

Nuclear Non-Proliferation and Disarmament

A short intensive course for diplomats and practitioners

28 September-2 October 2020

Part I. Online preparatory module

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

Part II. The five-day intensive online short course

Day 1: Monday, 28 September

09:30 – 10:15	Welcome, Course Organization and Goals, Introductions Elena Sokova, VCDNP Gaukhar Mukhatzhanova, VCDNP Noah Mayhew, VCDNP Mara Zarka, VCDNP
10:15 – 11:30	Who Is Who? Who Has What? An Overview of the Spread of Nuclear Weapons Dr. Nikolai Sokov, VCDNP
11:30 – 13:00	Lunch break
13:00 – 14:00	Nuclear Fuel Cycle Dr. Marc Humphrey, IAEA
14:00 – 14:30	Break
14:30 – 15:30	Treaty on the Non-Proliferation of Nuclear Weapons (NPT): History, Provisions, and Review Process Gaukhar Mukhatzhanova, VCDNP
15:30 – 16:00	Break
16:00 – 17:30	Nuclear Proliferation: The State of Play Dr. William Potter, CNS

Day 2: Tuesday, 29 September

09:30 – 10:45	The IAEA and the Evolution of Safeguards Laura Rockwood , Open Nuclear Network
10:45 – 11:00	Break
11:00 – 12:15	Implementation of IAEA Safeguards Therese Renis , IAEA
12:15 – 12:45	Continued discussion
12:45 – 14:15	Lunch break
14:15 – 14:45	Brief Introduction to Iran’s Nuclear Program and JCPOA Gaukhar Mukhatzhanova , VCDNP
14:45 – 15:00	Break
15:00 – 16:15	Iran’s Nuclear Program and Decision Making Webinar with Dr. Ariane Tabatabai , Columbia University

Day 3: Wednesday, 30 September

09:30 – 10:30	Comprehensive-Nuclear-Test-Ban Treaty Dr. Mohammad Hassan Daryaei , CTBTO
10:30 – 11:00	Break
11:00 – 12:00	Nuclear-Weapon-Free Zones Gaukhar Mukhatzhanova , VCDNP
12:00 – 12:30	Continued discussion
12:30 – 14:00	Lunch break
14:00 – 15:15	Nuclear Security and Prevention of Nuclear Terrorism Elena Sokova , VCDNP Nuclear Security and Peaceful Uses Ingrid Kirsten , VCDNP
15:15 – 15:45	Break
15:45 – 17:00	DPRK’s Nuclear Program Ankit Panda , Carnegie Endowment for International Peace

Day 4: Thursday, 1 October

09:30 – 10:30	Export Controls and Illicit Nuclear Trafficking Diego Cándano , The Stimson Center
10:30 – 11:00	Break
11:00 – 12:15	Nuclear Weapons Strategy, Arms Control and Verification Dr. Nikolai Sokov , VCDNP
12:15 – 14:00	Lunch break
14:00 – 15:30	Towards the Tenth NPT Review Conference Conversation with: Ambassador Gustavo Zlauvinen , President-Designate Ambassador Leena Al-Hadid , Jordan Ambassador Benno Laggner , Switzerland Angela Kane , VCDNP
15:30-16:00	Continued discussion/social among the participants

Day 5: Friday, 2 October

09:30 – 10:30	Disarmament Machinery and the Treaty on the Prohibition of Nuclear Weapons George-Wilhelm Gallhofer , Austrian Federal Ministry for European and International Affairs
10:30 – 11:00	Break
11:00 – 12:00	Cyber Technology and Nuclear Risks Dr. Alexi Drew , King's College London
12:00 – 12:45	Continued discussion
12:45 – 14:00	Lunch break
14:00 – 15:15	Conference Diplomacy (before and after COVID) Thomas Markram , UN Office for Disarmament Affairs
15:15 – 16:00	Wrap-up, awarding of certificates, online evaluation