



Vienna Center for Disarmament
and Non-Proliferation

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Introduction to Nuclear Nonproliferation and Disarmament

A short, online, intensive course for diplomats and practitioners

19-30 October 2020

Part I. Online preparatory module

(To be reviewed by participants prior to the course)

Part II. The nine-day intensive short course, held online

Week 1 (19 to 23 October): *Times displayed in Central European Summer Time*

Day 1: Monday, 19 October

09:30 - 09:45	Welcome
09:45 - 09:55	Logistical Notes and Questions
09:55 - 10:30	Course Overview and Introductions
10:30 - 10:45	Break
10:45 - 12:00	Who is Who/Who Has What – An Overview of the Spread of Nuclear Weapons Dr. Nikolai Sokov, VCDNP
12:00 - 12:45	“Meet and Greet” Session in Breakout Groups
12:45 - 13:00	Wrap-Up and Announcements

Day 2: Tuesday, 20 October

09:30 - 09:35	Review and Introduction to Day 2
09:35 - 11:00	Treaty on the Non-Proliferation of Nuclear Weapons Gaukhar Mukhatzhanova, VCDNP
11:00 - 11:15	Break
11:15 - 12:30	Nuclear Energy and Fuel Cycle Dr. Marc Humphrey, IAEA
12:30 - 13:00	Wrap-Up and Discussion

Day 3: Wednesday, 21 October

- 09:30 - 09:35** Review and Introduction to Day 3
- 09:35 - 11:00** **IAEA and Nuclear Safeguards**
Laura Rockwood, Open Nuclear Network
- 11:00 - 11:15** Break
- 11:15 - 12:30** **Iran's Nuclear Program and Joint Comprehensive Plan of Action**
Gaukhar Mukhatzhanova, VCDNP
- 12:30 - 13:00** Wrap-Up and Discussion

Day 4: Thursday, 22 October

- 09:30 - 09:35** Review and Introduction to Day 4
- 09:35 - 11:00** **Comprehensive Nuclear-Test-Ban Treaty**
Dr. Mohammad Hassan Daryaei, CTBTO
- 11:00 - 11:15** Break
- 11:15 - 12:30** **Humanitarian Impact of Nuclear Weapons and the Treaty on the Prohibition of Nuclear Weapons**
Magnus Løvold, ICRC
Ambassador Alexander Kmentt, King's College London
- 12:30 - 13:00** Wrap-Up and Discussion

Day 5: Friday, October 23

- 09:30 - 09:35** Review and Introduction to Day 5
- 09:35 - 11:00** **DPRK's Nuclear Program: Status and Approaches**
Noah Mayhew, VCDNP
Duyeon Kim, CNAS
- 11:00 - 11:15** Break
- 11:15 - 12:30** **Nuclear-Weapon-Free Zones**
Gaukhar Mukhatzhanova, VCDNP
- 12:30 - 13:00** Wrap-Up and Discussion

NOTE: **Austria will be ending the daylight savings on October 25, turning the clocks back 1 hour. Please note that this will change the time difference with the regions that do not use daylight savings or switch on a different date.**

Week 2 (27 to 30 October): *Times displayed in Central European Time*

Day 6: Tuesday, 27 October

- 09:30 - 09:35** Review and Introduction to Day 6
- 09:35 - 11:00** **Nuclear Security and Prevention of Nuclear Terrorism**
Elena Sokova, VCDNP
Dr. Khammar Mrabit, Moroccan Agency for Nuclear and Radiological Safety and Security
- 11:00 - 11:15** Break
- 11:15 - 12:30** **Export Controls**
Diego Cándano, The Stimson Center
- 12:30 - 13:00** Wrap-Up and Discussion

Day 7: Wednesday, 28 October

- 09:30 - 09:35** Review and Introduction to Day 7
- 09:35 - 10:45** **Nuclear Risk and Nuclear Risk Reduction**
Dr. John Borrie, UNIDIR
- 10:45 - 11:00** Break
- 11:00 - 12:30** **Tenth NPT Review Conference: A Panel Discussion**
Ambassador Aidan Liddle, United Kingdom
Ambassador Ann-Sofie Nilsson, Sweden
Ambassador Maria Teresa Almojuela, The Philippines
- 12:30 - 13:00** Participant Social

Day 8: Thursday, 29 October

- 09:30 - 09:35** Review and Introduction to Day 8
- 09:35 - 11:00** **Disarmament Machinery and Initiatives**
Gaukhar Mukhatzhanova, VCDNP
- 11:00 - 11:15** Break
- 11:15 - 12:45** **The Future of Nuclear Arms Control: Perspectives**
Dr. Nikolai Sokov, VCDNP
Dr. Tong Zhao, Carnegie Endowment for International Peace
Névine Schepers, ETH Zurich
- 12:45 - 13:00** Wrap-Up and Announcements

Day 9: Friday, 30 October

- 09:30 - 09:35** Review and Introduction to Day 9
- 09:35 - 10:35** **Disarmament Diplomacy and the Future of Multilateralism**
Ambassador Benno Laggner, Switzerland
- 10:35 - 10:45** Break
- 10:45 - 11:30** **Quiz Game**
- 11:30 - 11:45** Break
- 11:45 - 12:45** **Evaluation and Wrap-Up Discussion**
- 12:45 - 13:00** **Awarding of Certificates**