



ISSEK

NATIONAL CENTRE FOR  
SOCIO-ECONOMIC AND SCIENCE,  
TECHNOLOGY FORESIGHTUNESCO Chair  
on Future Studies

XVI

INTERNATIONAL ACADEMIC CONFERENCE  
**FORESIGHT AND SCIENCE, TECHNOLOGY  
AND INNOVATION POLICY****October  
14–16  
2026**NATIONAL RESEARCH  
UNIVERSITY HIGHER SCHOOL  
OF ECONOMICS**PROGRAMME**WORKING LANGUAGES  
ENGLISH AND RUSSIAN  
(SIMULTANEOUS TRANSLATION)

FORMAT: ONLINE (ZOOM)

**October 14**

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| 12:00-13:30<br>(GMT+3) | <b>Session 1: Evaluation and Analysis of Science, Technology and Innovation Policy</b><br><b>Moderator: Mikhail Gershman</b> , HSE University, Russia                                                                                   |
| 12:05-12:20            | <b>Haiting Fei</b> , Peking University, China<br><i>Access, Protection, and Substitution: Policy Layering in China's Science and Technology Strategy under External Constraints</i>                                                     |
| 12:25-12:40            | <b>Vitaliy Dementyev</b> , HSE University, Russia<br><i>Mapping of Science and Technology Policies as a Strategic Management Tool for the State and Business</i>                                                                        |
| 12:45-13:00            | <b>Marina Evseeva, Elena Kameneva</b> , HSE University, Russia<br><i>Public Procurement of R&amp;D vs R&amp;D Subsidies: Complementarity or Replacement?</i>                                                                            |
| 13:05-13:20            | <b>Reza Hafezi</b> , National Research Institute for Science Policy, Iran<br><i>One Priority List, Different Policy Responses: Using Technology Foresight to Evaluate Policy Options for Iran's Nano- and Microtechnology Portfolio</i> |
| 13:20-13:30            | Discussion & wrapping up                                                                                                                                                                                                                |
| 14:00-15:30<br>(GMT+3) | <b>Session 2: Innovation in Global Cities</b><br><b>Moderator: Evgeny Kutsenko</b> , HSE University, Russia                                                                                                                             |
| 14:05-14:20            | <b>Kirill Tyurchev</b> , HSE University, Russia<br><i>The Contribution of Megacities to Global Scientific and Technological Development</i>                                                                                             |
| 14:25-14:40            | <b>Keun Lee</b> , Chung-Ang University / Seoul National University, Republic of Korea<br><i>Regional Innovation Systems Around the World and Catch-Up by Latecomers</i>                                                                 |

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| 14:45-15:00 | <b>Mikhail Gershman</b> , HSE University, Russia<br><i>Foreign Practices of State Support for Science and Innovation in Regions</i>                            |
| 15:05-15:20 | <b>Rodrigo Dávila Bolliger</b> , University of Campinas, Brazil<br><i>Multilayered Effects of Technology Parks and Ecosystems on Tenant Firms' Performance</i> |
| 15:20-15:30 | Discussion & wrapping up                                                                                                                                       |

## October 15

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| 11:45-13:15<br>(GMT+3) | <b>Session 3: Foresight: Best Practices</b><br><b>Moderator: Anna Grebenyuk</b> , HSE University, Russia                                                                                                                                                                 |
| 11:50-12:05            | <b>Pavel Rudnik</b> , HSE University, Russia<br><i>Economy of the Future in the Age of AI: Management Models for Digital Transformation in Key Industries</i>                                                                                                            |
| 12:10-12:25            | <b>Kuniko Urashima</b> , Nagoya University, Japan<br><i>Have the Technologies and Social Conditions Envisioned in 'Innovation 25' Actually Realized?</i>                                                                                                                 |
| 12:30-12:45            | <b>Stanislav Zaichenko</b> , HSE University, Russia<br><i>The Future of Science as Perceived by Researchers: How do Expectations Translate into Scenarios?</i>                                                                                                           |
| 12:50-13:05            | <b>Avinash Kshitij, Kasturi Mandal</b> , National Institute of Science Communication and Policy Research, Council of Scientific and Industrial Research, India<br><i>From Potential to Policy: Technology Foresight to Shape India's Ocean Renewable Energy Pathways</i> |
| 13:05-13:15            | Discussion & wrapping up                                                                                                                                                                                                                                                 |

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| 13:30-15:00<br>(GMT+3) | <b>Session 4: Advances in Foresight Methodology</b><br><b>Moderator: Olesya Maibakh</b> , HSE University, Russia                                                                                                                |
| 13:35-13:50            | <b>Yulia Milshina, Alina Demekhina</b> , HSE University, Russia<br><i>A Hybrid Methodology Combining Big Data Analytics and Expert Knowledge for Detecting Wild Cards (Case of Smart Cities)</i>                                |
| 13:55-14:10            | <b>Rafael Popper</b> , Foresight Diamond, UK<br><i>Operationalising Foresight Through the Four Capability Diamonds: From Skills Intelligence to Transformation Intelligence</i>                                                 |
| 14:15-14:30            | <b>Sergey Revyakin</b> , HSE University, Russia<br><i>Hybrid Scientometrics for Foresight: Integrating Bibliometric Indicators, Generative AI, and Expert Validation to Identify Emerging Science and Technology Directions</i> |
| 14:35-14:50            | <b>Attila Havas</b> , Centre for Economic and Regional Studies, Hungarian Academy of Sciences<br>Centre of Excellence, Hungary<br><i>Comparing Foresight and Futures Literacy</i>                                               |
| 14:50-15:00            | Discussion & wrapping up                                                                                                                                                                                                        |

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| 15:30-17:00<br>(GMT+3) | <b>Session 5: Decoding Future Skills: International Frameworks for Digital World</b><br><b>Moderator: Sofya Chernogortseva</b> , HSE University, Russia                                                                                 |
| 15:35-15:50            | <b>Lidia Lebedeva</b> , HSE University, Russia<br><i>Detecting Emerging Competencies in the Cultural Industries: Evidence from Job-Vacancy-Based Methods</i>                                                                            |
| 15:55-16:10            | <b>Zairul Amri Zakaria</b> , Board of Engineers, Malaysia; <b>Jonathan Calof</b> , Ottawa University, Canada; <b>Alexander Sokolov</b> , HSE University, Russia<br><i>Foresight of Competences for E&amp;E Engineering for Malaysia</i> |

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| 16:15-16:30 | <b>Konstantinos Pouliakas</b> , Cedefop European Centre for the Development of Vocational Training, Greece<br><i>Human Digital Transition in Education: European Case (TBC)</i> |
| 16:35-16:50 | <b>Kirill Barannikov</b> , Yandex, Russia<br><i>Corporate Innovation, Emerging Skills, and the Role of Universities (TBC)</i>                                                   |
| 16:50-17:00 | Discussion & wrapping up                                                                                                                                                        |

## October 16

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| 11:30-13:00<br>(GMT+3) | <b>Session 6: Foresight and Artificial Intelligence</b><br><b>Moderator: Yulia Milshina</b> , HSE University, Russia                      |
| 11:35-11:50            | <b>Danil Yatskin</b> , HSE University, Russia<br><i>The Future of AI Research</i>                                                         |
| 11:55-12:10            | <b>Ibon Zugasti</b> , The Millennium Project, Spain<br><i>Future AI – AGI: Issues, Governance, Scenarios</i>                              |
| 12:15-12:30            | <b>Konstantin Vishnevsky</b> , HSE University, Russia<br><i>Agents of Change: AI Agents and LLMs for Future Studies</i>                   |
| 12:35-12:50            | <b>Ozcan Saritas</b> , Rochester Institute of Technology, UAE<br><i>Empowering Anticipatory Governance through Multi-Agent AI Systems</i> |
| 12:50-13:00            | Discussion & wrapping up                                                                                                                  |

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| 13:30-16:00<br>(GMT+3) | <b>Special Workshop: Foresight in BRICS Countries</b><br><b>Moderator: Alexander Sokolov</b> , HSE University, Russia                                                                                                                                                                |
| 13:35-13:50            | <b>Mikhail Goland</b> , HSE University, Russia<br><i>Scenarios for Russia Development: Methodological Approaches and Forecast Results</i>                                                                                                                                            |
| 13:55-14:05            | <b>Like Yuan</b> , Chinese Academy of Science and Technology for Development, China<br><i>Bridging Foresight and Decision-Making: The Role of Actor Heterogeneity in Foresight Practice</i>                                                                                          |
| 14:10-14:25            | <b>Petrus Letaba</b> , University of Pretoria, South Africa<br><i>Design and Characteristics of the Futures Lab</i>                                                                                                                                                                  |
| 14:30-14:45            | <b>Marcelo Paiva</b> , Centre for Management and Strategic Studies, Brazil<br><i>Thematic Specialization Indices by Citation Topic: A Comparison between BRICS and Scientific Complexity Analysis</i>                                                                                |
| 14:50-15:05            | <b>Mohamed Ramadan A. Rezk</b> , Egyptian Science, Technology and Innovation Observatory, Academy of Scientific Research and Technology, Egypt<br><i>Science, Technology, and Innovation Foresight in Egypt: Strategic Perspectives, National Initiatives, and Future Directions</i> |
| 15:10-15:25            | <b>Kiarash Fartash</b> , Institute for Science and Technology Studies, Shahid Beheshti University, Iran<br><i>Exploring the Policy-Related Functions of STI Foresight in Iran</i>                                                                                                    |
| 15:30-15:45            | <b>Gautam Goswami</b> , TERI – The Energy and Resources Institute, India<br><i>Technology Foresight for Climate Change in India</i>                                                                                                                                                  |
| 15:45-16:00            | Discussion & wrapping up                                                                                                                                                                                                                                                             |