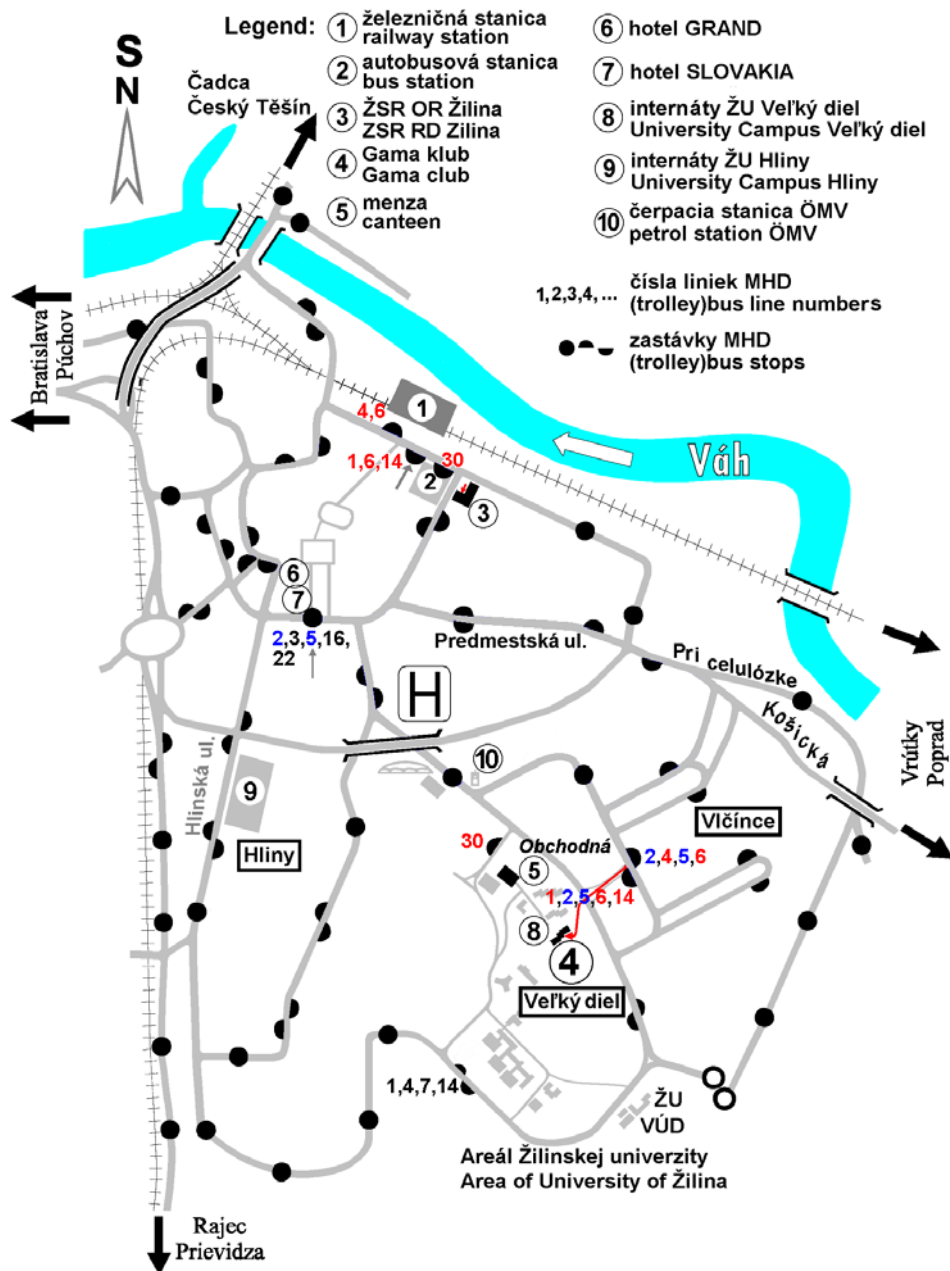


ORIENTAČNÁ MAPA MHD ŽILINY
INFORMATION URBAN TRANSPORT MAP OF ŽILINA



Invitation for 19th International Seminar

TRACK MAINTENANCE MACHINES
IN THEORY AND PRACTICE



Patrons of the Seminar

Rector of the University of Žilina
Dr.h.c. Prof. Ing. Tatiana COREJOVA, PhD.

and

Director General of ZSR
Ing. Stefan HLINKA

SPONSORS OF THE SEMINAR SETRAS 2013

HS – komplexná diagnostika, s.r.o.

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Pražská 2
040 11 KOŠICE, Slovakia



DT - Slovak Point Works, Ltd.
Trencianska 17
915 01 NOVE MESTO NAD VÁHOM, Slovakia



Eberspächer Praha Ltd.
Pod Višňovkou 29
140 00 PRAHA 4, Czech republic



KŽV Ltd.
U Kapličky 119
165 00 PRAHA 6 – Suchdol, Czech republic

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Janka SESTAKOVA, Faculty of Civil Engineering, University of Zilina, SK

Chairman of Programme and Organizing Committee: Daniel KALINCAK, Department of Transport and Handling Machines, FME, University of Zilina, Univerzitna 1, 010 26 ZILINA, SLOVAKIA. Tel.: +421 41 513 2650, Tel./Fax: +421 41 5254 440, Mobil: +421 907 586 005, e-mail: daniel.kalincak@fstroj.uniza.sk.

Committee secretary: Dalibor BARTA, Department of Transport and Handling Machines, FME, UZ, Univerzitna 1, 010 26 ZILINA, SLOVAKIA. Tel.: +421 41 513 2654, Fax: +421 41 5254 440, Mobil: +421 918 663 371, e-mail: dalibor.barta@fstroj.uniza.sk.

ORGANIZATIONAL INSTRUCTIONS

- ▶ **PLACE OF THE SEMINAR:** The lectures of the Seminar will be held in the University Campus, Block G-H (GAMA Club), Vysokoskolakov street 20 at Velky diel, in Zilina, Slovakia.
- ▶ **TRANSPORT:** From railway station - trolleybuses N^o 1, 6 or 14, bus N^o 30 - direction Vlcinca housing estate, see the enclosed map and <http://www.dpmz.sk/>.
- ▶ **REGISTRATION:** on 5th November 2013 16⁰⁰ - 19³⁰ at the building of the Regional directorate of ZSR, 1. Maja str., N^o 34
on 6th November 2013 from 7³⁰ at the GAMA Club, University Campus, block G - H.
- ▶ **PARTICIPATION FEE:** 65 € (for one of authors only 35 €) covers the registration, proceedings and refreshment.
- ▶ **BOARDING:** It is possible to order lunches (5,30 € each) and evening reception at November 6 (8 €). Order of boarding is obligatory.
- ▶ **ACCOMMODATION:** It is possible to book accommodation at DUOTOUR Travel Agency, 013 22 Rosina 405, county Zilina, Slovakia, tel./fax: +421 904 692 592, e-mail: duotour@nextra.sk or individually (<http://www.limba.sk>).
- ▶ **PAYMENT INSTRUCTIONS:** The participation fee and fee for boarding should be paid by bank transfer. The participation fee paid cash at the registration desk will be higher (75 € or for one of authors 45 €). Payment by credit card cannot be accepted at the registration desk.

Please pay in our favour:

Beneficiary: VTS pri Zilinskej univerzite v Ziline, Univerzitna 1, 010 26 Zilina, Slovakia

IBAN: SK6009000000000076511456
var. s. 120, konst. s. 385

Beneficiary's bank: Slovenska sporitelna a.s. Bratislava, S.W.I.F.T.: GIBASKBX

Please, send your application till the 7th October 2013 to the address:

Daniel Kalincak
VTS pri ZU v Ziline
Univerzitna 1
010 26 ZILINA
SLOVAK REPUBLIC

10³⁰-11⁵⁰

LECTURES

BOHAC Daniel, PRAKON Ltd., Prakovce, **KUPCULIAK Peter**, ZSR, Slovakia

Assembled insulated joint as alternative of glued insulated joint

KUZELKA Ondrej, Railtech Slavjana Ltd., Praha, Czech Republic
Aluminothermic welding in conditions of low temperatures and high speeds

FIALA Pavel, PALASCAK Jiri, Railway Infrastructure Administration, s.o., TUDC Olomouc, Czech republic

Using technology shedding ballast of epoxy resin in wayside hotbox detector place for reduce the creation and deepening of local defects in the longitudinal track top

ISTVANIK Marian, MC-Bauchemie, Ltd., Bratislava, Slovakia
MC-Ballastbond, ballast stabilization by resin bonding technology

11⁵⁰-12¹⁰

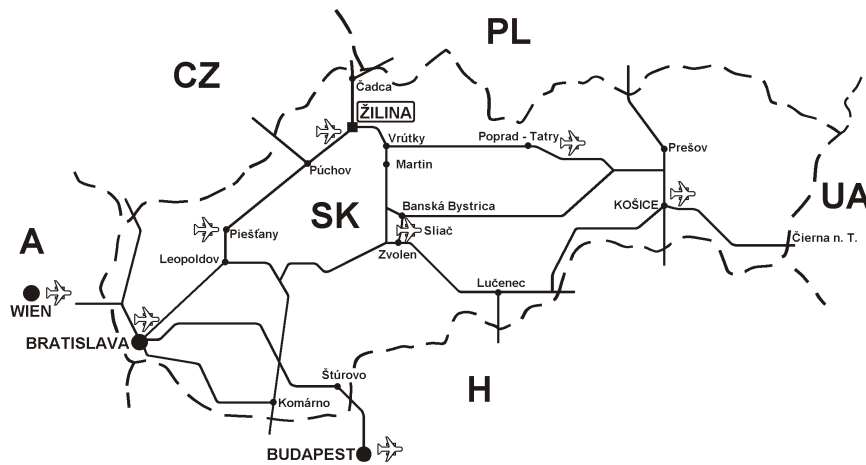
DISCUSSION

12¹⁰-12²⁰

CLOSING ADDRESSES

12³⁰

LUNCH



The aim of the Seminar is to bring information to participants about state and perspectives of development in the field of track maintenance machines, small and heavy machinery for track construction and maintenance, rail/road vehicles, track measurement devices and track diagnostics etc.

PROGRAMME OF THE SEMINAR

November 5, 2013

16⁰⁰-19³⁰ Registration of participants at the ZSR Regional Directorate Zilina, 1. Maja str. N^o 34, Zilina

November 6, 2013

from 7³⁰ Registration of participants at the GAMA Club (University Campus - block G-H)

9¹⁵ - 9⁴⁵ **OPENING CEREMONY, FESTIVE ADDRESSES**

9⁴⁵ - 10⁰⁰ **BREAK**

10⁰⁰-11⁰⁰ **LECTURES**

URDA Jan, ZSR Railway Research and Development Institute, Zilina, **MANDULA Jan**, Faculty of Civil Engineering, Technical University of Kosice, **URDOVA Anastázia**, Faculty of Civil Engineering, University of Zilina, Slovakia

The new directive ZSR about grinding and milling rails and switches
SVOBODA Richard, NAVRATIL Petr, Brno University of Technology, Czech republic

Actual aspects of repair and maintenance works on railway tracks
KHARITONOV Boris, LEVINSON Mikhail, Railway Vehicle and Track Interaction Testing Center (IC VEIP), Moscow, Russia

Approval tests of European track maintenance machines. Experience and Problems.

11⁰⁰-11¹⁵ **DISCUSSION**

11¹⁵-11⁴⁰ **COFFEE BREAK**

11⁴⁰-12⁴⁰ LECTURES

CHYLA Rudolf, ZSR Railway Research and Development Institute, Zilina, Slovakia

Identification of critical rail defects on tracks managed by ZSR

SIKORA Radomil, RMT, Ltd., Paskov, Czech republic

Measuring laser instruments for control of railway wheels and rails

SVOBODA Václav, **HRINKO Peter**, HHS – komplex diagnostic, Ltd., Kosice, Slovakia

Komplex diagnostic of metal bridge construction and estimate its durability

12⁴⁰-12⁵⁵ DISCUSSION

12⁵⁵-14¹⁵ LUNCH

14¹⁵-15³⁵ LECTURES

BUDAC Lubos, **MIKOVCAK Jan**, Headquarters of ZSR, Slovakia

Upgrading MVTV 02-22 ZSR

HOLLAN Miroslav, Railway Infrastructure Administration, s.o., TUDC Olomouc, Czech republic

Experience in the operation of modernized on-track machines MUV 74, MUV 77 and MVTV 2.2

KOLENIK Milan jun., TTS Martin, Ltd., **KOPECKY Martin**, NES Nová Dubnica Ltd., Slovakia

Modernisation of mobile diesel genset PA 600

STEPANEK Jiri, **SVERAK Lubos**, CZ LOKO, j.s.c., Ceska Trebova, Czech republic

Snow blower MUV 74.1 N KSF 001

15³⁵-15⁵⁵ DISCUSSION

15⁵⁵-16¹⁵ COFFEE BREAK

16¹⁵-16⁴⁵ PRESENTATION OF COMPANIES:

Eberspächer Praha Ltd., Czech republic

HS – komplex diagnostic, Ltd., Kosice, Slovakia

KZV Ltd, Praha, Czech republic

16⁴⁵-18⁰⁵ LECTURES

HARTMANN Miroslav, Viamont DSP j.s.c., Usti nad Labem, Czech republic

Ballast Bed Cleaning Machine RM 900 VB, Track Renewal Train Matisa P95 SR

BADO Peter, GJW Praha Ltd., Czech republic

Ballast cleaning machines at rails of CSD/CD/SZDC/ZSR

KORECZ Kamil, SaZ Invest Ltd., Vruty, Slovakia, **MACOUREK Wolfgang**, SaZ Ltd., Hodonin, Czech republic

DAF XF105 Duo Road-Rail vehicle

NEMETH Stefan, BETAMONT Ltd., Kosice, Slovakia

Dynamic weighing system on railway lines R-WIM

18⁰⁵-18²⁵ DISCUSSION

19⁰⁰ EVENING RECEPTION

November 7, 2013

8³⁰- 9⁵⁰ LECTURES

TALACKO Milan, **VAVRECKA Libor**, Railway Infrastructure Administration, s.o., Olomouc, Czech republic

Management of absolute track position by Czech Railway Infrastructure Administration, state organization

RUZA David, Viamont DSP j.s.c., Usti nad Labem, Czech republic

APK(GeoTEL) a Amberg Rail – practical experience

TUREK Josef, **TUREK Josef, jun.** KZV Ltd., Praha, Czech republic

Measuring of narrow gauge track in Alisan Mountain

SMOLKA Marek, **ZBORIL Josef**, **PUDA Bohuslav**, DT - Pointworks and engineering plant j.s.c., Prostejov, Czech republic

Preparation of operational verification of turnout with elastic fastening system

9⁵⁰- 10¹⁰ DISCUSSION

10¹⁰- 10³⁰ COFFEE BREAK

DUOTOUR, travel agency

013 22 ROSINA 405, county ŽILINA

tel.: ++421 904 692 592 E-mail: duotour@nextra.sk

offers and secures board accommodation in hotels:

Hotel DUBNÁ SKALA** Žilina**

Hotel Dubna Skala is the first four-star boutique hotel, located in the historic center of Zilina.

Price (accommodation including breakfast, parking, internet):

single room	106 €
double room	127 €

PALACE Hotel POLOM**+ Žilina**

Exclusive hotel, which has a century of tradition. Hotel is situated in the town city centre.

Price (accommodation incl. breakfast, parking, internet, sauna):

single room	70 €
double room	101 €

Hotel BOSS** Žilina**

New hotel is situated in the historical city centre near hotel Slovakia

Price (accommodation including breakfast, parking):

single room	65 €
double room	90 €

Hotel SLOVAKIA* Žilina**

- is located in the town centre. The hotel has night bar, swimming pool, sauna, solarium.

Price (accommodation including breakfast):

single room	43 €
double room	69 €

Hotel GRAND*+ Žilina**

- is situated right in the historic town centre. In hotel is newly opened Grand wellnessclub.

Price (accommodation including breakfast, Wellnessclub, WIFI):

single room LUX	70 €
double room LUX	101 €

Hotel ASTORIA* Žilina**

Hotel Astoria has prestigious location in the centre of old town of Zilina, close to cultural and shopping center.

Price (accommodation including breakfast, internet):

single room	45 €
double room	80 €

In case of abolishing the order, CK DUOTOUR charges these storno-taxes:

till 5 days before arrival	without tax
4 - 2 days before arrival	80% of calculated price
less than 2 days and no abolished orders	100% of calculated price.

SETRAS 2013

Dear ladies and gentlemen,

We are preparing the 19th International Seminar „Track Maintenance Machines in Theory and Practice - SETRAS 2013“, which will take place in the University of Žilina in November 6 - 7, 2013. Usually about 200 specialists from Slovak Republic, Czech Republic and other countries (e.g. Austria, England, Finland, Germany, Hungary, Poland, Russia etc.) participate in the Seminar.

We offer to Your company possibility to advertise your products and services in this field in the Proceedings of Seminar. The Proceedings will be printed on format B5 (176 x 250 mm). Fees for one page of advertisement in the Proceedings of seminar are:

black&white page	90 €
two color page	135 €
full color page	210 €.

Fees include only printing of advertisements delivered in the suitable form. Advertisements should be delivered in electronic form (preferably in format *.pdf or *.cdr)

It is possible to exhibit some smaller products in mini-exhibition, which will be in the area adjacent to the Seminar rooms. For this purpose tables and chairs will be provided. Panels for leaflet displaying, texts, pictures, photos etc. will be available too.

Fees for this ways of presentation are as follows:

Table or panel	70 EUR,
Exhibition of your own panel	50 EUR,
Free exhibition area	50 EUR/1 m ² .

If you are interested in advertising of your company in the Seminar SETRAS 2013, please fill in enclosed order and send it (including prepared advertisement) **no later than on September 23, 2013** to the address:

prof. Ing. Daniel KALINCAK, PhD.
VTS pri Zilinskej univerzite
Univerzitna 1
010 26 ZILINA
SLOVAKIA

Tel.: (+421 41) 513 2650, Tel./Fax.: (+421 41) 5254 440, 5253 016, e-mail: daniel.kalincak@fstroj.uniza.sk.

Invoice will be send to you immediately after seminar. If you will order advertisement, we will send to you one free copy of Proceedings of Seminar SETRAS 2013 till the end of November 2013.

Please fill in and send to the following address

not later than October 7, 2013
 prof. Ing. Daniel KALINCAK, PhD.
 VTS pri ZU
 Univerzitna 1
 010 26 ZILINA, SLOVAKIA

APPLICATION FOR THE ACCOMMODATION IN HOTEL:

OBLIGATORY APPLICATION

I confirm my attendance at the 19th International Seminar „**Track maintenance machines in theory and practice - SETRAS 2013**“, which will take place on November 6 - 7, 2013 at the University of Zilina.

Name: Scientific degree(s):
 Surname: Mr. Mrs.
 Position:
 Organisation (company):

Address:

Postcode: Country: Phone:
 Fax: Mobil: E-mail:

I obligatory order lunches (price à 5,30 €):

on November 6, 2013: **yes no**,
 on November 7, 2013: **yes no**.

I will participate in Evening Reception on November 6, 2013 (price 8 €): **yes no**.

I have paid participation fee by remittance to **account N° 76511456/0900 at bank Slovenská sporiteľňa a.s. Bratislava, IBAN: SK6009000000000076511456** and I enclose a copy of the bank transfer: **yes no**.

I will pay cash on registration: **yes no**

I suppose my registration on: **November 5, 2013 November 6, 2013.**

Name and surname: Date: Number of nights: Double/single room:

.....

Your address:

Bank connection:

Telephone: E-mail:

Fax:

ATTENTION:

Your application is obligatory. In case of abolishing of the order storno-taxes will be charged.

You will get the invoice for accommodation together with the confirmation of your accommodation.

Send the fulfilled application **until October 20, 2013** the latest to the address:

DUOTOUR, 013 22 ROSNA 405, county ZILINA, Phone.: ++421 904 692 592

E-mail: duotour@nextra.sk

In Date

Date: Signature:

.....
 signature and stamp

The application form may be used for one participant only. In case of interesse, please use a copy. Those who have paid by transfer are asked to attach confirmation of payment or to present it at registration.

Send the filled in Order form **until September 23, 2013** at the latest to address:
Prof. Ing. Daniel KALINCAK, PhD.
VTS pri ZU
Univerzitná 1, SK - 010 26 ZILINA, SLOVAKIA

ORDER of the ADVERTISEMENT

Name of company:

Address:

Registration number: VAT No:

Name of contact person:

Phone: Fax:

Mobil: e-mail:

We order advertising in the Proceedings of the Seminar SETRAS 2013 in following extent:

- ... pages of black&white advertisement (90 € per page),
- ... pages of two color advertisement (135 € per page),
- ... pages of full color advertisement (210 € per page).

Fee includes only printing of the advertisement which is delivered in the form suitable for printing.

We will deliver needed texts and pictures of the advertisement **till September 23, 2013** and we will pay the invoice for the advertisement immediately after its receiving.

We would like to present our company in different way and we order:

- ... table(s) (70,- €),
- ... panel(s) (70,- €),
- ... exhibition of our own panel(s) (50,- €),
- ... free exhibition area (50,- € per 1 m²).

Date: Signature:

Remarks: