

**Date:** 12 November 2024

**Time:** 09:00 – 16:00

**Location:** New Bulgarian University, Auditorium 217

Time	Session Title
08:45 – 09:00	<b>Registration</b>
	<b>Opening</b> <i>Welcome Address: Yavana Ganesh – National Security Specialist, Pacific Northwest National Laboratory</i>
09:00 – 09:15	<i>Welcome Address: Asst. Prof. Emilia Dimitrova, PhD - Vice-Rector on Research and Art, New Bulgarian University</i> <i>Welcome Address: Prof. Boris Serginov, PhD - Dean of Master Faculty, New Bulgarian University</i>
09:15 – 09:45	<b>Overview of Research Security and Chemical Security</b> Speaker: Yavana Ganesh, Pacific Northwest National Laboratory <i>Reviewing chemical security and research security principles, proliferation threats, and intellectual property protection.</i>
09:45 – 10:15	<b>Chemical and Biological Weapons Sed Over the Millennia and Preparedness for the Next-Generation Biological Weapons</b> Speaker: Galina Satchanska, New Bulgarian University
10:15 – 10:45	<b>Danger of Viruses as Weapons</b> Speakers: Nikolay Petrov and Alexandra Gergova, New Bulgarian University
10:45 – 11:00	<b>Coffee Break</b>
11:00 – 11:30	<b>Are Emerging Infectious Diseases and New Technologies Increasing the Threat of Bioterrorism?</b> Speakers: Raynichka Mihaylova-Garnizova and Slavena Davidova, New Bulgarian University
11:30 – 12:00	<b>Legal and Regulatory Frameworks</b> Speaker: Aaron Melville, Pacific Northwest National Laboratory <i>Detailing international guidance surrounding chemical management and approaches to research security.</i>
12:00 – 12:30	<b>Methods for Securing Intellectual Property</b> Speaker: Samuel Ortega, Pacific Northwest National Laboratory <i>A review of the threat landscape of safeguarding knowledge, research, and intellectual property.</i>
12:30 – 13:00	<b>Stakeholder Roles</b> Speaker: Samuel Ortega, Pacific Northwest National Laboratory <i>Identifying the roles of government, industry, and academia in protecting dual-use chemicals and sensitive research.</i>
13:00 – 14:15	<b>Lunch &amp; Group Photo</b>
14:15 – 15:30	<b>Drafting Chemical Security Guidelines and a Reliability Framework</b> Speaker: Yavana Ganesh, Pacific Northwest National Laboratory <i>Identifying areas of chemical security concerns and drafting a strategic research security approach to mitigating threats.</i>
15:30 – 15:45	<b>Actionable Next Steps</b> Speaker: Yavana Ganesh, Pacific Northwest National Laboratory
15:45 – 16:00	<b>Closing Remarks and Farewell</b>