



## Security Conference 2024

**Date:** 16-17 December 2024

**Venue:** OSCE Academy in Bishkek. Conference room.

Address: 1A Botanicheskiy pereulok, Bishkek

As global security challenges continue to evolve, the interconnected issues of food security, energy security, and cybersecurity have emerged as critical areas requiring international collaboration and innovative policy solutions. We are excited to announce Security Conference 2024, a hybrid event dedicated to exploring these three essential pillars of global stability: Food Security, Energy Security, and Cybersecurity.

The conference will bring together leading experts, policymakers, researchers, and industry professionals to examine these pressing topics and their implications for international security. Taking place on December 16-17, 2024, the event will be accessible both in person and online, ensuring broad participation and engagement from around the world.

### Conference Structure:

- **Plenary Session:** The conference will commence with a plenary session featuring keynote speakers. This session will provide a comprehensive overview of the current challenges and future directions in these areas.

### - Sequential Sessions:

- o **Food Security:** Discussions will cover topics such as sustainable agriculture, food supply chains, climate change and policies to ensure food security in the face of global challenges.
- o **Energy Security:** This session will address issues related to sustainable energy sources, energy transition, energy policies, and innovations to secure energy supply.
- o **Cybersecurity:** The final session will focus on protecting digital infrastructure, emerging threats, and strategies to enhance cybersecurity.

**The Conference is generously funded by the Norwegian Institute of International Affairs (NUPI) – the OSCE Academy’s distinguished donor, partner and member of the Academy’s Board of Trustees.**

### Organizers

**The OSCE Academy in Bishkek** is a public foundation that promotes regional cooperation, conflict prevention, and good governance in wider Central Asia through education, professional training, and intellectual exchange. The Academy offers MA degree programmes in Economic Governance and Development, Politics and Security, Human Rights and Sustainability as well as BA degree programme in Economics. The Academy provides expert training and conducts demand-driven research. More information is available at: [www.osce-academy.net](http://www.osce-academy.net)

**The University of Siena (UNISI)**, established in 1240, awards first cycle, second cycle and single long cycle degrees in the following faculties: Political Science, Economics, Pharmacy, Law, Engineering, Arts and Humanities, Medicine and Surgery, Mathematical, Physical and Natural Sciences as well as

several interfaculty degrees. Postgraduate education at the University of Siena is carried out in postgraduate schools, master's programmes, training, advanced training and refresher courses and summer schools, while postgraduate research is performed in the doctoral schools.

**Dress code:** Smart Casual/ Professional

## AGENDA

Please click the link below to join the webinar:

**16<sup>th</sup> December (Monday)**

### Join Zoom Webinar

<https://us06web.zoom.us/j/89479225168?pwd=4jSwdT0z6unlnkdehDxPpQbwRAdA7r.1>

**Meeting ID: 894 7922 5168**

**Passcode: 303522**

9:00 – 9:30 **Arrival and Registration**

09:30 – 09:45 **OPENING REMARKS**

**Dr. Pal Dunay**, Interim Director, OSCE Academy in Bishkek

**POiB Representatives (TBC)**

**Ambassador Bakyt Dzhusupov**, Co-ordinator of OSCE Economic and Environmental Activities, OSCE Vienna

09:45 – 11:00 **KEYNOTE SPEECH**

*“Nuclear Security between Nuclear Revival and Hybrid Wars”*, **Prof. Matteo Gerlini (Italy)**, University of Siena, DISPI delegate for technological transfer

11:00 – 11:10 **Group Photo**

11:10 – 11:35 **Coffee Break**

11:40 – 13:00 **PANEL I: ENERGY**

*Moderator:* Dr. Fabio Indeo, University of Siena (Italy) (online)

*“Develop Capabilities to Address Information Hazards and Hybrid Threats Against Peaceful Atomic Energy in Central Asia”*, **Nikolaos Nikitas Moulis (Greece)**, Peace Journalism Lab AUTH, Research Associate OSINT & Verification

*“Second Time as Farce? Nuclear Power Development in Central Asia”*, **Pengfei Hou (China)**, Xinjiang University, Associate Professor

*“The Contemporary Russian Energy Policy towards the Central Asia and Caucasus: Its capabilities, limits and implications for the regional energy security”* (online), **Evrin Eken (Turkey)**, St. Petersburg State University, PhD Candidate

*“Implications of China’s Belt and Road Initiative on Energy Security in Central Asia”*, **Simon Yin (China)**, Hefei University of Technology, Director of Research Center for Belt and Road Initiative

12:30 – 13:00 **Q&A Session**

13:00 – 14:00 **Lunch**

14:00 – 15:30 **PANEL II: ENERGY**

*Moderator:* Prof. Matteo Gerlini, University of Siena (Italy)

*“Turkmenistan and the hydrogen potential: new perspectives and old challenges” (online), Fabio Indeo (Italy), University of Siena, Research Fellow*

*“Türkiye’s Natural Gas Policy: Economics, Security, Diplomacy” (online), Serhat Suha Cubukcuoglu (Turkey), Trends Research & Advisory, Senior Fellow in Strategic Studies*

*“Navigating Central Asia's Energy Transition Strategies” (online), Farkhod Aminjonov (UAE), National Defence College, Strategy and Security Studies Department, Faculty Member*

*“Energy Security in Central Asia: Pathways for Cooperation with GCC Region”, Farzona Rakhimova (Uzbekistan), University of World Economy and Diplomacy, Master's Student*

15:00– 15:30 **Q&A Session**

15:30 – 16:00 **Coffee Break**

16:00 – 17:30

**“Drops of Future” Session**

18:00 **Welcome Dinner at Navat Restaurant (only Conference speakers).  
Transport provided by the organizers.**

**17 December (Tuesday)**

**Join Zoom Meeting**

<https://us06web.zoom.us/j/87031621183?pwd=6wBQesktq5vqhuEJkIbZgpo0uxePKA.1>

**Meeting ID: 870 3162 1183**

**Passcode: 486420**

09.00-09:30 **Arrival and Welcome Coffee Break**

09:30 – 11:00 **PANEL III: Cybersecurity**

*Moderator:* Scott Abel, Estonian Business School (Estonia)

*“Death by a thousand cuts”: non-catastrophic cyber attacks in conflict and their impact , Oleg Shakirov (Russia), Johns Hopkins School of Advanced International Studies (SAIS), PhD Student*

*“Sino-Russian Cybersecurity Cooperation and Its Implications to the Digital Silk Road”*, **Grace X. Yang (China)**, Free University of Berlin, PhD Candidate of International Relations

*“The Role of the UN’s Open-Ended Working Group in Developing International Norms for Cyber Peace and Security” (online)*, **David Shakarishvili (Lithuania)**, Klaipeda University, PhD Candidate in Political Science

*“Enhancing Cybersecurity through International Partnerships”* **Dilbar Abdugafurova (Uzbekistan)**, Cambridge International University, Project Manager

*“Regional Security in the Digital Age: Cyber Threats and Defense Strategies in Eurasia”*, **Samuel Naumovski Vickius (Sweden)**, Swedish Youth Security Forum, Director for International Relations and Collaborations

10:30-11:00

**Q&A Session**

11:00-11:30

**Coffee Break**

11:30-12:15

**PANEL IV: Food Security**

*Moderator:* Dr. Kadyrbek Sultakeev (Kyrgyzstan), American University of Central Asia, Assistant Professor at the School of Entrepreneurship and Business Administration

*“The Restructuring of Food Security in Central Asia Based on the Principles of the Fourth Industrial Revolution” (online)*, **Rustam Makhmudov (Uzbekistan)**, University of World Economy and Diplomacy, Associate Professor

*“Food (In)Security Dynamics in Kyrgyzstan, 2013-2022”*, **Salima Bekbolotova (Kyrgyzstan)**, Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Doctoral Researcher

*“How Does the Climate Change Affect the Agricultural Crop Yield in Central Asia?”*, **Nurbek Madmarov (Kyrgyzstan)**, American University of Central Asia, PhD, Assistant Professor

12:15-12:30

**Q&A Session**

12:30-12:45

**CLOSING REMARKS**

**Dr. Pal Dunay**, Interim Director, OSCE Academy in Bishkek

13:00

**Departure to Ethno Complex Supara. Transport provided by the organizers.**

13:30-16:30

**Closing Lunch**