achievements ITA has made over the past 50 years and the strategic goals that ITA will focus on in the future!

Jinxiu (Jenny) Yan
President of ITA 2019-2022

ITACET Online Lunchtime Series #14



The series, which is co-organised by the ITACET Foundation, the ITA-CET Committee and ITA, works with ITA working groups and committees to present the current work and experience of the best engineers in...

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ITAtech launched a new Activity Group on Low carbon concrete linings for shafts and tunnels



ITAtech is going to launch a new Activity Group on **low carbon concrete linings for shafts and tunnels**.

Concrete is recognized as the second most widely consumed commodity on the planet...

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First Breakthrough of India biggest Hydroshield TBM

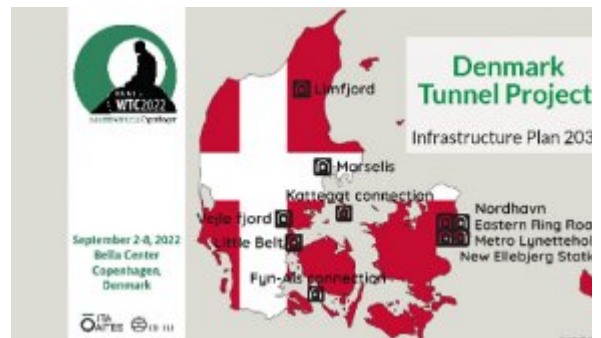
WTC 2022: 5 months left!



There are only a few months left before the eagerly awaited World Tunnel Congress 2022! The big addition this year is the organization of this event as an hybrid event enabling all participants to attend the WTC 2022 in-person or virtual either...

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Focus on the Danish infrastructure plan in conjunction with the WTC



On the 28th of June 2021, the government and the majority of the political parties in the Danish Parliament agreed on the Infrastructure Plan 2035 with more than 22 billion euros - the largest infrastructure plan ever. Within the agreement, 14.2 billion euros of the 22 billion euros...

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Dramix 4D inside



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[Robbins Main Beam finishes challenging China drive](#)



News from our Prime Sponsor Robbins

TBM triumphs over one of the most difficult tunnels ever encountered

An 8 m (26.2 ft) diameter Main Beam TBM broke through at China's Yin Han Ji Wei project in the first quarter of...

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[WUF 11: World Urban Forum "Transforming our Cities for a better Urban Future"](#)



News from our Prime Sponsor Bekaert

ASA Outstanding Shotcrete Project Award 2022 in the category « International Project » for the M4-M5 Link Tunnels.

The awards took place February 27-March 1, 2022 during the 2022 ASA Shotcrete Convention...

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[Newly launched high-performance formulated soil conditioners](#)



News from our Prime Sponsor Master Builders Solutions

Earth Pressure Balance (EPB) tunnel boring machines require the use of soil conditioners which must be adapted to the geology of the surrounding environment to ensure the safe advance and maximum efficiency of...

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WORLD URBAN FORUM

ELEVENTH SESSION



KATOWICE, POLAND | 26-30 JUNE 2022

#6 Underground Urbanism:

Exploring the role of policies and governance in sustainable use of the subterranean

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