

Nuclear Non-Proliferation and Disarmament

A short, intensive course for diplomats and practitioners

10 – 14 March 2025

Part I. Online preparatory module

(To be completed by participants prior to the course in Vienna)

Part II. Five-day intensive short course

Day 1: Monday, 10 March

09:00 – 09:15	Welcome Coffee
09:15 – 09:45	Welcome, Introductions, Course Overview and Logistics Elena Sokova , VCDNP Noah Mayhew , VCDNP Karolina Proprentner , VCDNP
09:45 – 11:15	Nuclear Energy and the Fuel Cycle Dr. Marc Humphrey , IAEA
11:15 – 11:30	Break
11:30 – 13:15	Treaty on the Non-Proliferation of Nuclear Weapons: History, Provisions and Review Process Gaukhar Mukhatzhanova , VCDNP
13:15 – 14:30	Lunch
14:30 – 16:00	Who is Who and Who Has What: An Overview of the Proliferation of Nuclear Weapons Dr. Nikolai Sokov , VCDNP

Day 2: Tuesday, 11 March

09:00 – 11:00	The IAEA and the Evolution of Safeguards Laura Rockwood, VCDNP
11:00 – 11:20	Break
11:20 – 12:45	Implementation of IAEA Safeguards Ania Kaminski, IAEA
12:45 – 14:00	Lunch
14:00 – 15:30	Case Studies in Verification Jacques Baute, Independent Expert
15:30 – 15:45	Break
15:45 – 17:00	NPT Pillar 3: Peaceful Uses of Nuclear Technology Ingrid Kirsten, VCDNP
18:30	Group Dinner [provided] <i>Huth Gastwirtschaft</i> <i>Schellinggasse 5, 1010 Vienna, Austria</i>

Day 3: Wednesday, 12 March

09:00 – 10:30	Nuclear-Weapon-Free Zones Gaukhar Mukhatzhanova, VCDNP
10:30 – 11:00	Transfer to the Vienna International Centre (VIC)
11:00 – 12:15	The Comprehensive Nuclear-Test-Ban Treaty Karli Seshadri, CTBTO
12:15 – 13:00	Tour of the CTBTO
13:00 – 14:15	Lunch
14:15 – 16:00	Tour of the IAEA

Day 4: Thursday, 13 March

09:00 – 10:30	Nuclear Security: Roles, Responsibilities and Implementation Elena K. Sokova, VCDNP
10:30 – 10:45	Break
10:45 – 12:15	Humanitarian Initiative and the Treaty on the Prohibition of Nuclear Weapons (TPNW) Ambassador Alexander Kmentt, Austria Gaukhar Mukhatzhanova, VCDNP
12:15 – 13:30	Lunch
13:30 – 15:15	Nuclear Arms Control: Theory, Practice and Prospects Dr. Nikolai Sokov, VCDNP
15:15 – 15:30	Break
15:30 – 16:30	Alumni Panel Christopher Cullen, Australia Sanam Shantyaiei, CTBTO Johanna Asaravicius Goldflus, Uruguay
16:30	Alumni Social

Day 5: Friday, 14 March

09:00 – 10:00	Export Control Regimes Louis Reitmann, VCDNP
10:00 – 10:15	Break
10:15 – 11:45	North Korea’s Nuclear Weapons Programme: Approaches to Negotiation and Current Status Noah Mayhew, VCDNP Veronika Bedenko, Open Nuclear Network
11:45 – 12:45	Lunch (provided)
12:45 – 14:00	Nuclear Jeopardy Noah Mayhew, VCDNP
14:00 – 14:15	Break
14:15 – 15:00	Wrap-up Discussion: Everything You Wanted to Know About Nuclear and Didn’t Have Time to Ask
15:00 – 15:30	Evaluations
15:30	Awarding of Certificates