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A SPEAKER**



**A Room
with a
ZOO**

**16 OCTOBER 2024
ANTWERP**

**3RD EUROPEAN
CONFERENCE ON
TUNNEL RENOVATION**

ORGANISED BY



The **Centre for Underground Construction (COB)** is a network organisation with more than a hundred participating organisations involved in underground construction and the use of underground space. The network consists of consulting engineers, construction companies, governments and knowledge institutions. The COB collects, develops and provides access to knowledge about the underground use of space. The acquired knowledge is accessible to everyone in publications, presentations and websites.



The **Conference of European Directors of Roads (CEDR)** is a non-profit organisation of Europe's national road administrations that promotes excellence in road management. CEDR consolidates its position as the platform for road directors and national road administrations (NRA's) that reliably and effectively facilitates benchmarking and sharing of knowledge and best practice. For example collaborations and sharing of resources in joint projects and professional networking and competence building.

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**3RD EUROPEAN CONFERENCE
ON TUNNEL RENOVATION**

**COVERING TODAY'S
ISSUES:**

- Skills and resources
- Asset management for tunnels
- Renovation, management & maintenance



SEE YOU IN BELGIUM!



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Challenges for existing tunnels

Beyond a tunnel vision is a European conference on tunnel renovation, focused on the **joint challenges** for the infrastructure network of Europe. How can tunnels be **renovated** in a clever way? To which extent can they be updated with **minor impact** on traffic? How can renovation be used to diminish energy consumption and **environmental** impact of a tunnel? In what way can digitalisation processes contribute to an **efficient** renovation? These type of questions will be addressed in plenary sessions, interactive workshops and technical sessions.

Innovation is needed

The initiative to organise a European conference on tunnel renovation originated from the **awareness** that many European tunnels are aging and need major renovations. These tunnels fulfil a **key functionality** in the transport network of Europe. Therefore, there is a great need to preserve this functionality, and this calls for a collaborative, demand driven **innovation programme** for the next ten years.

In the process of devising this joined innovation programme, the Beyond a tunnel vision conference is an important **stepping stone**. It sets the directions.

3rd time Beyond

This time The Beyond a tunnel vision conference is organized in Antwerp-Belgium. Location **A Room with a ZOO**.

Tunnels play a **vital role** in infrastructure. Many of them are aging and in need of major renovations. They cannot be shut down due to the required **high availability**. Because of the volume and urgency of the tasks, this **challenge** needs to be addressed on an **international scale**. Let's get together and address this at the Beyond a Tunnel Vision Conference in 2024.

Beyond a tunnel vision 2024 will focus on bringing **policy-makers, industry and knowledge partners** together to build a solid base for future proof tunnels.

PARTICIPATE

You are encouraged to take an active role in this conference. Get yourself registered to receive updates and more information about the submission of proposals for a workshop or technical session. Do you have any other ideas? You are more than welcome to get in touch!



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Topics for proposals

1. Skills & resources

Facing challenges from personnel shortages to the intricacies of digital integration, the world of tunnel infrastructure stands at a critical crossroads between traditional expertise and the promise of digitalization – are we ready for the future it beckons?

2. Asset management for tunnels

We see a widely spread ambition to become a more asset management organization instead of an organization focused on projects (either building or renovation projects). But what is professional asset management for tunnels and what should be focal points for the upcoming decade?

3. Renovation, management & maintenance

As cities teeter on the brink of infrastructural collapse, the urgent call to optimize underground spaces while keeping urban life uninterrupted echoes globally, suggesting that shared knowledge could be the key to innovative, unified strategies.

Register as a guest or apply as a speaker

To participate in this conference as a guest or speaker, an amount of € 175,- excl. VAT (€ 36,75) will be charged.

Early bird

Until August 31st., 2024 you get a early bird discount, so your registration fee will be € 150,- excl. VAT (€ 31,50). You can cancel until August 31st., 2024 with a full refund.