

## **Nuclear Non-Proliferation and Disarmament**

A short, intensive course for diplomats and practitioners

22 – 26 September 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, 22 September**

<b>09:00 – 09:15</b>	Welcome Coffee
<b>09:15 – 09:45</b>	Welcome, Introductions, Course Overview and Logistics <b>Elena Sokova</b> , VCDNP <b>Noah Mayhew</b> , VCDNP <b>Karolina Proprentner</b> , VCDNP
<b>09:45 – 11:00</b>	<b>Nuclear Energy and the Fuel Cycle</b> <b>Dr. Marc Humphrey</b> , IAEA
<b>11:00 – 11:15</b>	Break
<b>11:15 – 12:45</b>	<b>Treaty on the Non-Proliferation of Nuclear Weapons: History, Provisions and Review Process</b> <b>Gaukhar Mukhatzhanova</b> , VCDNP
<b>12:45 – 14:00</b>	Lunch
<b>14:00 – 15:30</b>	<b>Who is Who and Who Has What: An Overview of the Proliferation of Nuclear Weapons</b> <b>Dr. Nikolai Sokov</b> , VCDNP
<b>15:30 – 15:45</b>	Break
<b>15:45 – 16:30</b>	<b>NPT Pillar 3: Peaceful Uses of Nuclear Technology</b> <b>Ingrid Kirsten</b> , VCDNP

**Day 2: Tuesday, 23 September**

<b>09:00 – 10:30</b>	<b>Nuclear-Weapon-Free Zones</b> <b>Gaukhar Mukhatzhanova, VCDNP</b>
<b>10:30 – 10:45</b>	Break
<b>10:45 – 11:45</b>	<b>The IAEA and its Policymaking Organs: Overview and Fireside Chat</b> <b>Noah Mayhew, VCDNP</b> <b>Laura Rockwood, VCDNP</b>
<b>11:45 – 12:45</b>	Lunch
<b>12:45 – 14:30</b>	<b>The Evolution of Safeguards: A Journey Through Time</b> <b>Laura Rockwood, VCDNP</b>
<b>14:30 – 14:45</b>	Break
<b>14:45 – 16:00</b>	<b>Implementation of IAEA Safeguards</b> <b>Jana Roeschlova, IAEA</b>
<b>16:00 – 16:15</b>	Break
<b>16:15 – 17:30</b>	<b>Case Studies in Verification</b> <b>Jacques Baute, Independent Expert</b>
<b>18:30</b>	Group Dinner (provided)  <i>Zapfmeisterei Bermuda Bräu</i> <i>Rabensteig 6, 1010 Vienna, Austria</i>

**Day 3: Wednesday, 24 September**

<b>09:00 – 10:30</b>	<b>Nuclear Security: Roles, Responsibilities and Implementation</b> Elena K. Sokova, VCDNP
<b>10:30 – 11:00</b>	Transfer to the Vienna International Centre (VIC)
<b>11:00 – 12:15</b>	<b>The Comprehensive Nuclear-Test-Ban Treaty</b> Karli Seshadri, CTBTO
<b>12:15 – 13:00</b>	<b>Tour of the CTBTO</b>
<b>13:00 – 14:15</b>	Lunch
<b>14:15 – 16:00</b>	<b>Tour of the IAEA</b>

**Day 4: Thursday, 25 September**

<b>09:00 – 10:45</b>	<b>Panel Discussion: Status and Prospects for Diplomacy on Iran’s Nuclear Programme</b> <b>Gaukhar Mukhatzhanova</b> , VCDNP <b>Jacques Baute</b> , Independent Expert <b>Laura Rockwood</b> , VCDNP
<b>10:45– 11:00</b>	Break
<b>11:00 – 11:45</b>	<b>The United Nations Disarmament Machinery: Key Elements and Functions</b> <b>Rebecca Jovin</b> , UNODA
<b>11:45– 12:00</b>	Break
<b>12:00 – 13:00</b>	<b>The United Nations and the State of Play in Multilateralism</b> <b>Angela Kane</b> , VCDNP
<b>13:00 – 14:00</b>	Lunch
<b>14:00 – 15:15</b>	<b>Humanitarian Initiative and the Treaty on the Prohibition of Nuclear Weapons (TPNW)</b> <b>Ambassador Alexander Kmentt</b> , Austria
<b>15:15 – 15:30</b>	Break
<b>15:30 – 16:30</b>	<b>Alumni Panel</b> TBC
<b>16:30</b>	<b>Alumni Social</b>

**Day 5: Friday, 26 September**

<b>09:00 – 10:30</b>	<b>North Korea’s Nuclear Weapons Programme: Approaches to Negotiation and New Technologies for Verification</b> Noah Mayhew, VCDNP Veronika Bedenko, Open Nuclear Network
<b>10:30 – 10:45</b>	Break
<b>10:45 – 12:15</b>	<b>Nuclear Arms Control: Theory, Practice and Prospects</b> Dr. Nikolai Sokov, VCDNP
<b>12:15 – 13:15</b>	Lunch (provided)
<b>13:15 – 14:00</b>	<b>Nuclear Jeopardy</b> Noah Mayhew, VCDNP
<b>14:00 – 14:15</b>	Break
<b>14:15 – 15:00</b>	<b>Wrap-up Discussion: Everything You Wanted to Know About Nuclear and Didn’t Have Time to Ask</b>
<b>15:00 – 15:30</b>	<b>Evaluations</b>
<b>15:30</b>	<b>Awarding of Certificates</b>