

REGISTRATION

Online <http://www.tunnel-graz.at>

Or send an e-mail to Sabine MINARIK (minorik@tugraz.at) including the following information:

NAME / First name:
Company / Institution:
Postal Address:
Phone (including country-code):
E-Mail:

- I am interested in this symposium and want to get more information.
- I wish to present a paper / poster (abstract attached).
Please indicate your preference for either
 oral presentation or
 poster

(Abstracts up to max. 300 words should be submitted to the symposium organisation at the **latest until October 15th, 2019.**)

- I want to participate in the exhibition.

ORGANISATION

Mrs. Sabine MINARIK
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Institute of Internal Combustion
Engines and Thermodynamics
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Conference language: German and English
Simultaneous translation in both languages

SYMPOSIUM FEE

EURO 960-- (Presenting authors will get a reduction of 25 %).

The fee includes proceedings, coffee and lunch during the symposium as well as a conference dinner.

For participation in the **technical visit** an additional **EURO 90,--** is charged. Due to the fact that the number of participants is limited to 70 persons, please inform us of your participation as soon as possible.

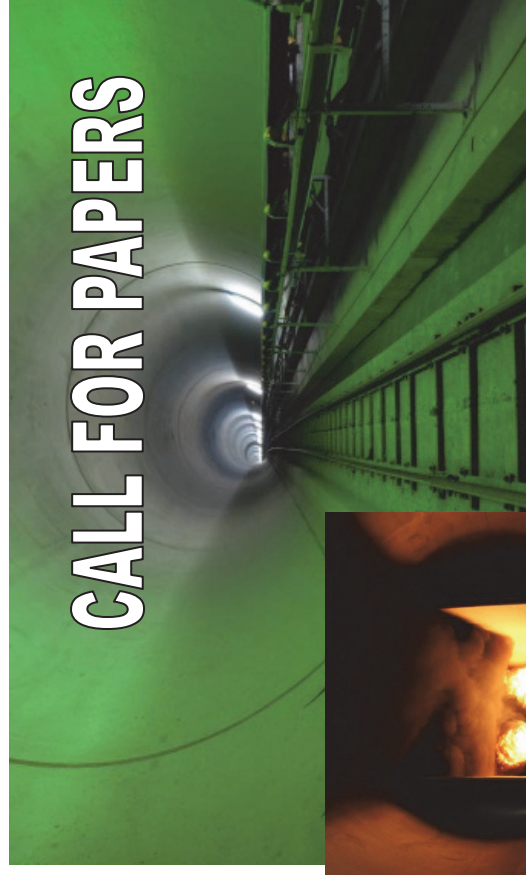


Institute of Internal Combustion Engines
and Thermodynamics



GRAZ UNIVERSITY
OF TECHNOLOGY

10th International Conference TUNNEL SAFETY AND VENTILATION - New Developments in Tunnel Safety -



21.-22. April 2020

Messecenter Graz - Tagungszentrum
www.mcg.at

<http://www.tunnel-graz.at>

in cooperation with

Österreichisches Nationalkomitee des
Weit-Straßenverbandes AIPCR/PIARC
(Austrian National Committee of PIARC)



WORLDROAD
FORUM
NOMINALE
DE LA ROUTE
2020-2025
ÖSTERREICHISCHE
FORSCHUNGSGESELLSCHAFT
STRASSE • SCHIENE • VERKEHR



Wir finden neue Wege.

CONTENT

Austria has a long tradition in the construction and operation of road and rail tunnels, a field where user safety and accident response management are becoming ever more important. Building upon the past success, this international symposium once again offers the possibility to exchange knowledge and to gain deeper insight into the newest developments in the following fields.

The focus is put on:

- Ventilation: design for normal and incident operation
- Risk analysis: evaluation of safety related measures / limits of ventilation systems
- System tests for the commissioning of road and railway tunnels and recurring tests during operation
- Operational experience of road and railway tunnels
- Refurbishment and upgrading of tunnels under operation
- Vehicles powered by new energy carriers

The programme covers plenary lectures on April 21st and 22nd as well as technical visits on April 20th, 2020.

TECHNICAL VISIT



“**Zentrum am Berg**”. The Res@ZaB is a European centre for research, development and testing, with a focus on the construction and operation of subsurface infrastructure. (<http://zab.unileoben.ac.at/>). Further visits are planned.

EXHIBITION

The conference exhibition offers a chance to meet experts and to learn about projects, new products and innovations on a high level.

With more than 1000 m² of exhibition space, located directly adjacent to the conference rooms, an optimal forum for business contacts is guaranteed.

Note: Past experience shows that demand for the exhibition areas is very high. Please contact us as soon as possible in order to reserve your booth.

SCIENTIFIC DIRECTOR

STURM Peter, Ao.Univ.-Prof. Dr., TU Graz, A Tel.: +43/316-873 30200

TECHNICAL DIRECTOR

BACHER Michael Dr., TU Graz, A Tel.: +43/316-873 30190
RODLER Johannes Dr., FVT GmbH, A Tel.: +43/316-873 30199

CALL FOR PAPERS

Papers are invited on any of the topics outlined or which cover the general field of the symposium. Abstracts (max. 300 words) should be submitted to the symposium organisers **not later than October 15, 2019**.

To ensure a high-quality conference, all abstracts will be reviewed by the scientific committee in terms of their technical merit and suitability for acceptance as an oral presentation at the conference. Authors are informed as soon as the committee has made its decision.

All accepted papers (English version only) will be published in the proceedings.

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The programme will be published in **January 2020** and can be viewed at <http://www.tunnel-graz.at>.

Details of accommodation will be published in the provisional programme.

Various fire tests are envisaged – details see: www.tunnel-graz.at