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Nuclear Non-Proliferation and Disarmament

A short intensive course for diplomats and practitioners

1-5 October 2018

VCDNP, Donau-City-Strasse 6,
Andromeda Tower 13/1, 1220 Vienna, Austria

Part I. Online preparatory module

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

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

Day 1 Monday, 1 October

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| 09:00 – 09:30 | Registration and welcome coffee |
| 09:30 – 10:00 | Welcome, Introductions, Course Organization and Goals, Overview of Issues Laura Rockwood, VCDNP Artem Lazarev, VCDNP Mara Pfneisl, VCDNP |
| 10:00 – 12:00 | Nuclear Proliferation: Challenges and Opportunities Professor William Potter, CNS |
| 12:00 – 13:00 | Lunch |
| 13:00 – 14:30 | Nuclear Energy, Fuel Cycle and Weapons Jasmin Craufurd-Hill, Institute for Regional Security |
| 14:30 – 14:45 | Break |
| 14:45 – 16:30 | Treaty on the Non-Proliferation of Nuclear Weapons (NPT) Tariq Rauf, NPT expert |
| 16:30 – 17:00 | Introduction to the group activity |

Day 2 Tuesday, 2 October

- 09:00 – 10:45** **International Atomic Energy Agency and Nuclear Safeguards**
Laura Rockwood, VCDNP
- 10:45 – 11:00** Break
- 11:00 – 12:30** **Implementation of IAEA Safeguards**
Therese Renis, IAEA
- 12:30 – 13:00** Lunch
- 13:00 – 14:30** **Panel Discussion: The Korean Peninsula and Denuclearization: Where are we Now?**
Anton Khlopkov, CENESS
Jina Kim, Korea Institute for Defense Analysis
Kelsey Davenport, Arms Control Association
Laura Rockwood, VCDNP
Public event hosted by the Permanent Mission of Japan
- 14:30 – 14:45** Break
- 14:45 – 16:15** **Case Study: DPRK’s Nuclear and Missile Programmes**
Jina Kim, Korea Institute for Defense Analysis
Kelsey Davenport, Arms Control Association
- 16:15 – 16:30** Break
- 16:30 – 17:30** **Roundtable Discussion with VCDNP Course Alumni**
- 17:30 – 18:30** **Course Alumni & Participants’ Social**

Day 3 Wednesday, 3 October

- 09:00 – 10:30** **Comprehensive Nuclear-Test-Ban Treaty**
Bozorgmehr Ziaran, CTBTO
- 10:30 – 10:45** Break
- 10:45 – 12:15** **Export Controls and Illicit Nuclear Trade**
Ian Stewart, King’s College/VCDNP
- 12:15 – 13:00** Lunch
- 13:00 – 17:00** **Field Trip: IAEA and CTBTO (VIC)**

Day 4 Thursday, 4 October

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| 09:00 – 10:00 | New Tools for Verification David Schmerler, CNS |
| 10:00 – 10:15 | Break |
| 10:15 – 12:00 | Case Study: Iran and the Joint Comprehensive Plan of Action Laura Rockwood, VCDNP David Schmerler, CNS |
| 12:00 – 13:00 | Lunch |
| 13:00 – 14:45 | Nuclear Weapons Strategy and Arms Control Ulrich Kühn, VCDNP |
| 14:45 – 15:00 | Break |
| 15:00 – 16:30 | Nuclear-Weapon-Free Zones Valère Mantels, UNODA Wael Al Assad, Former Ambassador, League of Arab States |
| 18:30 | Group Dinner in Downtown Vienna |

Day 5 Friday, 5 October

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| 09:00 – 10:30 | International Disarmament Initiatives and Disarmament Machinery Julia Peitl, Austria's Ministry of Foreign Affairs |
| 10:30 – 10:45 | Break |
| 10:45 – 12:30 | Nuclear Security Dmitriy Nikonov, IAEA |
| 12:30 – 14:00 | Preparing for the group activity |
| 14:00 – 16:30 | Group activity |
| 16:30 – 17:00 | Evaluations and discussion with course participants |
| 17:00 – 17:30 | Awarding of Certificates |