

THE PROGRAMME OF THE CONFERENCE

- 09:00 – Welcome – Chairman of the National Railway Division SITK, *Zbigniew Szafranski*
 09:10 – Introduction – Chairman of UEEIV, *prof. Klaus Rießberger*
 09:20 – Perspectives of technical development of turnouts, *D. Korab (PLK SA)*
 09:45 – Diagnosis, Recorders, Measurements, *A. Friedrich (WWG)*
 10:15 – Modern Turnout Developments for High Speed, *H. Ossberger (VAE)*
 10:45 – Sponsored presentation of the company Vossloh Cogifer Polska sp. z o.o.
 11:00 – Coffee break
 11:25 – Selected Dynamic Problems of Running through Single and Several Turnouts,
prof. J. Kisilowski (UTH Radom)
 11:50 – Switching Systems for HS-turnouts, *J. Kreinbucher (vaHYDRO)*,
 12:15 – Turnout system reliability, *M. Bulawa (Voestalpine TENS)*,
K.Semrau (Voestalpine VAE Polska)
 12:40 – New Solutions for Steering and Control of Switches, *prof. A. Lewiński (UTH Radom)*
A. Toruń (IK)
 13:00 – Lunch
 14:00 – The impact of historical data on choice of railway turnouts, *prof. H. Bałuch (IK)*
 14:25 – Maintenance Strategies for Turnouts, *G. Neuper (TU Graz/ÖBB)*
 14:50 – Steering of Switches Drives with Counter System of Occupancy Control,
prof. J. Dyduch (PAN), A. Koszuta (Scheidt & Bachmann Polska Sp. z o.o.)
 15:15 – Technical and operational observations on performance of drive-switch sets on CMK
 line, *A. Młodawski (PLK S.A.)*
 15:30 – Coffee break
 16:15 – Experiences with Turnout Refinements, *B. Knoll (ÖBB)*
 16:40 – Dynamic Interaction on Railway Turnouts, *G. Stencel (IK)*
 17:05 – Mechanized Maintenance of Turnouts, *R. Wenty (P&T)*
 17:35 – Maintenance and Grinding for low LCC, *U. Haubmann (BWG)*
 17:50 – Sponsored presentation of the company Grupa KZN Bieżanów
 18:05 – Sponsored presentation of the company P.U.T. „GRAW” Sp. z o.o.
 18:20 – Discussion
 18:40 – Conclusions, *prof. Klaus Rießberger*

CONFERENCE PARTNERS

- OBB Maintenance Department
- VAE GmbH
- CONTEC
- Graz University of Technology
- Swietelsky GmbH
- Plasser & Theurer
- Vossloh Cogifer Polska Sp. z o.o.
- Grupa KZN Bieżanów Sp. z o.o.
- Scheidt & Bachmann Polska Sp. z o.o.

MEDIA PARTNERS



CONFERENCE DEADLINES

• Registration for participation	13.06.2014
• Submission of full texts of the articles	06.06.2014
• Payment of the conference registration fee	13.06.2014
• Distribution of the Conference Flyer N° 2	16.06.2014



PKP POLSKIE LINIE KOLEJOWE S.A.

Zarządca narodowej sieci linii kolejowych

EUROPEAN UNION OF ASSOCIATIONS OF RAILWAY ENGINEERS (UEEIV)

**POLISH ASSOCIATION OF ENGINEERS AND TECHNICIANS
OF TRANSPORTATION (SITK RP)**

PKP POLSKIE LINIE KOLEJOWE S.A.

International Science-Technical Conference

Modern technologies in design, construction and maintenance of railway turnouts

Patronage:

Transport Committee of PAN, National Railway Division SITK RP



Warszawa, 1st July 2014

CONFERENCE FLYER N°1 (updated)

PROGRAMMING COMMITTEE

1. Prof. dr. **Klaus Rießberger** – *President of the Programming Committee , President of the UEEIV, Director of Graz University of Technology*
2. Prof. dr hab. inż. **Janusz Dyduch** – *President of Transport Committee of PAN, President of SITK RP*
3. Dr inż. **Andrzej Żurkowski** – *Director of the Railway Institute*
4. **Remigiusz Paszkiewicz** – *President of the Board of PKP Polskie Linie Kolejowe S.A.*
5. **Józefa Majerczak** – *Member of the Board of PKP Polskie Linie Kolejowe S.A*
6. **Zbigniew Szafrński** – *President of the National Railway Division (KSK) of SITK RP*
7. Dr inż. **Andrzej Gołaszewski** – *Honorary President Senior of SITK RP*
8. Prof. dr hab. inż. **Henryk Bałuch** – *Railway Institute*
9. Prof. dr hab. inż. **Jerzy Kisilowski** – *Human-Technology University in Radom*
10. Prof. dr hab. inż. **Władysław Koc** – *Technical University of Gdańsk*
11. Prof. dr hab. inż. **Andrzej Lewiński** – *Human-Technology University in Radom*

ORGANIZING COMMITTEE

1. **Waldemar Fabirkiewicz** – *President of the Organizing Committee, KSK SITK, SITK RP O/Radom*
2. **Agata Pomykała** – *General Secretary of SITK RP*
3. **Tadeusz Kaczmarek** – *PKP Polskie Linie Kolejowe S.A.*
4. **Wiesława Barańska** – *Member of the Board of KSK SITK RP*
5. **Bogdan Kublin** – *Member of the Board of KSK SITK RP*

CONFERENCE TARGETS

1. Presentation of new technologies in design and production of turnouts.
2. Promotion of new technologies in design and production of switch drives.
3. Maintenance strategy of turnouts, ensuring full reliability and safety of railway traffic.
4. Presentation of practices of maintenance and operation of turnouts when rising the speed of operating trains
5. Promotion of technical and technological novelties for railway personnel, employees of companies working for railways and technical students.

INFORMATION FOR PARTICIPANTS

The precondition of participation is submission of the Registration Form (by mail, fax or e-mail) for the address:
*Stowarzyszenie Inżynierów i Techników Komunikacji
Rzeczypospolitej Polskiej Oddział w Radomiu
26-600 Radom, ul. prof. W. Krukowskiego 1*
tel./fax: +48 48 360 26 97, +48 22 336 13 15; e-mail: sitkrp_radom@wp.pl

- and payment of the registration fee:
- participants from PKP PLK SA, design offices, production and services companies, employees of higher schools: **200,- PLN + 23% VAT**;
 - students: **100,- PLN + 23% VAT**
- for bank account of SITK RP O/Radom: Bank Pekao S.A. O/Radom
account number: PKOPPLPW PL 58 1240 5703 1111 0000 4899 3816

The Registration Form may be downloaded from:
www.sitkrpradom.pl

The registration fee covers: participation in the conference, catering during coffee breaks and lunch, CD with conference proceedings, interpretation.

VENUE OF THE CONFERENCE

Warszawski Dom Technika NOT
00-043 Warszawa, ul. Czackiego 3/5

CONFERENCE PROCEEDINGS

The texts of articles and the presentations will be published on CD,
and in the journals of the Conference media partners.

Texts of articles please send via e-mail to addresses: sitkrp_radom@wp.pl; fabirkiewicz@op.pl

REMARKS

Resignation from participation should be send in written
to the address stated above by **13.06.2014.**

QUESTIONS AND ANSWERS

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