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**Program and Procedure of the Third International Central Asian Road Conference, Kyrgyzstan, Bishkek, September 24–25, 2024**

**Venue: Bishkek Conference Hall at Sheraton Hotel, Bishkek, Sheraton Bishkek Hotel, 148V Kievskaya St.**

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| **No.** | **Time** | **Organization and Topic** | **Names of Speakers** |
| **September 24, 2024** | | | |
| 1 | 08:00 – 09:00 AM | Registration of the conference participants. Morning coffee. |  |
| 2 | 09:00 – 09:10 AM | Opening of the conference. Welcome address by the moderator and introduction of the Presidium Members. | Kirill Meister |
| 3 | 09:10 – 09:15 AM | CARC video |  |
| **Opening ceremony of the conference. Greetings from the conference guests.**  **Presenter: Kirill Meister** | | | |
| Presidium Members:   1. Rysmendeev Bekzhan Bazarbayevich - Deputy Minister of transport and communication of the Kyrgyz Republic; 2. Buri Bachabekovich Karimov, Chairman of the Intergovernmental Council of Road Workers, Honored Transport Worker of the Russian Federation, Doctor of Engineering Sciences, Prof; 3. Aleksandr Andreevich Ogryzov, Plenipotentiary Representative of the CIS Executive Committee, Advisor of the Economic Cooperation Department; 4. Viktor Aleksandrovich Dosenko, President of the International Transport Academy; 5. Talaybek Nurlanovich Ashymbekov, Chief Executive Officer of State Enterprise Kyrgyzdortransproekt Design and Engineering Institute under the Ministry of Transport and Communications of the Kyrgyz Republic; 6. Kamilzhan Korgonbaevich Abdykalykov, Head of the Road Facilities Department of the Ministry of Transport and Communications of the Kyrgyz Republic | | | |
| 4 | 09:15 – 09:20 AM | Deputy Minister of transport and communication of the Kyrgyz Republic | Rysmendeev Bekzhan Bazarbayevich |
| 5 | 09:20 – 09:25 AM | Chairman of the Intergovernmental Council of Road Workers, Honored Transport Worker of the Russian Federation, Doctor of Technical Sciences, Prof. | Buri Bachabekovich  Karimov |
| 6 | 09:25 – 09:35 AM | Plenipotentiary Representative of the CIS Executive Committee, Advisor of the Economic Cooperation Department | Aleksandr Andreevich Ogryzov |
| 7 | 09:35 – 09:40 AM | President of the International Transport Academy | Viktor Aleksanrovich Dosenko |
| 8 | 09:40 – 09:45 AM | Chief Executive Officer of State Enterprise Kyrgyzdortransproekt Design and Engineering Institute under the Ministry of Transport and Communications of the Kyrgyz Republic | Talaybek Nurlanovich Ashymbekov |
| 9 | 09:45 – 10:05 AM | Head of the Road Facilities Department of the Ministry of Transport and Communications of the Kyrgyz Republic | Kamilzhan Korgonbaevich Abdykalykov |
| 10 | 10:05 – 10:15 AM | Head of the CARC Conference  Congratulations to Levon Markovich Alibegashvili on his 90th anniversary  Levon Markovich Alibegashvili's speech: up to 5 minutes | Mekhrangez Burievna Karimova |
| 11 | 10:15 – 11:00 AM | Tour of the CARC 2024 conference expositions | Conference participants |

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| **Session I:**  **Road industry of the Kyrgyz Republic. Reforms and financing.** | | | | |
| **Moderator of Session I: Buri Bachabekovich Karimov, Chairman of the Intergovernmental Council of Road Workers, Honored Transport Worker of the Russian Federation, Doctor of Technical Sciences, Prof**. | | | | |
| Presidium Members:   1. Rysmendeev Bekzhan Bazarbayevich - Deputy Minister of transport and communication of the Kyrgyz Republic; 2. Talaybek Nurlanovich Ashymbekov, Chief Executive Officer of State Enterprise Kyrgyzdortransproekt Design and Engineering Institute under the Ministry of Transport and Communications of the Kyrgyz Republic; (TBC); 3. Kamilzhan Korgonbaevich Abdykalykov, Head of the Road Facilities Department of the Ministry of Transport and Communications of the Kyrgyz Republic; 4. Elmir Akunalievich Dosaliev, Deputy President of the Association of Road Construction Companies of the Kyrgyz Republic; 5. Akymbek Abdykalykovich Abdykalykov, Advisor to the Rector of the Kyrgyz State Polytechnic University; 6. Mairambek Dolotov, Director of the Bishkek Automobile and Road College; | | | | |
| 12 | 11:00 – 11:05 AM | Presenter. Opening of Session I  Introduction of the Moderator and Speakers | | Kirill Meister |
| 13 | 11:05 – 11:20 AM | Deputy Minister of transport and communication of the Kyrgyz Republic;  Speech topic: «Implemented and promising projects of the Kyrgyz Republic» | | Rysmendeev Bekzhan Bazarbayevich |
| 14 | 11:20 – 11:35 AM | Chairman of the Intergovernmental Council of Road Workers, Honored Transport Worker of the Russian Federation, Doctor of Technical Sciences, Prof.  Speech topic: «On the work of the International Roads Council to improve the condition and development of international highways» | | Buri Bachabekovich Karimov |
| 15 | 11:35 – 11:50 AM | Head of the Project Administration Unit  ADB Resident Representative Office in the Kyrgyz Republic, Central and West Asia Department, Asian Development Bank  Speech topic: «Financing of large Republican infrastructure projects in the Kyrgyz Republic and the CIS countries» | | Mr. Cezar Llorence |
| 16 | 11:50 AM – 12:05 PM | Deputy President of the Association of Road Construction Companies of the Kyrgyz Republic  Speech topic: «Activities of the Association of Road Construction Companies of the Republic of Kyrgyzstan» | | Elmir Akunelievich Dosaliev |
| 17 | 12:05 – 12:20 PM | Chief Executive Officer of State Enterprise Kyrgyzdortransproekt Design and Engineering Institute under the Ministry of Transport and Communications of the Kyrgyz Republic  Speech topic: «Activities of the «Kyrgyzdortransproject»» | | Talaybek Nurlanovich Ashymbekov |
| 18 | 12:20 – 12:40 PM | **Discussion**  **Wrap-up of Session I – Moderators** | **All participants** | |
|  | 12:40 – 01:25 PM | **Lunch – buffet** | | |
| **Session II:**  **Current and future challenges of Asphalt Industry** | | | | |
| **Moderator of Session II: Nadzhot Muzafarovich Kholikov, Academician of the International Transport Academy** | | | | |
| Presidium Members:   1. Mario Sandor, Head of BASF Asphalt Performance EMEA; 2. Arnaud Borboun, Commercial Director of PR Industrie; 3. Stefan Draeger, Chief Executive Officer of infraTest Pruftechnik GmbH; 4. Natalia Maidanova, Deputy Director of Quality, Head of the Research and Development Center of JSC Asphalt Concrete Plant No. 1; 5. Stefan Schulz, Head of the Road Construction Group at CFF GmbH & Co. KG; 6. Stefan Draeger, Chief Executive Officer of infraTest Pruftechnik GmbH. | | | | |
| 19 | 01:25 – 01:30 PM | Presenter. Opening of Session II.  Introduction of the Moderator and Speakers | | **Kirill Meister** |
| 20 | 01:30 – 01:55 PM | Head of BASF Asphalt Performance EMEA  Speech topic: «The future is our responsibility: trends in asphalt road construction from a European view» | | Doctor of Science  Mario Sandor  (Germany) |
| 21 | 01:55 – 02:20 PM | Senior Specialist of the R&D Department at BASF SE  Speech topic: «Butonal MB 5126: Innovation, Sustainability, Performance!» | | Thomas Falvo  (Germany) |
| 22 | 02:20 – 02:40 PM | Head of the Road Construction Group at CFF GmbH &  Co. KG  Speech topic: «Stone Mastic Asphalt (SMA) & other heavy duty asphalt courses – experiences with CFF’s TOPCEL in Central Asian asphalt projects» | | Stefan Schulz  (Germany) |
| 23 | 02:40 – 03:00 PM | Commercial Director of PR Industrie  Speech topic: «Ready mix Polymers for Long Lasting Roads» | | Arnaud Bourboun  (France) |
| 24 | 03:00 – 03:20 PM | Regional Sales Manager for Europe, BOMAG  Speech topic: «Innovative asphalt paving & compaction process technologies for high quality road construction and maintenance» | | Jonas Bacevicius  (Germany) |
| 25 | 03:20 – 03:40 PM | Coffee break | |  |
| 26 | 03:40 – 04:00 PM | Chief Executive Officer of infraTest Pruftechnik GmbH  Speech topic: «USE of artificial intelligence in asphalt and pavement testing» | | Stefan Draeger (Germany) |
| 27 | 04:00 – 04:20 PM | Deputy Director of Quality, Head of the Research and Development Center of  JSC Asphalt Concrete Plant No. 1, Candidate of Engineering Sciences  Speech topic: "Practical experience of using RAP in hot asphalt concrete mixes" | | Natalia Vasilyevna Maidanova  (Russia) |
| 28 | 04:20 – 04:40 PM | Discussion  Wrap-up of Session II – Moderators | | Moderator and Speakers |
| 29 | 04:40 – 06:00 PM | Tour of the CARC 2024 conference expositions | | All participants |
| 30 | 06:00 PM  07:00 – 10:00 PM | **Departure for a friendly dinner with a concert program for CARC Sponsors and VIP guests**  **Admission is strictly by invitation** | | |

**Venue: Bishkek Conference Hall at Sheraton Hotel, Bishkek, Sheraton Bishkek Hotel, 148V Kievskaya St.**

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| **September 25, 2024** | | | |
| 1 | 08:30 – 09:30 AM | Visit to the exhibition. Morning coffee. |  |
| 2 | 09:30 – 09:40 AM | Presenter. Opening of the Second Day.  Introduction of the Moderator and Speakers | **Kirill Meister** |
| **Session III:**  **Current and future challenges of the Binders** | | | |
| **Moderator of Session III: Nadzhot Muzafarovich Kholikov, Academician of the International Transport Academy** | | | |
| Presidium Members:   1. Hussain Bahia, Professor Emeritus and Director of the Modified Asphalt Research Center (MARC). University of Wisconsin-Madison; 2. Rustam Mislemovich Zeynalov, Vice-President of ErichHahn: 3. Sebastian Miesem, Head of FAME; 4. Yonghong Ruan Leader of Bitumen and Asphalt Concrete Technologies at Honeywell; 5. Tatiana Sergeevna Khudyakova, Head of the Road Construction Laboratory of Quality Control, Saint Petersburg State Public Institution Transport Construction Directorate | | | |
| 3 | 09:50 – 10:10 AM | Vice-President of ErichHahn  Speech topic: «The Road to Development: Construction of an Automated Bitumen Plant-Terminal as a Key Element in the Development of Kyrgyzstan's Transport Strategy» | Rustam Mislemobich Zeynalov  (Russia) |
| 4 | 10:10 – 10:30 AM | Head of FAME  Speech topic: «Is tomorrow’s asphalt black?» | Sebastian Miesem  (Germany) |
| 5 | 10:30 – 10:50 AM | Leader of Bitumen and Asphalt Concrete Technologies at Honeywell  Speech topic: «Honeywell Titan’s Modified Bitumen Application in Stone Mastic Asphalt (SMA)» | Yonghong Ruan  (USA) |
| 6 | 10:50 – 11:10 AM | Emeritus Professor and Director of the Modified Asphalt Research Center (MARC), University of Wisconsin-Madison  Speech topic: «Performance Grading (PG) of bitumen and the Need for Sustainable Polymer Modification in Central Asia» | Hussain U. Bahia, Dr. (USA) |
| 7 | 11:10 – 11:30 AM | Candidate of Engineering Sciences, Independent Expert, Expert in Bituminous Binders  Speech topic: "The quality of organic binders as one of the key factors in ensuring the level of consumer properties and durability of asphalt pavements" | Tatiana Sergeevna Khudyakova  (Russia)  Candidate of Engineering Sciences |
| 8 | 11:30 – 12:00 AM | **Discussion**  **Wrap-up of Session II – Moderators** | Moderator and Speakers |
| 9 | 12:00 AM – 01:00 PM | **Tour of the CARC 2024 conference expositions. Bilateral and multilateral meetings and negotiations at the exhibition**  **Lunch – buffet** | **All participants** |
| **Session IV:**  **Road Maintenance** | | | |
| **Moderator of Session III: Nadzhot Muzafarovich Kholikov, Academician of the International Transport Academy** | | | |
| Presidium Members:   1. Jonas Bacevicius, Regional Sales Manager for Europe, BOMAG 2. Leon Ryan, Bitumen and Emulsion Expert, Secmair and SAE Fayat Group 3. Loic Fraboulet, Head of Road Materials, Ingevity Corporation 4. Stéphane Harnois, Chief Process Engineer of the European Research Center, Ingevity Corporation 5. Hans-Josef Kloubert, Regional Sales Manager for Europe, BOMAG | | | |
| 10 | 01:00 – 01:10 PM | Presenter. Opening of Session IV.  Introduction of the Moderator and Speakers | Kirill Meister |
| 11 | 01:20 – 01:40 PM | Senior Technical Sales Manager EMEA Ingevity Corp. Speech topic: “Pavement Preservation Techniques: ChipSeal. Microsurfacing. Capeseal” | Loic Fraboulet  (France) |
| 12 | 01:40 – 02:00 PM | Bitumen and Emulsion Expert, Secmair and SAE  Speech topic: “Modern equipment for road maintenance – Secmair” | Leon Ryan  (France) |
| 13 | 02:00 – 02:20 PM | Regional Sales Manager for Europe, BOMAG  Speech topic: «Full depth reclamation (FDR) for rehabilitation of low to medium trafficked roads» | Hans-Josef Kloubert  (Germany) |
| 14 | 02:20 – 02:40 PM | Chief Process Engineer of the European Research Center, Ingevity Corp.  Speech topic: «Recycling Emulsion Technologies: FDR: Full Depth Recycling. In Place Recycling.» | Stéphane Harnois  (France) |
| 15 | 02:40 – 03:00 PM | Discussion  Wrap-up of Session II – Moderators | Moderator and Speakers |
| 16 | 03:00 – 03:30 PM | Coffee break |  |
| **Session V:**  **World of Concrete** | | | |
| Moderator of Session V: Darkhan Kuandykovich Sakanov, Candidate of Engineering Sciences, Deputy Chairman of JSC NC KazAvtoZhol | | | |
| Presidium Members:  1. Busch Andreas, Chief CIS Sales Manager, Wirtgen Group;  2. Juraj Rypak, Global Sales Manager, Crafco Inc .;  3. Konstantin Igorevich Vachnadze, Representative of the Concrete Roads Association of the Russian Federation;  Darkhan Kuandykovich Sakanov, Candidate of Engineering Sciences, Deputy Chairman of JSC NC KazAvtoZhol;  5. Aleksey Osadovsky, Cement Concrete Pavement Expert | | | |
| 17 | 03:30 – 04:00 pM | Opening of Session V.  Introduction of the Moderator and Speakers | Moderator |
| 18 | 04:00 – 04:20 PM | Chief CIS Sales Manager, Wirtgen Group  Speech topic: «Сoncrete pavements with Wirtgen concrete pavers» | Busch Andreas  (Germany) |
| 19 | 04:20 – 04:40 PM | Global Sales Manager, Crafco Inc.,  Speech topic: "The Importance of correct Joint Sealing. Crafco Inc. Experience.  Concrete pavement treatment." | Juraj Rypak  (USA) |
| 20 | 04:40 – 05:00 PM | Representative of the Concrete Roads Association of the Russian Federation  Speech topic: «The role of innovation in concrete road construction» | Konstantin Igorevich Vachnadze  (Russia) |
| 21 | 05:00 – 05:15 PM | Chairman of Road Safety Auditors LLC, Director for R&D at ICG LLP, Ph.D.  Speech topic: "Certification and passportization of roads for the development of projects to improve the safety of road infrastructure" | Daulet Abaykhanovich Aspanbetov  (Kazakhstan) |
| 22 | 05:15 – 05:30 PM | Discussion  Wrap-up of Session II – Moderators | Moderator |
| 23 | 05:30 – 06:00 PM | Wrap-up of the Conference  Adoption of the International Conference Resolution | Presenter |
| 24 | 06:00 – 07:00 PM | **Tour of the CARC 2024 conference expositions. Departure of the conference participants.** | **All participants** |

**Venue: Bishkek Conference Hall, Sheraton Hotel, Bishkek**

**For Gold Delegate only**

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| **September 26, 2024**  **Technical visit** | | | |
| **Visit moderator: Representative of Kyrgyzdortransproekt** | | | |
| 1 | 07:00 – 07:30 AM | Meeting near the Sheraton hotel | Moderator |
| 2 | 07:30 AM | Departure for a technical visit to the road section (the travel time is 3-3.5 hours) |  |
| 3 | 10:30 AM – 12:30 PM | Time at the production facility and on the road section |  |
| 4 | 12:30 AM – 01:30 PM | Return to Bishkek to Sheraton Hotel (the travel time is 3-3.5 hours) |  |