

#### Wielkopolskie Stowarzyszenie Forum Współpracy Europejskiej POL-RUS





## INVITATION

Polish Association of Engineers and Technicians of Transportation, Branch Office in Radom (SITK Radom)

POL-RUS Wielkopolskie Association of the European Co-operation Forum

and

### **Rail Transport Forum (FTS)**

in co-operation with

"Transport i Komunikacja" magazine have the honour to invite you to the 6th Conference

# "Open Railway Market in Poland"

- Technical, exploitation and legal conditions of operating rail services affected by a low load factor -

held under the patronage of

Office of Rail Transportation, PKP Polish Railway Lines JSC, Russian Railways, Transportation Technical Supervision, Committee on Transport of the Polish Academy of Sciences, National Rail Section of the Polish Association of Engineers and Technicians of Transportation

The Conference will be held on <u>15<sup>th</sup> November</u>, <u>2012</u>, <u>(Thursday)</u> at 10.00-14.00 in the House of Technology in Warsaw NOT, ul. Czackiego 3/5 and will be devoted to the topic of developing safety standards with regard to railway services provided on the routs affected by a low load factor.

The Conference will be accompanied by:

- Award Ceremony of the 6th national competition Rail Transportation Leader 2012 organized by Rail Transport Forum (FTS) and "Transport i Komunikacja" magazine;
- Jubilee of the 60th birth anniversary and presentation of academic achievements of Prof. Efim Rozenberg, PhD(Eng), and Prof. Zbigniew Łukasik, PhD (Eng), His Magnificence Rector of the Kazimierz Pulaski University of Technology and Humanities in Radom.

#### **Programme Committee**

- **Prof. Janusz Dyduch, PhD (Eng)** Chairman of the Programme Committee, Chairman of the Committee on Transport of the Polish Academy of Sciences, Deputy President of the Management Board of the Polish Federation of Engineering Associations NOT;
- \*Prof. Bogusław Liberadzki, PhD Deputy Chairman, Member of the European Parliament, Warsaw School of Economics;
- **Prof. Efim Rozenberg, PhD (Eng)** First Deputy Director General of the Research & Design Institute for Information Technology, Signalling and Telecommunications on Railway Transport in Moscow, Full Member of the Russian Academy of Sciences;
- Prof. Zbigniew Łukasik, PhD (Eng), Rector of the Kazimierz Pulaski University of Technology and Humanities in Radom
- \*Prof. Józef Modelski, PhD (Eng) Director of the Institute of Radioelectronics of the Warsaw University of Technology, Corresponding Member of the Polish Academy of Sciences;
- \*Prof. Jerzy Kisilowski, PhD (Eng) Warsaw University of Technology;
- \*Prof. Mirosław Nader, PhD (Eng) Warsaw University of Technology;
- \*Prof. Andrzej Lewiński, PhD (Eng) Kazimierz Pulaski University of Technology and Humanities in Radom;
- \*Dr Aleš Filip AŽD Praha, Technika Plant;
- \*Prof. Lothar Fendrich, PhD (Eng) Chairman of the Board of Directors, Spitzke, Berlin;
- \*Dr Janusz Piechociński Member of the Sejm of the Republic of Poland;
- \*Krzysztof Dyl President of the Office of Rail Transportation;
- \*Dr Valentin Gapanovich Senior Vice-President of Russian Railways;
- \*Remigiusz Paszkiewicz President of the Management Board of PKP Polish Railway Lines JSC;
- \*Andrzej Żurkowski, PhD (Eng) Director of the Railway Institute;
- \*Jan Urbanowicz Director of the Transportation Technical Supervision;
- \*Zbigniew Szafrański Chairman of the National Rail Section of the Polish Association of Engineers and Technicians of Transportation;
- Matthias Augustyniak President of Scheidt & Bachmann GmbH;
- Andreas Koszuta Deputy President of POL-RUS Wielkopolskie Association of the European Co-operation Forum;
- Krzysztof Włodarz Chairman of the Management Board of NORD-LOCK Poland;
- \*Tomasz Szuba Chairman of the Management Board of TINES;
- Piotr Kazimierowski President of the Rail Transport Forum (FTS);

#### **Organizing Committee**

- **Waldemar Fabirkiewicz** Chairman of the Organizing Committee, Polish Association of Engineers and Technicians of Transportation, Branch Office in Radom (SITK Radom);
- **Dr Marek Nowak** Deputy Chairman of the Organizing Committee, POL-RUS Wielkopolskie Association of the European Cooperation Forum;
- \*Ekaterina Vakhovskaya Research & Design Institute for Information Technology, Signalling and Telecommunications on Railway Transport in Moscow;
- \*Katarzyna Gawlik-Tarnowska\* Director of Information and Promotion Unit of the PKP Polish Railway Lines JSC;
- \*Anna Teska POL-RUS Wielkopolskie Association of the European Co-operation Forum;
- Wiesława Barańska Member of the Management Board of National Rail Section of the Polish Association of Engineers and Technicians of Transportation:
- Małgorzata Kazimierowska Director in the Rail Transport Forum (FTS);
- Jan Solski Deputy President of the Polish Association of Engineers and Technicians of Transportation, Branch Office in Radom (SITK Radom);
- **Bogdan Kublin** Member of the Management Board of the National Rail Section of the Polish Association of Engineers and Technicians of Transportation;
- Maciej Trybulski Polish Association of Engineers and Technicians of Transportation, Branch Office in Radom (SITKRadom);
- \* organizers requested the confirmation of participation in the Programme Committee

#### **Goals of the Conference**

The Conference aims at elaborating on the issues relating to the operations of rail services affected by a low load factor in Poland with special attention paid to safety aspects of traffic on such routs.

It is expected that participants of the Conference will include leading experts from the field of rail automation from such countries as Poland, Czech Republic, Germany and Russian Federation.

#### Preliminary program of the Conference

Timeframe: 10.00–14.00 Opening of the Conference;

#### Deliberations on technical and exploitation issues relating to:

- using wireless networks in railway traffic management system devices (coded radio channels);
- using mobile phone networks in railway traffic management system devices;
- maximum reduction of human factor influence on railway traffic management system processes;
- securing safety on rail services affected by a low load factor;

#### Deliberations on legal issues relating to:

- normative legal framework specifying principles of operating rail services affected by a low load factor;
- developing an algorithm leading to required changes in legal provisions and rules concerning operations of services affected by a low load factor;
- role of all the stakeholders participating in the operations on routs affected by a low load factor (managers, operators, users, etc.);
- adoption of legal instruments regulating technological solutions treating services affected by a low load factor as a reserve for main services;
- legal aspects of compatibility of railway traffic management system devices on services affected by a low load factor

Award Ceremony in the Rail Transportation Leader 2012 competition;

Jubilee of the 60th birth anniversary of Prof. Efim Rozenberg, PhD (Eng) and Prof. Zbigniew Łukasik, PhD (Eng), His Magnificence Rector of the Kazimierz Pulaski University of Technology and Humanities in Radom.

#### Banquet at 14.00 hrs in room B

Detailed programme of the Conference and invitations will be addressed to participants by 9th November, 2012.

#### **Media partners**

- "Transport i Komunikacja" magazine
- "Polska Gazeta Transportowa" magazine
- "Przegląd Komunikacyjny" magazine
- "Kurier PKP" weekly magazine
- "Technika Transportu Szynowego" magazine

#### For more information on the Conference please contact:

# POLISH ASSOCIATION OF ENGINEERS & TECHNICIANS OF TRANSPORTATION Branch Office in Radom

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Deadline for submission of presentations: 02.11.2012. Presentations shall be submitted via e-mail to:

sitkrp\_radom@wp.pl and fabirkiewicz@op.pl

For more details please visit:

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