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**INTERNATIONAL CONGRESS:**

**«INNOVATIVE TECHNOLOGIES IN  
LOGISTICS, TRANSPORT AND  
EDUCATION»**

- Eurasian forum for  
**SAFETY AND DIGITALIZATION AT RAILWAY TRANSPORT**
- International conference  
**«INNOVATIONS IN EDUCATION, SCIENCE, TRANSPORT AND LOGISTICS  
AND TELECOMMUNICATION INDUSTRIES»**

**INTERNATIONAL  
CONGRESS PROGRAM**

# EURASIAN FORUM ON SECURITY AND DIGITALIZATION IN RAILWAY TRANSPORT

The period of the event is November 25, 2021

## ORGANIZING COMMITTEE

*Chairman: **Almagambetov Kanat Esmukhanovich**, First Deputy Chairman of the Management Board of JSC "National Company "Kazakhstan Temir Zholy".*

*Executive Secretary: Director of the Department of Commercialization and Intellectual Property Zhaysan I.Zh.*

*Members of the Organizing Committee:*

***Amirgalieva Saltanat Nuradilovna**, President-Rector of the Academy of Logistics and Transport;  
**Salikbayev Askar Myrzakhanovich**, Advisor to the President-Rector of the Academy of Logistics and Transport;*

***Baysalbekov Olzhas Bauyrzhanovich**, Prosecutor of the Semirechensk Transport Prosecutor's Office;*

***Shakenov Marat Arapbekovich**, Director of Traffic Safety of JSC "National Company "Kazakhstan Temir Zholy";*

***Musin Murat Zhaskairatovich**, Chief Manager of the Traffic Safety Department of JSC "National Company "Kazakhstan Temir Zholy";*

***Lavrinenko Yuri Ivanovich**, Deputy Chairman of the Labor Collective Council "KAZLOGISTICS";*

***Kartbayev Timur Saatdinovich**, First Vice-Rector of the Academy of Logistics and Transport;*

***Bakhtiyar Balzhan Torepashovna**, Vice-Rector for Academic Affairs of the Academy of Logistics and Transport;*

***Babaev Gani Kudaibergenovich**, Vice-Rector for Science and Cooperation of the Academy of Logistics and Transport;*

***Abdullaev Seydulla Seidemetovich**, Vice-Rector for Educational and Social Work of the Academy of Logistics and Transport;*

***Ivanov Andrey Alexandrovich**, Executive Director for Digitalization and Professional Education of the Academy of Logistics and Transport;*

***Chigambaev Temyrbai Otarbaevich**, Director of the Institute "Transport Engineering" of the Academy of Logistics and Transport;*

***Toygozhinova Ainur Zhumakanovna**, Director of the Institute "Automation and Telecommunications" of the Academy of Logistics and Transport;*

***Kaltaev Aydin Galdayakuly**, Director of the Institute "Logistics and Management" of the Academy of Logistics and Transport;*

NOVEMBER 25, 2021

**"EURASIAN FORUM ON SAFETY AND DIGITALIZATION IN RAILWAY  
TRANSPORT"**

<b>9.00 – 10.00</b>	Registration of participants	ALT Foyer (1st floor)
<b>10.00 – 11.45</b>	<b>PLENARY SESSION</b>	
<b>10.00 – 11.45</b>	<b>Momynov Arman</b>	Moderator
<b>10.00 – 10.10</b>	<b>Salikbayev Askar Myrzakhanovich</b>	Advisor to the President-Rector of the Academy of Logistics and Transport
<b>10.10 – 10.20</b>	<b>Shakenov Marat Arapbekovich</b>	First Deputy Chairman of the Management Board of JSC "National Company "Kazakhstan Temir Zholy"
<b>10.20 – 10.30</b>	<b>Sultangazin Ruslan Bolatovich</b>	Deputy Chairman of the Management Board of JSC "Transtelecom"
<b>10.30 – 10.40</b>	<b>Lavrinenko Yuri Ivanovich</b>	Deputy Chairman of the Labor Collective Council "KAZLOGISTICS"
<b>10.40 – 10.50</b>	<b>Ericks Schmuksts</b>	Member of the Management Board of the State Joint Stock Company "Latvijas dzelztsels"
<b>10.50 – 11.00</b>	<b>Mekhedov Michael Ivanovich</b>	Deputy General Director of JSC "All-Russian Research Institute of Railway Transport"
<b>11.00 – 11.10</b>	<b>Antonovich Miroslav</b>	Chairman of the Organization for Cooperation of Railways
<b>11.10 – 11.20</b>	<b>Zhardemov Bolat Badelovich</b>	General Director of LLP "Scientific Research Center of Complex transport Problems"
<b>11.20 – 11.30</b>	<b>Temirkhan Talgat Kenesovich</b>	Deputy Chairman of the Board of the National Chamber of Entrepreneurs "Atameken"
<b>11.30 – 11.40</b>	<b>Mukashev Adil Bekmukhambetovich</b>	Head of the Research Service of the Scientific Research Institute of Armament and Military Equipment of the Military Scientific Research Center of the National Defense University named after the First President of the Republic of Kazakhstan - the Leader of the Nation
<b>11.40 – 11.50</b>	<b>Sambetov Kaltai Sambetovich</b>	Honorary Railway Worker
<b>11.50 – 12.00</b>	<b>Solemn awarding</b>	<b>Large Conference Hall of ALT</b>

**Large Conference  
Hall of ALT**

[https://teams.microsoft.com/l/meetup-join/19%3aZ\\_rfK0wBrzjxObLDoJxAQ3y2xTHLZkHta-PQgJj\\_83s1%40thread.tacv2/1637559614878?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67aa2b-924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998dd851ab147ab%22%7d](https://teams.microsoft.com/l/meetup-join/19%3aZ_rfK0wBrzjxObLDoJxAQ3y2xTHLZkHta-PQgJj_83s1%40thread.tacv2/1637559614878?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67aa2b-924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998dd851ab147ab%22%7d)

11:45-12:00	Break/Coffee break	ALT Foyer (2nd floor)
12:00-12:40	Signing of Memoranda and Agreements with organizations	Large Conference Hall of ALT
12:00 - 13:00	Tour of the exhibition area / Press conference / Business communication	ALT Foyer (2nd floor)
13.00 – 14.30	Break/ Lunch	1st floor

14:30-17:00	<b>WORKING SESSIONS</b>			
<b>Section 1</b>				
<b>ENSURING SAFETY IN RAILWAY TRANSPORT</b>				
14.30-14.40	<b>Shakenov Marat Arapbekovich</b>	Director of Traffic Safety of JSC "National Company "Kazakhstan Temir Zholy"	<b>Chairman</b>	<b>Large Conference Hall of ALT</b> <a href="https://teams.microsoft.com/j/meetupjoin/19%3a6pjZceV7eeNG">https://teams.microsoft.com/j/meetupjoin/19%3a6pjZceV7eeNG</a> <a href="https://wof050Z19FwPgkKkiICzsy6b2BkvFrs1%40thread.tacv2/1637560213642?context=%7b%22id%22%3a%226805ec37-dcad-4f67-aa2b924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998dd851ab147ab%22%7d">Wof050Z19FwPgkKkiICzsy6b2BkvFrs1%40thread.tacv2/1637560213642?context=%7b%22id%22%3a%226805ec37-dcad-4f67-aa2b924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998dd851ab147ab%22%7d</a>
	<b>Musin Murat Zhaskairatovich</b>	Chief Manager of the Traffic Safety Department of JSC "National Company "Kazakhstan Temir Zholy"	<b>Moderator</b>	
14.40-14.50	<b>Mekhedov Michael Ivanovich</b>	Deputy General Director of JSC "All-Russian Research Institute of Railway Transport"		
14.50-15.00	<b>Akashov Aslan Nurgalievich</b>	Director of the branch of JSC "National Company "Kazakhstan Temir Zholy"- "Center for track diagnostics"		
15.00-15.10	<b>Aldazharov Bakhetbek Mukashevich</b>	Deputy Director for Traffic Safety of the Branch of JSC "National Company "Kazakhstan Temir Zholy" - "Directorate of the backbone network"		
15.10-15.20	<b>Belousov Evgeny Sergeevich</b>	General Director of LLC "Transtelesoft"		
15.20-16.00	<b>Break/Coffee break</b>			
16.00-16.10	<b>Akynbekov Askhat Bakhytzhanyly</b>	Executive Director for Production of JSC "Passenger Transportation"		
16.10-16.20	<b>Tokmurzina Natalya Anatolyevna</b>	Associate Professor of the Department of "Backbone Engineering" JSC "ALT"		
16.20-16.30	<b>Kvashnin Michael Yakovlevich</b>	Associate Professor of the Department of "Backbone Engineering" JSC "ALT"		
16.30-17.00	<b>Summing up the results of the breakout session</b>			
<b>Section 2</b>				
<b>MODERNIZATION OF THE TRANSPORT SYSTEM AND DIGITAL TRANSFORMATION OF THE RAILWAY INDUSTRY</b>				
14.30-14.40	<b>Sultangazin Ruslan Bolatovich</b>	Deputy Chairman of the Management Board of JSC "Transtelecom"	<b>Chairman</b>	Conference Hall of ALT, room 2702 <a href="https://teams.microsoft.com/j/meetupjoin/19%3akRxW3OADDk">https://teams.microsoft.com/j/meetupjoin/19%3akRxW3OADDk</a>
	<b>Sadykov Marat Adilkhanovich</b>	Business partner of JSC "Transtelecom"	<b>Moderator</b>	

14.40-14.50	<b>Atapin Vitaly Vladimirovich</b>	Leading specialist of the Joint-Stock Company of the Scientific and Production Center "INFOTRANS"	UNgyGIP3KAWUYiP8IP1_q3VAcpZNxfliA1%40thread.tacv2/1637560259116?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67aa2b-924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998dd851ab147ab%22%7d
14.50-15.00	<b>Shilov Maxim Nikolaevich</b>	Director of JSC "RadioAvionika"	
15.00-15.10	<b>Janzakov Erzhan Bidaibekovich</b>	General Director of LLP "Faceplate"	
15.10-15.20	<b>Khalykov Yerlan Karimovich</b>	Директор ТОО LLP "Drive Industry"	
15.20-16.00	<b>Break/Coffee break</b>		
16.00-16.10		Design and Technical Center "Belarusian Railways"	
16.10-16.20	<b>Orynbekov Maksat</b>	Associate Professor of the Department "Automation and control" of JSC "ALT"	
16.20-16.30	<b>Akashov Aslan</b>	Director of the branch of JSC "National Company "Kazakhstan Temir Zholy"- "Center for track diagnostics"	
16.30-17.00	<b>Summing up the results of the breakout session</b>		

**Section 3  
WAGONS AND WAGON FACILITIES**

14.30-14.40	<b>Bekmurzin Yerlan Kabdykhayevich</b>	Chief Manager of the Technical Center of JSC "National Company "Kazakhstan Temir Zholy"	<b>Chairman</b>	<p style="text-align: center;"><b>Conference Hall of ALT, room 2412</b></p> <p><a href="https://teams.microsoft.com/join/19%3aL8SmybMFKNtuIY1pAjuI_0a5qKfQPbgqLvZAnz3utK81%40thread.tacv2/1637560286929?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b-924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d">https://teams.microsoft.com/join/19%3aL8SmybMFKNtuIY1pAjuI_0a5qKfQPbgqLvZAnz3utK81%40thread.tacv2/1637560286929?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b-924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d</a></p>
	<b>Karibzhanov Ayan Ergazinovich</b>	Director of the Technical Policy Department of JSC "Kaztemirtrans"	<b>Moderator</b>	
14.40-14.50	<b>Bekturov Dulat Sultanovich</b>	Chief Manager of the Department of Carriage Facilities of LLP "Freight Transportation"		
14.50-15.00	<b>Zhusupov Nurlan Serikbayevich</b>	Chief Engineer of JSC "Kaztemirtrans"		
15.00-15.10	<b>Musin Zhandos Ernazarovich</b>	Commercial Director of LLP "TemirTransService"		
15.10-15.20	<b>Omarov Nurlan Toleukhanovich</b>	Director of LLP "Inspection Center for Railway Transport"		
15.20-16.00	<b>Break/Coffee break</b>			
16.00-16.10	<b>Solonenko Vladimir Gelievich</b>	Doctor of Technical Sciences, Professor of the Department of "Backbone Engineering" of JSC "ALT"		
16.10-16.20	<b>Abdrashev Bolatkhazy Isagalievich</b>	Production Director of LLP "Kamkor Wagon"		
16.20-16.30	<b>Alizhan Almas</b>	Candidate of Technical Sciences, Manager of the Technical Center of JSC "National Company "Kazakhstan Temir Zholy"		

16.30-17.00	<b>Summing up the results of the breakout session</b>		
<b>Section 4</b>			
<b>THE CONCEPT OF PERSONNEL TRAINING FOR THE TRANSPORT, LOGISTICS AND TELECOMMUNICATIONS INDUSTRIES OF THE COUNTRY</b>			
14.30-14.40	<b>Amirgalieva Saltanat Nuradilovna</b>	President-Rector of the JSC "Academy of Logistics and Transport"	<b>Chairman</b>
	<b>Bulekbayev Berik Raimbekovich</b>	President of the Association of Legal Entities "Partnership for Transport and Logistics in Central Asia"	<b>Co-chairman, moderator</b>
14.40-14.50	<b>Aleshchenko N.M.</b> Ensuring the implementation of educational programs for training personnel for the transport and logistics industry with educational literature.		<b>Conference Hall "Turksib-90"</b>  <a href="https://teams.microsoft.com/join/19%3a9FXf897TsifkktXbNWwttlMmtOhYY60Ip78vYbanJ4Q1%40thread.tacv2/1637560309837?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b-924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d">https://teams.microsoft.com/join/19%3a9FXf897TsifkktXbNWwttlMmtOhYY60Ip78vYbanJ4Q1%40thread.tacv2/1637560309837?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b-924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d</a>
14.50-15.00	<b>Saktaganova D.M.</b> The concept of personnel training for the transport and logistics industry		
15.00-15.10	<b>Kaplan E.T.</b> Transport science in Kazakhstan; problems and prospects		
15.10-15.20	<b>Shiyao Zhang, Technical University Dresden</b> Development and realization of the EEIHSR educational master programme within the ERASMUS+ project "Economics, Ecology and Infrastructure at High-Speed Railways".		
15.20-16.00	<b>Break/Coffee break</b>		
16.00-16.10	<b>Amirgalieva S.N.</b> About the concept of human resources development of the transport and logistics industry of the Republic of Kazakhstan		
16.10-16.20	<b>Tleubayev M.B.</b> Training of personnel for the railway industry		
16.20-16.30	<b>Sadykova G.M., Daubaeva K.Zh.</b> The specifics of teaching generation Z students for the transport and logistics industry		
16.30-16.40	<b>Kalekeyeva M.E., Mambetalin D.S.</b> Current state and prospects of civil aviation development in the Republic of Kazakhstan		
16.40-16.50	<b>Uderbekov B.I.</b> Training of personnel to ensure the safety of train traffic in JSC "NC"KTZh"		
16/50 – 17/20	<b>Summing up the results of the breakout session</b>		



## **International Conference "INNOVATIONS IN EDUCATION, SCIENCE AND TRANSPORT INDUSTRY"**

dedicated to the 30th anniversary of Independence of the Republic of Kazakhstan, the 90th anniversary of Turksib and 90th anniversary of the Academy of Logistics and Transport

**The period of the event is November 26, 2021**

### **ORGANIZING COMMITTEE**

*Chairman: Saltanat Nuradilova Amirgalieva, President-Rector of the Academy of Logistics and Transport; Executive Secretary: Director of DN Ermoldina G.T.*

Members of the Organizing Committee:

**Salikbayev Askar Myrzakhanovich**, advisor to the president-rector of the Academy of logistics and transport;

**Serikova Gulzana Beibitovna**, vice-president of the Academy of logistics and transport;

**Kartbayev Timur Saatdinovich**, first vice-rector of the Academy of logistics and transport;

**Bakhtiyar Balzhan Torepashovna**, Vice-Rector for academic activities of the Academy of logistics and transport;

**Balbayev Gani Kudaibergenovich**, Vice-Rector for science and cooperation of the Academy of logistics and transport;

**Abdullayev Seidulla Seidemetovich**, Vice-Rector for Strategic and social work of the Academy of logistics and transport;

**Ivanov Andrey Aleksandrovich**, executive director for digitalization and professional education of the Academy of logistics and transport;

**Chigambayev Temirbay Otarbayevich**, director of the Institute of Transport Engineering Academy of logistics and transport;

**Toigozhinova Ainur Zhumakanovna**, director of the Institute "automation and telecommunications" Academy of logistics and transport;

**Kaltayev Aydin Kaldayakuly**, director of the Institute of logistics and management of the Academy of logistics and transport;

NOVEMBER 26 , 2021

"INNOVATIONS IN EDUCATION, SCIENCE AND TRANSPORT INDUSTRY",  
dedicated to the 30th anniversary of Independence of the Republic of Kazakhstan, the 90th anniversary of Turksib and 90th anniversary of the Academy of Logistics and Transport

9.00 – 10.00	Registration of participants	ALT Foyer (1st floor)
<b>10.00 – 11.40</b>	<b>PLENARY SESSION</b>	
10.00 – 11.40	<b>Balbayev Gani Kudaibergenovich</b>	<b>Moderator</b>
10.00 – 10.05	<b>Amirgalieva Saltanat Nuradilovna</b>	Introductory speech by the President- Rector of JSC "Academy of Logistics and Transport "
10.05 – 10.15	<b>Teltaev Bagdat Burkhanbayuly</b>	President of KazRoadRI JSC, Chairman of the Department of Transport and Communications National Engineering Academy of the Republic of Kazakhstan
10.15 – 10.25	<b>Fang Lianjun</b>	General Director of the Branch «China Civil Engineering Construction Corporation Kazakhstan Branch» (CCECC)
10.25 – 10.30	<b>Seidakhmetov Beken Kanelovich</b>	Rector of JSC "Academy of Civil Aviation»
10.30 – 10.35	<b>Kanat Mukushev Kurmashevich</b>	Acting General Director of STK "KAZLOGISTICS"
10.35 – 10.45	<b>Prashant Jamwal</b>	Professor, Nazarbayev University
10.45 – 10.55	<b>Ewout van der Schaft</b>	Associate Dean for Internationalisation, International Business School Suzhou, Xi'an Jiaotong-Liverpool University
10.55 – 11.00	<b>Du Guoxiong</b>	President of Nanjing Railway Vocational and Technical Institute
11.00 – 11.10	<b>Karbozova Aynur Bagdatovna</b>	President of JSC "Center for International Programs"
11.10 – 11.20	<b>Tuleshov Amandyk Kuatovich</b>	General Director of the Institute of Mechanics and Mechanical Engineering named after U.A. Dzholdasbekov SC MES RK
11.20 – 11.30	<b>Hikmetov Askar Kusupbekovich</b>	Rector of the International University of Information Technology (IITU)
11.30 – 11.40	<b>Orsariev Aryn Amangeldievich</b>	Chairman of the Management Board of JSC "Science Foundation"
11.40 – 11.45	<b>Vuyczyk Valdemar Cheslavovich</b>	Advisor to the President - Rector Lublin Technical University, Poland
<b>11.45 – 12.00</b>	<b>Signing Memorandums and Agreements with organizations</b>	

**Large Conference Hall  
of ALT**

<https://teams.microsoft.com/l/meetup-join/19%3aEIPA104-rvxJd7VM289ev8to7rHQJQOllY8uiJ0PKNE1%40thread.tacv2/1637560483943?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67aa2b-924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998dd851ab147ab%22%7d>



<b>12.00 – 12.30</b>	<b>Solemn rewarding</b>	
<b>12.30 – 12.50</b>	<b>Break/Coffee break</b>	
<b>12.50 – 13.10</b>	<b>Tour of the exhibition area / Press conference / Business communication</b>	
<b>13.10 – 14.30</b>	<b>Break/ Lunch</b>	1st floor

<b>SECTIONS 1</b>		
<b>"Safety of operation of transport and transport infrastructure"</b>		
<b>ALT 2412 Conference Hall</b>		
<a href="https://teams.microsoft.com/l/meetup-join/19%3a15Vzq2uFeynkoR1UUJG36t9lce mnqwHMz1vX YyF8Ow1%40thread.tacv2/1637560523953?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d">https://teams.microsoft.com/l/meetup-join/19%3a15Vzq2uFeynkoR1UUJG36t9lce mnqwHMz1vX YyF8Ow1%40thread.tacv2/1637560523953?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d</a>		
<b>14:30 – 18:00</b>	<b>Chairman of the Section:</b> <b>Chigambayev Temyrbay Otarbayevich</b>	Director of the Institute "Transport Engineering"
	<b>Co-Chair of the section:</b> <b>Zhasokbay Rustam Gazisghanovich</b>	Director of the branch of "Kamkor-wagon" LLP Car-wheel workshops of Almaty-1 station
<b>1. S.S. Abdullaev, K.S. Mustapaev, E.B. Bekmukhambetov, A.S. Abdullayeva</b> Automation of evaluation and classification of disturbances acting on rolling stock from the side of the track		
<b>2. A.K. Ibraimov, A.A. Uteshaeva, T.M. Dyusengalieva, B.O Uskembayev</b> On the state of safety on the highways of Kazakhstan		
<b>3. Aubekerova Zh.N. , Shakhshina A.K., Dakarim G.K.</b> "Anti-stimulation" of car trips on the example of european countries		
<b>4. Bekzhanova S.E., Ursarova A.K. Bekzhanov D.Z.</b> The human factor in the traffic safety management system		
<b>5. Ismagulova S.O., Dyusengalieva T.M., Khasenov S.S., Ibragimov A.K. Railway</b> Carrying out railway repairs in modern conditions		
<b>6. Abibullaev S.Sh., Bitileuova Z.K.</b> Influence on the psycho-emotional state of drivers of vehicles congestion on the road network		
<b>7. Adilbek A.N., Dzhakupov N.R.</b> Theoretical foundations of the purpose and implementation of technically justified warranty periods of operation of locomotives		
<b>8. Askeraly A., Sabraliyev N.</b> Proposed algorithm of actions to reduce road accidents		
<b>9. Orazbayeva D.A., Kiyalbai S.N., Kashaganova G.B.</b> Features of regulation of the high-speed mode of traffic flow in places of road repair work		
<b>10. Shukamanov Zh.E.</b> Assessment of the influence of the block section length and running speed on the inter-train interval with three-block differentiation of trains in a package		
<b>11. Abdibay S. A.</b> Ecology and motor transport		
<b>12. Oganyan E.S., Lunin A.A., Volokhov G.M., Ovechnikov M.N., Gasyuk A.S.</b> Numerical and analytical modeling of loading and life of the body of the automatic coupling of rolling stock		
<b>13. Krasnyukov N.F., Oganyan E.S., Kossov V.S., Ovechnikov M.N., Gadzhimetov G.I.</b> Modeling of locomotive shock resistance for solving problems of ensuring the safety of the transportation process		

<b>14. Amrenova A. Zh., Tursunbaeva G. U., Bakhtiyar B. T.</b> Boiler energy efficiency		
<b>15. Duysenbek A.</b> Analysis of solar-wind installations using storage systems		
<b>16. Kashaganova G.B., Togzhanova K.O., Kabidollieva G.Zh., Orazbayeva D.A.</b> Application of fiber-optic sensors based on fiber bragg gratings for monitoring of road surface		
<b>17. Ermolina G.T., Alipbayev K.A., Baryshev A.M., Utegenova A.U.</b> Assessment of the fire hazard of fall areas during the operation of space transport		
<b>18. Kagulova D.T., Baymuratova B. G., Kaibuldina G. K.</b> Improving the reliability of the armature winding of the traction motor		
<b>19. G.B. Bataeva, D. E. Shaimerdenov, E. K. Sultankulov, V. Y. Starilov, S. A. Skutin.</b> Automation of business processes of a railway enterprise		
<b>Summing up the results of the breakout session</b>		
<b>SECTION 2</b>		
<b>«Modern digital systems in the energy, automation and telecommunications of the railway industry»</b>		
<b>ALT Conference Hall, office 2702</b> <a href="https://teams.microsoft.com/l/meetup-join/19%3aevaUz_Xj0v2QsuPw6-dAOSYJ-UumersK1JpnVJ8HvA1%40thread.tacv2/1637560544150?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d">https://teams.microsoft.com/l/meetup-join/19%3aevaUz_Xj0v2QsuPw6-dAOSYJ-UumersK1JpnVJ8HvA1%40thread.tacv2/1637560544150?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d</a>		
<b>14:30 – 18:00</b>	<b>Chairman of the Section:</b> <b>Toygozhinova Ainur</b> <b>Zhumakanovna</b>	Director of the Institute "Automation and Telecommunications"
	<b>Co-Chair of the section:</b> <b>Kuttugulov Kenzhe Veshovich</b>	Deputy Head of the Central Laboratory of Automation, Telemechanics and Communications of JSC NC KTZ Joint Stock Company
<b>1. T.A. Sadykbek, H. Telegenov, Zh.Zh. Kaliev, E.E. Ayaganov</b> Development of a device for microprocessor automatic input of a power reserve		
<b>2. B.A. Kazangapova, A.B. Akhmetov</b> An innovative approach to security for managing electronic documents based on fingerprinting		
<b>3. S.E. Bekzhanova, B.M. Isina, S.Zh. Kosbarmakov</b> Unified intelligent control systems and automation of production processes in railway transport		
<b>4. Mazhitova S.K., Kuanyshbayev A.B., Koshmaganbetova A.S., Kongyrtayeva K.B.</b> Problems of introduction of digital technologies in transport of the republic of Kazakhstan		
<b>5. Ryskulbek A. K., Sagitzhanov M. Zh., Bolatova A. A.</b> Creation of an automated system for analyzing the impact of various environmental factors		
<b>6. Angar B., Egzekova A., Peskov N., Seitbek E.</b> Ways to reduce power losses in distribution networks		
<b>7. Kuanyshbekov A.E.</b> Analysis of ways to improve automated registration of transportation documents using paperless technology		
<b>8. Beisenbayeva G.A., Sarybayeva Zh.M., Yusupova A.E.</b> Solution of the Cauchy problem for a time-degenerate heat equation with a piecewise constant coefficient		
<b>9. Ongar B., Egzekova A., Erkin S.</b> Development of an automated electricity metering system		
<b>10. Sadykbek T., Rakhmetkali O., Ayaganov E.</b> Method and device for direct generation of electrical energy from the air stream		

<p><b>11. Абдрахманов Е.А., Қасымжанова А.А.</b> Compensation of reactive energy of the WLP-3 a steelmaking arc furnace</p>
<p><b>12. Yerzhanov N., Polushin M.Y., Kozhakhmetov A.N.</b> Detection of anomaly network activities by using flowman networks solution</p>
<p><b>13. Kanibek S., Sagmwdino D., Synbat K.</b> Development of the base station coverage model of the railway trunk channel</p>
<p><b>14. Orunbekov M.B.</b> Mathematical modeling of the main parameters of the coordinate system of interval regulation of train traffic</p>
<p><b>15. Aslanov H.M.</b> Analysis of the Saransk solar power plant</p>
<p><b>16. Yerishov M.O., Beibit E.A., Ospanova N.A.</b> Analysis of noise immunity of amplitude- and frequency-modulated signals</p>
<p><b>17. Zhakupov A. A., Tokmoldaev A. B., Sharipov T. N., Sarsekulov B., Tlenshieva A. A., Kuanyshbek "I'm Sorry," She Said.</b> Justification of ensuring the "balance" (long-term) reliability of power systems in technical economic and competitive markets for the selection and installation of an autonomous energy supply system for sheep farms</p>
<p><b>18. Bataeva G.B., Shaimerdenov D.E., Sultankulov E.K., Starilov V.Yu., Skutin S.A.</b> Automation of business processes of a railway enterprise</p>
<p><b>19. N. Zhetenbayev., G. Balbayev</b> Modeling a linear actuator for an ankle joint device</p>
<p><b>20. Kerimbayev K. T., Kerimbay E. T.</b> Use of computer programs in the study of general professional and special disciplines methods</p>
<p><b>21. Kasym R. T., Turdybek B., Ospanova N. A., Kuntunova L. S., Omirbekova Z. M., Tulegenova A. S., Yernazarov N. B.</b> Modeling of multiphase public service queue systems</p>
<p><b>22. Abyzbayev B. E., Chalabayeva A. I.</b> Implementation of an integrated safety system in railway transport</p>
<p><b>23. Utepbergenova S.M., Zharmagambetova M.S., Egzekova A.T.</b> Application of three-dimensional numerical modeling in the study of cooling systems of current collectors of electric rolling stock</p>
<p><b>24. Tagaev N. S., Chalabayeva A. I., Gapparova M. H.</b> Methods of applying new information technologies in determining the parameters of mathematical process models</p>
<p><b>25. Kambarov M.N., Sadykbek T.A., Akhnaeva M.N.</b> Improving the efficiency of wind turbines in turbulent winds with low energy</p>
<p><b>26. Vujtsik V., Kisala P., Kalizhanova A.U., Kozbakova A.H., Aitkulov Zh.S.</b> Method for determining the length of the spectral contour</p>
<p><b>Summing up the results of the breakout session</b></p>
<p><b>SECTIONS 3</b> <b>"Security of logistics processes and transport management"</b></p>
<p><b>Turksib-90 Conference Hall</b> <a href="https://teams.microsoft.com/l/meetup-join/19%3asE_wj424LZtw1UWBNL1Uer-5R1RyoRaVpScnflyG8Es1%40thread.tacv2/1637560562150?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d">https://teams.microsoft.com/l/meetup-join/19%3asE_wj424LZtw1UWBNL1Uer-5R1RyoRaVpScnflyG8Es1%40thread.tacv2/1637560562150?context=%7b%22Tid%22%3a%226805ec37-dcad-4f67-aa2b924dce8422c9%22%2c%22Oid%22%3a%22e11fbc99-0ce1-43f6-8998-dd851ab147ab%22%7d</a></p>

<b>14:30 - 18:00</b>	<b>Chairman of the section:</b> <b>Kaltaev Aydin Kaldayakuly</b>	Director of the Institute "Logistics and Management"	
	<b>Co-Chair of the section:</b> <b>Tulendiev Yerlan Borisovich</b>	Director of the branch of JSC "KTZEXPRESS" - "KTZE Western"	
<b>1. Kaltaev A. K., Arzayeva M. Zh.</b> Economic efficiency of the logistics system in ensuring food security in the context of a pandemic			
<b>2. Sadykova G.M., Tyulubaeva D.M., Dzhakupov N.R.</b> Analysis of the logistics potential of the Almaty agglomeration with the development of a model of interaction of logistics processes			
<b>3. Khoyashev B.S.</b> Features of logistics activities in the customs sphere			
<b>4. Kolan E.</b> Logistics support for the development of electronic commerce in Kazakhstan			
<b>5. Aldanazarov K. T., Olzhabayeva R. S.</b> Analysis of the dynamics of container transportation in the Republic of Kazakhstan			
<b>6. Mustayap M. B., Alenov K. T., Imangaziev P. O.</b> Relevance and opportunities of Transport Logistics in Kazakhstan			
<b>7. Olzhabayeva R.S., Abzhapbarova A.Zh., Aliakbarkyzy D.</b> Factors of development of logistics systems in international cargo transportation			
<b>8. Bizimova G.A., Abzhapbarova A.Zh., Aliakbarkyzy D.</b> Aspects of interaction of modes of transport in multimodal transport			
<b>9. Nuriakhmetov D.D., Musalieva R.D.</b> Development of transcontinental routes passing through the territory of Kazakhstan			
<b>10. Asilbekova I.Zh., Konakbai Z.E.</b> Automation of transport logistics in the field of aviation			
<b>11. Uzakbayev M. A.</b> Development of a "single interval" mechanism in the Republic of Kazakhstan			
<b>12. Ibragimov N., Zhanbyrov Zh.</b> Logistics problems of formation of the regional grain market			
<b>13. Kornienko M.P., Izteleuova M.S.</b> Actualization of containerization issues			
<b>14. Izbairova A.S., Zhirueva Yu.N.</b> On the implementation of the transport strategy of the Central Asian regional economic cooperation			
<b>15. Izbairova A.S., Ismailov N.K.</b> Electronic seals and electronic devices as a tool for ensuring transportation safety			
<b>16. Izbairova A.S., Kaltaeva D.S.</b> About innovative technologies in transport logistics			
<b>17. Akhmetova Sh., Baskanbayeva, D.Akhmetova L.</b> Methodology of logistic services development			

<b>18. Kartbayev T. S., Togzhanova K. O., Kashaganova G. B., Sydybayeva M. A.</b>	
Risk analysis in the course of dynamic planning in Smart city development	
<b>19. A. A. Zhumagaliyev</b>	
The impact of digitalization on intelligent railway infrastructure	
<b>20. Niyazbakiev M. M.</b>	
Containerization versus server virtualization	
<b>21. Kabdul A. S.</b>	
Types of transport and logistics activities in the cargo supply chain and principles of their organization	
<b>22. Shakenova I.K., Aitbulanov A.J.</b>	
The role of logistics during a pandemic	
<b>23. Utepbergenov E.Sh., Bertaev N.D.</b>	
International experience in the development of the market of services in railway transport	
<b>24. Izteleuova M.S., Tulendiev E.E., Ramazan S.B.</b>	
Application of the concept of "Lean production" to ensure the safety of transportation of perishable goods	
<b>25. Tilemisova A.A., Musin D., Dolginov B.</b>	
Modernization of transport and logistics infrastructure, development of railway transport hubs.	
<b>Summing up the results of the breakout session</b>	
<b>18:00</b>	<b>Closing of the International Congress. Gala dinner, concert.</b>