SUMMER SCHOOL
NUCLEAR DISARMAMENT AND NON-PROLIFERATION

Mexico City
July 13-17, 2015

PROGRAM
**SUMMER SCHOOL**
**NUCLEAR DISARMAMENT AND NON-PROLIFERATION**

**Day 1: July 13, 2015**
**Venue: Matías Romero Institute**

8:30-9:00  Registration

9:00-9:30  Introduction and welcoming remarks
  *Amb. Alfonso de Maria, Directorate General of the Matías Romero Institute*
  *Ms. Ana Paola Barbosa, Director General for the United Nations, Secretariat for Foreign Affairs of Mexico (SRE)*
  *Amb. Luiz Filipe de Macedo Soares, Secretary General of the Agency for the Prohibition of Nuclear Weapons in Latin America and the Caribbean (OPANAL)*
  *Dr. William Potter, Director, James Martin Center for Nonproliferation Studies (CNS)*

9:30-11:00 Nuclear Disarmament and Nonproliferation: State of Play
  *Dr. William Potter, CNS*

11:00-12:00 Nuclear Fuel Cycle, Nuclear Energy and Nuclear Weapons
  *Dr. José Julio Emilio Herrera Velázquez, Research Professor of the Institute of Nuclear Sciences of the National Autonomous University of Mexico (UNAM)*

12:00-12:30 Light lunch offered by the organizers

12:30-14:00 Nuclear Weapons Effects (The Impact of Nuclear Weapons Use)
  *Dr. Robert Dodge, member of the Physicians for Social Responsibility Board*
Day 2: July 14, 2015
Venue: Secretariat of Foreign Affairs

9:00-10:15 UN Disarmament Machinery

Mr. Thomas Markram, Chief, Weapons of Mass Destruction Branch, United Nations Office for Disarmament Affairs (UNODA)

10:15-11:45 The Treaty on the Non-Proliferation of Nuclear Weapons: An Overview

   Keynote speaker: Amb. Olga Pellicer, Professor at the Academic Department of the Instituto Tecnológico Autónomo de México (ITAM)

   Commentator: Mr. Thomas Markram, UNODA

11:45-12:00 Break


   Speakers: Amb. Adam Scheinman, Special Representative of the President for Nuclear Nonproliferation, Bureau of International Security and Nonproliferation, US Department of State
            Dr. William Potter, CNS.
            Mr. Thomas Markram, UNODA.
            Ms. María Antonieta Jáquez, Deputy Director General of Disarmament, Non-proliferation and General Assembly, SRE

   Moderator: Ms. Gaukhar Mukhatzhanova, CNS

13:45-15:45 Lunch (on your own)
15:45-16:45 International Humanitarian Law
   Mr. Anton Camen, Chief of the Legal Department and Advisor to Latin America and the Caribbean of the International Committee Red Cross

16:45-18:15 The Humanitarian Initiative
   Ms. Beatrice Fihn, Executive Director of the International Campaign to Abolish Nuclear Weapons (ICAN)
Day 3: July 15, 2015
Venue: Secretariat of Foreign Affairs

9:00-11:00  International Atomic Energy Agency and nuclear safeguards
Dr. Laura Rockwood, Executive Director of the Vienna Center for Disarmament and Non-Proliferation

11:00-12:15  New Technologies for Verification (case studies)
Ms. Melissa Hanham, CNS

12:15-12:30  Break

12:30-14:00  Non states actors/UN Security Council Resolution 1540
Mr. Enrique Ochoa, United Nations Security Council 1540 Committee Expert from Latin America. (TBC)

14:00-15:30  Lunch (on your own).

15:30-16:45 Nuclear Security: The challenge, NSS process, and role of IAEA
Mr Miles Pomper, CNS
Day 4: July 16, 2015
Venue: Secretariat of Foreign Affairs

8:30  Departure to the Vault of Treaties from the Secretariat of Foreign Affairs.

9:00-10:30  Visit to the Vault of Treaties at the Archives of Diplomatic History of the SRE to see the Tlatelolco Treaty

11:00-12:30  Banning Nuclear Testing (early initiatives, PTBT, CTBT)
Dr. Gerardo Suarez, Senior Research Scientist at the Institute of Geophysics of the National Autonomous University of Mexico (UNAM)

12:30-13:30  Latin American NWFWZ
Keynote speaker: Ambassador Luiz Filipe de Macedo Soares, Secretary General of the Agency for the Prohibition of Nuclear Weapons in Latin America and the Caribbean (OPANAL)

13:30-14:15  Lunch offered by the organizers

14:15-15:45  Commemoration of the 70th Anniversary of the First Nuclear Test/Beginning of the Nuclear Age

15:45-17:00  Other Nuclear-Weapon-Free Zones
Ms. Gaukhar Mukhatzhanova, CNS
Day 5: July 17, 2015
Venue: Matías Romero Institute

9:00-10:30 Nuclear Arms Control: US-Soviet/Russian reductions, prospects for further steps, and issues in disarmament verification
Dr. Nikolai Sokov, CNS

10:30-12:00 Five Myths about Nuclear Weapons
Mr. Ward Wilson, Senior Fellow and Director of the Rethinking Nuclear Weapons project of the British American Security Information Council (BASIC)

12:00-13:00 Lunch offered by the organizers

13:00-14:15 What is next for nuclear disarmament? Discussion with course participants (roundtable format)
Moderator: Ms. Gaukhar Mukhatzhanova, CNS

Speakers:
Ms. María Antonieta Jáquez, SRE
Dr. William Potter, CNS
Dr. Nikolai Sokov, CNS

14:15-15:30 Evaluation of the Summer School. Wrap Up