

The poster features a blue background with light trails. On the left, under 'ORGANIZERS', are the logos for SITK National Board and SITK Branch Radom. In the center, the 'HSR PL' logo is prominent, with 'High Speed Railway Poland 2024' and 'International Scientific and Technical Conference' text below it. The date 'Łódź, 28-30.10.2024' and email 'hsrpl2024@sitkrp.org.pl' are also present. On the right, under 'CO-ORGANIZERS', are logos for the Ministry of Infrastructure, Centralny Port Komunikacyjny, and PKP Polskie Linie Kolejowe S.A.

**The organizers submitted a request to the above-mentioned institutions to co-organize the event.

HONORARY PATRONAGE

Marshal of the Łódzkie Voivodeship
Marshal of the Mazowieckie Voivodeship
Mayor of the city of Łódź
Office of Rail Transport (UTK)
Centre for EU Transport Projects (CUPT)
Polish Chamber of Civil Engineers (PIIB)

SUBSTANTIVE PATRONAGE

Railway Institute (IK)

SCIENTIFIC AND PROGRAMME BOARD

Ph.D. Jacek Paś

Head of the Scientific and Programme Board,
Polish Association of Transport Engineers and Technicians National Board (SITK RP)
President

prof. D.Sc. Ph.D. Janusz Dyduch

Head of High Speed Railway Committee SITK RP
Polish Association of Transport Engineers and Technicians National Board
Honorary President / Casimir Pulaski Radom University

Piotr Malepszak

Ministry of Infrastructure

Undersecretary of State at the Ministry of Infrastructure of Poland

Ph.D. Alan Beroud

Polskie Koleje Państwowe S.A. (PKP SA)

President of the Polskie Koleje Państwowe S.A.

Zbigniew Szafranski

Centralny Port Komunikacyjny Sp. z o.o.

Head of the Supervisory Board at Centralny Port Komunikacyjny

Ph.D. Ignacy Góra

Polish Office of Rail Transport (UTK)

President

D.Sc. Ph.D. Andrzej Massel

Railway Institute (IK)

Director of the Railway Institute

D.Sc. Ph.D. Marek Pawlik, prof. IK

Railway Institute (IK)

Vice-Director of Railway Institute, Head of Interoperability Division,

Tomasz Lachowicz

Head of Representative Office of PKP in Brussels

NATO TG IST Rail Coordinator / Senior Transport Advisor

Adrian Mazur

Ministry of Infrastructure

Department of Transport Strategy

Department Director

Tomasz Warsza

Ministry of Infrastructure

Railway Department Director

prof. D.Sc. Ph.D. Juliusz Engelhardt

Szczecin University

Vice-chairman of High Speed Railway Committee SITK RP

prof. dr hab. inż. Andrzej Chudzikiewicz

Casimir Pulaski Radom University

prof. D.Sc. Ph.D. Tomasz Siwowski

Rzeszow University of Technology

D.Sc. Ph.D. Mirosław Lewandowski, prof. PW

Warsaw University of Technology

D.Sc. Ph.D. Filip Pachla, prof. PK
Cracow University of Technology
Vice-President of Polish Chamber of Civil Engineers

D.Sc. Ph.D. Tomasz Perzyński, prof. UR
Casimir Pulaski Radom University
Dean of the TEil Faculty

D.Sc. Ph.D. Piotr Kisielewski, prof. PK
Cracow University of Technology

Piotr Wyborski
PKP Polskie Linie Kolejowe S.A. (PKP PLK SA)
President of the PKP Polskie Linie Kolejowe SA

Janusz Malinowski
PKP Intercity S.A.
President of the PKP Intercity SA

Krzysztof Pietrzykowski
POLREGIO S.A.
President of the POLREGIO SA

Ph.D. Jakub Majewski
PKP Polskie Linie Kolejowe S.A.
Head of the Supervisory Board at the PKP Polskie Linie Kolejowe SA

Ph.D. Maciej Kaczorek
PKP Polskie Linie Kolejowe S.A.,
Member of the Management Board Director for Strategy and Development
Head of the National Railway Committee at SITK RP

Ph.D. Filip Czernicki
Centralny Port Komunikacyjny Sp. z o.o.
President of the Management Board

Mateusz Sławiński*
PGE Energetyka Kolejowa SA
President of the Management Board

Krzysztof Zdziarski
PESA Bydgoszcz S.A.
President of the Management Board, Managing Director

Kazimierz Frąk
Kombud Group S.A.
President of the Management Board

Ph.D. Mariusz Buława
voestalpine Signaling Poland Sp. z o. o.

President of the Management Board

Ph.D. Sławomir Jasiński

Polish Association of Transport Engineers and Technicians National Board
Vice-President of High Speed Railway Committee SITK RP for Control Systems

mgr inż. Zbigniew Konieczek*

NEWAG S.A.,
President of the Management Board

D.Sc. Ph.D. Michał Wolański prof. SGH

SGH Warsaw School of Economics, Department of Infrastructure and Mobility Studies
Head of the Institute of Infrastructure, Transport and Mobility SGH

prof. D.Sc. Ph.D. Adam Szelaż

Warsaw university of technology, Institute of Electrical Power Engineering
Traction and Electrical Power, Engineering Economy Division

Tomasz Szuba

Polish Association of Transport Engineers and Technicians National Board
Vice-President of High Speed Railway Committee SITK RP for Civil Engineering

Ph.D. Michał Zięba

HANTON Szalc Zięba & Partnerzy, Attorney-at-law, Managing Partner

prof. D.Sc. Ph.D. Andrzej Szarata

Cracow University of Technology
JM Rector of the Cracow University of Technology

prof. D.Sc. Ph.D. Krzysztof Józwik

Lodz University of Technology
JM Rector of the Lodz University of Technology

*the organizers applied for participation in the Scientific and Program Board of the Conference

ORGANIZING COMMITTEE

Ph.D. Wawrzyniec Wychowański

Head of the Organizing Committee

Polish Association of Transport Engineers and Technicians National Board

General Secretary

Waldemar Fabirkiewicz

Polish Association of Transport Engineers and Technicians National Board

Secretary of the High Speed Railway Committee SITK RP for Control Systems

Secretary of SITK RP Radom Branch

Roman Góralski

Polish Association of Transport Engineers and Technicians National Board

Head of the Communications Department

Ewa Wojdyńska

Polish Association of Transport Engineers and Technicians National Board

HSR PL 2024 Project Manager

Hanna Szary

Polish Association of Transport Engineers and Technicians National Board

Head of the Conference and Experimental Development Department

Katarzyna Gawlik-Tarnowska

Polish Association of Transport Engineers and Technicians

SITK RP Warsaw Branch

Jan Solski

Polish Association of Transport Engineers and Technicians

SITK RP Radom Branch

Maciej Trybulski

Polish Association of Transport Engineers and Technicians

SITK RP Radom Branch

MAIN CONFERENCE OBJECTIVES

The main objectives of the HSR PL 2024 Conference Lodz are listed below::

- Creation of the platform for presentation of the technical knowledge and experiences exchange from the real case studies related to the High Speed Railway implementation as well as the technical, organizational and legal aspects of this process;
- Discussion of the elements of a unified strategy for the development of railway transport in Poland, with special attention paid to the interface between the railway systems in neighboring countries and interconnection into the interoperable EU railway network system in general;
- Organization of space for the exchange of knowledge and experience between countries and foreign companies as well as the scientific community;
- Enhancement and tightening cooperation between science and industry, understood as supporting the commercialization of scientific works and exchange of views on the education of engineering staff due to the dynamic development of the market in Poland and the countries of Central and Eastern Europe.

CONFERENCE MATERIALS

Presentations should be sent to the organizers by 18.10.2024 EOD

PARTICIPATION CONDITIONS

The condition for participation in the conference is to send a completed participation card and a payment to the below presented bank account of the Polish Association of Transport Engineers and Technicians National Board (SITK RP Zarząd Krajowy)

**Bank account number for participation payments:
PL 06 1160 2202 0000 0006 2162 9658**

The cost of participation in the conference includes all costs of the participant's participation, including participation in the gala and friendly dinner and participation in the technical trip on the third day of the conference.

By using the code **HSR PL 2024** the participants can make a reservation with a special discount. Hotel Andel's direct contact: +48 42 279 15 22 +48 42 279 15 21, or via emails sent: Reservation.Andels-Lodz@hrg-hotels.com

Conference participation cost:

3500,00 PLN NET + 23% VAT	- with self-accommodation
1900,00 PLN NET + 23% VAT	- self-accommodation and participation in one selected day of the conference with the diner included in

Reduced conference participation cost dedicated to the:

- Members of Polish Association of Transport Engineers and Technicians;
- Scientific and teaching staff from specialized universities;
- Students from specialized universities;

is agreed at the level of:

2500,00 PLN NET + 23% VAT	- with self-accommodation
1500,00 PLN NET + 23% VAT	- self-accommodation and participation in one selected day of the conference with the diner included in

Please highlight Your intention to take part in a technical trip together with the Conference participation card.

Any resignation from participation shall be sent to the following e-mail address: hsrpl2024@sitkrp.org.pl by the 18.10.2024 EOD

If You do not cancel your participation within the given deadline, no refund of participation costs will be possible.

INFORMATION / HELPDESK

Polish Association of Transport Engineers and Technicians

National Board

ul. Czackiego 3/5

00-043 Warszawa

e-mail: hsrpl2024@sitkrp.org.pl

Ewa Wojdyńska / HSR PL 2024 Project Manager

Mobile: + 48 692 556 037

EN Language Conference Contact:

SITK RP National Board

e-mail: hsrpl2024@sitkrp.org.pl

Wawrzyniec Wychowański

Mobile: + 48 505 787 221

Polish Association of Transport Engineers and Technicians

Radom Branch

ul. prof. W. Krukowskiego 1

26-600 Radom

e-mail: hsrpl2024@sitkrp.org.pl

Waldemar Fabirkiewicz

Mobile: + 48 607 885 540

The entire conference will be simultaneously translated into English and Polish.

GENERAL CONFERENCE SCHEDULE

28.10.2024 MONDAY

Location: ŁÓDŹ MANUFAKTURA
Vienna House Andel's
ul. Ogrodowa 17, 91-065 Łódź

CONFERENCE GUEST REGISTRATION [60 min]
09:00 – 10:00

PLENARY SESSION [75 min]
10:00 – 11:15

10:00 – 10:05 Conference Guest welcome [05 min]

10:05 – 10:15 Conference opening [10 min]

Ph.D. Jacek Paś

Head of the Scientific and Programme Board,
Polish Association of Transport Engineers and Technicians National Board (SITK RP)
President

prof. D.Sc. Ph.D. Janusz Dyduch

Head of High Speed Railway Committee SITK RP
Polish Association of Transport Engineers and Technicians National Board
Honorary President / Casimir Pulaski Radom University

10:15 – 10:45 Conference opening speech [30 min]
Speeches under the substantive patronage of the Ministry of Infrastructure

Dariusz Klimczak

Minister of Infrastructure

Ph.D. Alan Beroud

International union of railways (UIC)
UIC Chairman

Dariusz Joński

European Parliament,
Committee on Transport and Tourism (TRAN)

10:45 – 11:30 Honorary Guest, Co-organizer Representatives and Conference Partners welcome speeches [45 min]

Honorary Guest, Co-organizer Representatives and Conference Partners

DISCUSSION PANEL 01 [90 min]
11:30 – 13:00

DISCUSSION PANEL UNDER THE PATRONAGE OF THE MINISTRY OF INFRASTRUCTURE

Moderator 1: **Ph.D. Jacek Paś**
Head of the Scientific and Programme Board,
Polish Association of Transport Engineers and Technicians National Board (SITK RP)
President

Moderator 2: **Ph.D. Jakub Majewski**
PKP Polskie Linie Kolejowe S.A.
Head of the Supervisory Board at the PKP Polskie Linie Kolejowe SA

11:30 – 11:45 Discussion Panel opening speech [15 min]

Piotr Malepszak
Ministry of Infrastructure
Undersecretary of State at the Ministry of Infrastructure of Poland

11:45 – 13:00 Discussion Panel [75 min]

Discussion Panel Participants:

- 1. Piotr Malepszak**
Ministry of Infrastructure
Undersecretary of State at the Ministry of Infrastructure of Poland
- 2. Ph.D. Alan Beroud**
Polskie Koleje Państwowe S.A. (PKP SA)
President of the Polskie Koleje Państwowe SA

3. **Representative**
European Union European Commission
Directorate-General for Mobility and Transport (DG MOVE)
4. **Representative**
International union of railways (UIC)
5. **Representative**
Community of European Railways and Infrastructure Managers (CER)
6. **Representative**
Union des Industries Ferroviaires Européennes (UNIFE)

LUNCH / NETWORKING [60 min]
13:00 – 14:00

DISCUSSION PANEL 02 [90 min]
14:00 – 15:30

DISCUSSION PANEL UNDER THE PATRONAGE OF THE CENTRAL COMMUNICATION PORT

PKP PLK and CPK investments are an opportunity for the development of Łódź and Central Poland

Moderator 1: **Zbigniew Szafrński**
Centralny Port Komunikacyjny Sp. z o.o.
Head of the Supervisory Board at Centralny Port Komunikacyjny

Moderator 2: **Ph.D. Wawrzyniec Wychowański**
Polish Association of Transport Engineers and Technicians National Board
General Secretary

14:00 – 14:15 Discussion Panel opening speech [15 min]

Why do Łódź have an underground station and tunnels under the city center?

Zbigniew Szafrński
Centralny Port Komunikacyjny Sp. z o.o.
Head of the Supervisory Board at Centralny Port Komunikacyjny

14:15 – 15:30 Discussion Panel

[75 min]

Discussion Panel Participants:

1. **Piotr Rachwalski**
Centralny Port Komunikacyjny Sp. z o.o.
Member of the Management Board
2. **Adam Pustelnik**
URZĄD MIASTA ŁODZI
I Vice-president City of Lodz
3. **Ph.D. Maciej Kaczorek**
PKP POLSKIE LINIE KOLEJOWE S.A.
Member of the Management Board
4. **Maciej Sobieraj**
ŁÓDZKA KOLEJ AGLOMERACYJNA Sp. z o.o.
President of the Management Board
5. **D.Sc. Ph.D. Michał Wolański prof. SGH**
SGH Warsaw School of Economics, Department of Infrastructure and
Mobility Studies,
Head of the Institute of Infrastructure, Transport and Mobility SGH

COFFEE BREAK / NETWORKING
15:30 – 16:00

[30 min]

DISCUSSION PANEL 03
16:00 – 17:30

[90 min]

DISCUSSION PANEL UNDER THE PATRONAGE OF PKP POLSKIE LINIE KOLEJOWE S.A..

- Moderator 1: **prof. D.Sc. Ph.D. Janusz Dyduch**
Head of High Speed Railway Committee SITK RP
Polish Association of Transport Engineers and Technicians National Board
Honorary President / Casimir Pulaski Radom University
- Moderator 2: **D.Sc. Ph.D. Andrzej Massel**
Railway Institute (IK)
Director of the Railway Institute

16:00 – 16:15 Discussion Panel opening speech [15 min]

Piotr Wyborski

PKP Polskie Linie Kolejowe S.A. (PKP PLK SA)
President of the PKP Polskie Linie Kolejowe SA

16:30 – 17:30 Discussion Panel [75 min]

Discussion Panel Participants:

- 1. Piotr Wyborski**
PKP Polskie Linie Kolejowe S.A. (PKP PLK SA)
President of the PKP Polskie Linie Kolejowe SA
- 2. Representative**
Ukrainian Railways
- 3. Representative**
DB NETZ AG
- 4. Representative**
RAIL BALTICA RB RAIL
- 5. Representative**
SPRAVA ZELEZNIC
- 6. Representative**
Železnice Slovenskej Republiky

COFFEE BREAK / NETWORKING

17:00 – 17:30

[30 min]

DISCUSSION PANEL 04
17:30 – 19:00

[90 min]

DISCUSSION PANEL UNDER THE PATRONAGE OF PKP POLSKIE KOLEJE PAŃSTOWE S.A.

Moderator 1: **prof. D.Sc. Ph.D. Andrzej Szarata**
Cracow University of Technology
JM Rector of the Cracow University of Technology

Moderator 2: **D.Sc. Ph.D. Marek Pawlik, prof. IK**
Railway Institute (IK)
Vice-Director of Railway Institute, Head of Interoperability Division,

17:30 – 17:45 Discussion Panel opening speech [15 min]

Ph.D. Alan Beroud
Polskie Koleje Państwowe S.A. (PKP SA)
President of the Polskie Koleje Państwowe S.A.

17:45 – 19:00 Discussion Panel [75 min]

- 1. Ph.D. Alan Beroud**
Polskie Koleje Państwowe S.A. (PKP SA)
President of the Polskie Koleje Państwowe S.A.
- 2. Janusz Malinowski Janusz Malinowski**
PKP Intercity S.A.
President of the PKP Intercity SA
- 3. Krzysztof Pietrzykowski**
POLREGIO S.A.
President of the POLREGIO SA
- 4. Katarzyna Strzegowska**
Public Transport Authority in Warsaw
Director
- 5. Representative**

CONCLUSION OF THE FIRST DAY OF CONFERENCE
19:00 – 19:15

[15 min]

GALA DINNER / NETWORKING
20:15 – last Guests ... :-)

[:-) min]

Location: **RESTAURANT HOTEL ANDELS**
Vienna House Andel's Łódź
Ul. Ogrodowa 17, 91-065 Łódź, PL

>>> 2024/10/28 END OF THE 1ST DAY OF THE CONFERENCE HSR PL 2024 <<<

29.10.2024 TUESDAY

Location: ŁÓDŹ MANUFAKTURA
Vienna House Andel's Łódź
Ul. Ogrodowa 17, 91-065 Łódź,

SESSION WITH PRESENTATIONS 01 09:00 – 10:30

[90 min]

INFRASTRUCTURE 01 – ENGINEERING STRUCTURES (session with presentations)

Session under General Patronate of ...

Moderator 1: **prof. dr hab. inż. Tomasz Siwowski**
Politechnika Rzeszowska im. Ignacego Łukasiewicza
Wydział Budownictwa, Inżynierii Środowiska i Architektury
Katedra Dróg i Mostów, Kierownik Katedry

Moderator 2: **prof. dr hab. inż. Marek Cała**
Akademia Górniczo-Hutnicza im. Stanisława Staszica w Krakowie
Wydział Inżynierii Lądowej i Gospodarki Zasobami
Katedra Geomechaniki, Budownictwa i Geotechniki

09:00 – 09:15 Presentation Centralny Port Komunikacyjny Sp. z o.o. [15 min]

Grzegorz Piotrowski
Centralny Port Komunikacyjny Sp. z o.o.
Dyrektor Pionu Kolejowego

09:15 – 09:30 Presentation PKP Polskie Linie Kolejowe S.A. [15 min]

Representative
PKP Polskie Linie Kolejowe S.A.

09:30 – 09:45 Presentation Instytut Kolejnictwa [15 min]

Representative
Instytut Kolejnictwa

09:45 – 10:15 Presentation 04 [15 min]

09:45 – 10:15 Presentation 05 [15 min]

10:15 – 10:30 Presentation 06 [15 min]

COFFEE BREAK / NETWORKING [30 min]
10:30 – 11:00

SESSION WITH PRESENTATIONS 02 [105 min]
11:00 – 12:45

INFRASTRUKTURA 02 – RAILWAY ROAD
(SESSION WITH PRESENTATIONS)

Session under General Patronate of ...

Moderator 1: **dr inż. Jacek Paś**
Przewodniczący Rady Naukowo-Programowej,
Stowarzyszenie Inżynierów i Techników Komunikacji RP
Zarząd Krajowy
Prezes

Moderator 2: **mgr inż. Tomasz Szuba**
Stowarzyszenie Inżynierów i Techników Komunikacji RP
Wiceprzewodniczący Komitetu Kolei Dużych Prędkości SITK RP ds.
Infrastruktury

11:00 – 11:15 Presentation Centralny Port Komunikacyjny Sp. z o.o. [15 min]

Michał Kazimierczak
Centralny Port Komunikacyjny Sp. z o.o.
Zastępca Dyrektora ds. Projektowania, Pion Kolejowy

11:15 – 11:30 Presentation PKP Polskie Linie Kolejowe [15 min]

Representative
PKP Polskie Linie Kolejowe S.A.

11:30 – 11:45 Presentation Instytut Kolejnictwa [15 min]

Representative
Instytut Kolejnictwa

11:45 – 12:00 Presentation 04 [15 min]

12:00 – 12:15 Presentation 05 [15 min]

12:15 – 12:30 Presentation 06 [15 min]

12:30 – 12:45 Presentation 07 [15 min]

LUNCH / NETWORKING [45 min]
12:45 – 13:30

SESSION WITH PRESENTATIONS 03 [105 min]
13:30 – 15:15

**WHOLE LINE SYSTEMS 01 – TRAIN TRAFFIC MANAGEMENT AND CONTROL SYSTEMS AND
TRAIN TO GROUND TRANSMISSION SYSTEMS**
(SESSION WITH PRESENTATIONS)

Session under General Patronate of ...

Moderator 1:	dr hab. inż. Marek Pawlik, prof. IK Instytut Kolejnictwa Zastępca dyrektora ds. interoperacyjności kolei	
Moderator 2:	dr inż. Sławomir Jasiński Stowarzyszenie Inżynierów i Techników Komunikacji RP Wiceprzewodniczący Komitetu Kolei Dużych Prędkości SITK RP ds. Systemów sterowania	
13:30 – 13:45	Presentation Centralny Port Komunikacyjny Sp. z o.o. Mateusz Malinowski Centralny Port Komunikacyjny Sp. z o.o. Zastępca Dyrektora ds. podsystemów „Sterowanie” i „Energia”	[15 min]
13:45 – 14:00	Presentation PKP Polskie Linie Kolejowe Representative PKP Polskie Linie Kolejowe S.A.	[15 min]
14:00 – 14:15	Presentation Instytut Kolejnictwa Representative PKP Instytut Kolejnictwa	[15 min]
14:15 – 14:30	Presentation 04	[15 min]
14:30 – 14:45	Presentation 05	[15 min]
14:45 – 15:00	Presentation 06	[15 min]
15:00 – 15:15	Presentation 07	[15 min]

COFFEE BREAK / NETWORKING
15:15 – 15:45

[30 min]

SESSION WITH PRESENTATIONS 04
15:45 – 17:30

[105 min]

**WHOLE LINE SYSTEMS 02 – TRACTION ANALYSIS, TRACTION POWER SUPPLY
AND OVERHEAD LINE SYSTEM**
(SESSION WITH PRESENTATIONS)

Session under General Patronate of ...

Moderator 1:

Prof. dr hab. inż. Adam Szelaż

Politechnika Warszawska

Instytut Elektroenergetyki, Wydział Elektryczny

Moderator 2:

dr inż. Wawrzyniec Wychowański

Stowarzyszenie Inżynierów i Techników Komunikacji RP Zarząd Krajowy
Sekretarz Generalny

15:45 – 16:00

Presentation Centralny Port Komunikacyjny Sp. z o.o.

[15 min]

Mateusz Malinowski

Centralny Port Komunikacyjny Sp. z o.o.

Zastępca Dyrektora ds. podsystemów „Sterowanie” i „Energia”

16:00 – 16:15

Presentation PKP Polskie Linie Kolejowe

[15 min]

Representative

PKP Polskie Linie Kolejowe S.A.

16:15 – 16:30

Presentation Instytut Kolejnictwa

[15 min]

Representative

Instytut Kolejnictwa

16:30 – 16:45

Presentation 04

[15 min]

16:45 – 17:00

Presentation 05

[15 min]

17:00 – 17:15

Presentation 06

[15 min]

17:15 – 17:30

Presentation 07

[15 min]

COFFEE BREAK / NETWORKING [30 min]
17:30 – 18:00

SESSION WITH PRESENTATIONS 05 [90 min]
18:00 – 19:30

**ENVIRONMENTAL, ORGANIZATIONAL AND LEGAL ASPECTS FOR THE IMPLEMENTATION
OF A HIGH-SPEED RAIL SYSTEM IN POLAND**
(SESSION WITH PRESENTATIONS)

Session under General Patronate of ...

Moderator 1: **prof. dr hab. Juliusz Engelhardt**
Stowarzyszenie Inżynierów i Techników Komunikacji RP Zarząd Krajowy
Wiceprzewodniczący Komitetu Kolei Dużych Prędkości SITK RP
Uniwersytet Szczeciński

Moderator 2: **dr hab. Juliusz Bohatkiewicz, prof. PK**
Instytutu Badawczego Dróg i Mostów, Dyrektor Instytutu
Politechnika Krakowska im. Tadeusza Kościuszki
Katedra Dróg, Kolei i Inżynierii Ruchu

18:00 – 18:15 Presentation Centralny Port Komunikacyjny Sp. z o.o. [15 min]
Michał Boczuła
Centralny Port Komunikacyjny Sp. z o.o.
Kierownik zespołu / Projektant Branży Torowej

18:15 – 18:30 Presentation PKP Polskie Linie Kolejowe [15 min]
Representative
PKP Polskie Linie Kolejowe S.A.

18:30 – 18:45 Presentation Instytut Kolejnictwa [15 min]
Representative
Instytut Kolejnictwa

18:45 – 19:00 Presentation 04 [15 min]
19:00 – 19:15 Presentation 05 [15 min]
19:15 – 19:30 Presentation 06 [15 min]
19:30 – 19:45 Presentation 07 [15 min]

CASUAL FRIENDS DINNER / NETWORKING
20:00 – last guests ... :-)

[... :-) min]

Location: **RESTAURANT HOTEL ANDELS**
Ogrodowa 17
00-667 Łódź

>>> 2024/10/29 END OF THE 2nd DAY OF THE CONFERENCE HSR PL 2024

30.10.2024 WEDNESDAY

Location: ŁÓDŹ MANUFAKTURA
Vienna House Andel's Łódź
Ul. Ogrodowa 17, 91-065 Łódź

SESSION WITH PRESENTATIONS 01 **09:00 – 10:30**

[90 min]

ROLLING STOCK 01 – HIGH SPEED RAILWAY AND THE COMPLEMENTARY TRANSPORT *(SESSION WITH PRESENTATIONS)*

Session under General Patronate of ...

- Moderator 1: **prof. dr hab. inż. Marek Stanisław Sitarz**
WSB w Dąbrowie Górniczej
Kierownik Katedry Transportu i Informatyki na Akademii
- Moderator 2: **dr hab. inż. Jacek Wesołowski ***
Politechnika Łódzka,
Wydział Budownictwa, Architektury i Inżynierii Środowiska
- 09:00 – 09:15 Presentation Centralny Port Komunikacyjny Sp. z o.o. [30 min]
Michał Jasiak
Centralny Port Komunikacyjny Sp. z o.o.
p.o. Dyrektora Biura, Pion Kolejowy, Biuro KPR
- 09:15 – 09:30 Presentation PKP INTERCITY S.A. [15 min]
Representative
PKP Intercity S.A.
- 09:30 – 09:45 Presentation POLREGIO S.A. [15 min]
Representative
POLREGIO S.A.
- 09:45 – 10:00 Presentation Łódzka Kolej Aglomeracyjna Sp. z o.o. [15 min]
Representative
Łódzka Kolej Aglomeracyjna Sp. z o.o.
- 10:00 – 10:15 Presentation METRO WARSZAWSKIE Sp. z o.o. [15 min]
Representative
METRO WARSZAWSKIE Sp z o.o.

COFFEE BREAK / NETWORKING [30 min]
10:15 – 10:45

SESSION WITH PRESENTATIONS 02 [105 min]
10:45 – 12:30

ROLLING STOCK 02 – HIGHS SPEED RAILWAY TRAINS AND TRAINBORNE SYSTEMS
(SESSION WITH PRESENTATIONS)

Session under General Patronate of ...

Moderator 1: **dr hab. inż. Piotr Kisielewski prof. PK**
Politechnika Krakowska
Katedra Pojazdów Szynowych i Transportu

Moderator 2: **dr hab. inż. Andrzej TORUŃ, prof. IK**
Zakład Sterowania Ruchem i Teleinformatyki
Kierownik Zakładu

10:45 – 11:15 Presentation Centralny Port Komunikacyjny Sp. z o.o. [30 min]

Wojciech Punczewicz
Centralny Port Komunikacyjny Sp. z o.o.
Senior Project Manager / Biuro Strategii i Analiz Programu

11:15 – 11:30 Presentation Instytut Kolejnictwa [15 min]

Representative
Instytut Kolejnictwa

11:30 – 11:45 Presentation 03 [15 min]

11:45 – 12:00 Presentation 04 [15 min]

12:00 – 12:15 Presentation 05 [15 min]

12:15 – 12:30 Presentation 06 [15 min]

LUNCH / NETWORKING [45 min]
12:45 – 13:30

TECHNICAL TRIP ...
13:30 – ... till the last participant ... :-)

Proponowany przebieg wycieczki technicznej :

1. Łódzki Dom Kultury
2. Komora Fabryczna
3. Tunel Średnicowy Łódź
4. ...

TECHNICAL TRIP

under substantive patronate of the Ministry of Infrastructure

HSR PL 2024 ŁÓDŹ
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