



KÖZLEKEDÉSTUDOMÁNYI EGYESÜLET®

**UNGARISCHER
VERKEHRSWISSENSCHAFTLICHER
VEREIN**

**HUNGARIAN
SCIENTIFIC ASSOCIATION
FOR TRANSPORT**

**ASSOCIATION SCIENTIFIQUE
HONGROISE POUR
LES TRANSPORTS**

H-1066. BUDAPEST, Teréz krt. 38.
☒ 1372 Budapest, 5. Pf. 451.
Telefon/Fax: +36-1-353-2005, +36-1-353-0562
Internet: <http://www.ktenet.hu>
E-mail: info@ktenet.hu

INVITATION

It is our pleasure to inform you that under the auspices of Dr János Fónagy, chairman of the Hungarian Scientific Association for Transport (KTE) the General Transport Division of KTE, the Faculty of Transportation Engineering and Vehicle Engineering at the Budapest University of Technology and Economics, and BME ITS Nonprofit Zrt. will be organizing the **5th International Railway Braking Technology Conference** in 2019.

The conference is scheduled for the **30-31 of May 2019**, and it is planned to be held in the Assembly Hall of the Budapest University of Technology and Economics (Műegyetem rkp. 3, Budapest, Building 'K' 1st floor).

The planned topics of the conference are the following:

1. The role of UIC and ERA in railway braking technology matters
2. European braking technology at present
3. The situation of brake system inspection on the Hungarian railways, the effect of the change in the E.2. Instruction
4. Knorr-Bremse in applying railway brakes
5. Railway brake systems on modern vehicles
6. Brake diagnostics, brake maintenance
7. 25 years of disk brakes on the Hungarian railway
8. Operation experiences of the brake systems on STADLER electric multiple units
9. The effect of magnetic track brakes on the installed axle counter equipment
10. Brake technology experiences of high-speed traditional shuttle-trains and short IC trains
11. Using plastic brake-blocks for reducing freight train noise; the consequences of heat load on wheels
12. The radio brake test equipment installed at the GYSEV Sopron-Rendező Train Station

13. Environmental effects of railway brake-blocks and brake-linings

14. Professional exhibition (at a location specified later)

The topics are of high importance to authority, infrastructure, railway company as well as railway manufacturer professionals.

Your attendance at the conference as well as that of your colleagues in high numbers, if possible, would highly benefit the professional field, the participants and the organisers as well.

We are providing possibilities to join the exhibition in order to help promote your company, enabling the participants to get closely acquainted with the solutions you offer.

We wish to see as many representatives of the field at the event as possible. We are also seeking sponsors in order to keep the attendance fee low. We kindly request you to sponsor or support the conference, if possible. Such support would significantly contribute to the professional results of the conference.

Please kindly inform Orsolya Szabó of your interest in participation, exhibition, sponsoring or support latest by **25th January 2019**. Orsolya can be contacted by email: rendezveny@ktenet.hu or by phone: +36 1 353 2005.

Thank you!

Budapest, 04 January 2019

Dr István Varga

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Budapest University of Technology and
Economics

Faculty of Transportation Engineering and
Vehicle Engineering

Zsolt Csaba Horváth

chairman

Hungarian Scientific Association for
Transport

General Transport Division