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## Nuclear Non-Proliferation and Disarmament

*A short intensive course for practitioners*

*March 16-20, 2015  
VCDNP, Donau-City Strasse 6, 1220 Vienna, Austria  
Course Program*

### Part I. Online preparatory module

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

### Part II. The five-day intensive course in Vienna

#### **Day 1      Monday, March 16**

<b>08:30–09:00</b>	Registration
<b>09:00–09:30</b>	Welcome, Introductions, Course Organization and Goals <b>Elena Sokova</b> , VCDNP, and <b>Gaukhar Mukhatzhanova</b> , CNS
<b>09:30–11:00</b>	Nuclear Power 101 <b>Dr. Marc Humphrey</b> , IAEA <b>Dr. Grant Spence</b> , VCDNP
<b>11:00–11:15</b>	Break
<b>11:15–12:45</b>	The Treaty on the Non-Proliferation of Nuclear Weapons (NPT) <b>Gaukhar Mukhatzhanova</b>
<b>12:45–13:30</b>	Lunch break
<b>13:30–15:00</b>	The IAEA and the Evolution of its Safeguards <b>Dr. Laura Rockwood</b> , Belfer Center, Harvard University
<b>15:00–15:15</b>	Break

**15:15–17:00** NPT Review Process, Past Decisions, and Conference Diplomacy  
**Thomas Markram**, UN Office for Disarmament Affairs

**Day 2 Tuesday, March 17**

**9:00–10:30** Export Control Regimes  
**Ian Stewart**, King’s College

**10:30–10:45** Break

**10:45–11:45** Non-Proliferation Challenges and Opportunities  
**Dr. William C. Potter**, CNS

**11:45–13:00** Nuclear-Weapon-Free Zones  
**Gaukhar Mukhatzhanova**

**13:15–14:45** The 2015 NPT Review Conference: A Panel Discussion  
**Ambassador Taous Feroukhi**, Algeria, RevCon President-Designate  
**Ambassador Mitsuru Kitano**, Japan  
**Ambassador David Stuart**, Australia  
**Ambassador Wael Al-Assad**, League of Arab States  
Moderated by **Dr. William C. Potter**

**14:45–15:00** Break

**15:00–17:00** Comprehensive Nuclear-Test-Ban Treaty  
**Jean du Preez**, CTBTO

**Day 3 Wednesday, March 18**

**09:00–10:45** International Nuclear Safeguards  
**Jean Philippe Morizot** and **Carrie Mathews**, IAEA

**10:45–11:00** Break

**11:00–12:30** Case Study: Iran’s Nuclear Program  
**Gaukhar Mukhatzhanova**

**12:30–13:30** Lunch Break

**13:30–14:45** Middle East WMD-Free Zone  
**Gaukhar Mukhatzhanova**

**14:45–15:00** Break

**15:00–17:00** Nuclear Security and Countering Nuclear Terrorism  
**Elena Sokova**

**Day 4 Thursday, March 19**

**09:00–10:30** Nuclear Weapons, Strategy, and Bilateral Arms Control  
**Dr. Nikolai Sokov, CNS**

**10:30–10:45** Break

**10:45–11:45** Nuclear Weapons, Strategy, and Bilateral Arms Control (continued)  
**Dr. Nikolai Sokov**

**11:45–17:00** Field Trip: IAEA Seibersdorf Laboratories

**Day 5 Friday, March 20**

**09:00–10:45** Issues in Disarmament: Verification  
**Dr. Nikolai Sokov**  
**Anita Friedt, US Department of State**  
**Tamara Patton Schell, VCDNP**

**10:45–11:00** Break

**11:00–12:30** Humanitarian Impact of Nuclear Weapons  
and Other Recent Initiatives  
Panel Discussion on Nuclear Disarmament  
**Dr. William C. Potter**  
**Dr. Nikolai Sokov**  
**Hon. Gareth Evans**  
**Gaukhar Mukhatzhanova**

**12:30–13:00** Lunch

**13:00–14:30** Nuclear Weapons: The State of Play  
**Hon. Gareth Evans, Center for Nuclear Non-Proliferation and  
Disarmament, Australia**

**15:00–15:30** Evaluation

**15:30 – 16:00** Closing remarks and reactions from course participants  
Awarding of certificates