

PUBLIC POLICY AND NUCLEAR THREATS

BOOT CAMP 2015

AGENDA

PUBLIC POLICY AND NUCLEAR THREATS

BOOT CAMP 2015

SUNDAY
JUNE 21

WELCOME

- 3:00 pm Check-in at Village North Break Lounge
Building 3, The Village at Torrey Pines West, Scholars Dr, UC San Diego
- 5:00 pm Welcome Dinner & Keynote Address (**M. Nacht**)
Sky Pavilion, 5th Floor, Wells Fargo Hall, Rady School of Management, UC San Diego
Rising Generation

MONDAY
JUNE 22

INTRODUCTION

- 8:30 am Welcome and Introductions
(**L. Brooks, B. Goldblum, E. Suzuki**)
- 9:00 am A Practitioner's Approach to Nuclear Policy (**L. Brooks**)
- 10:30 am *Break*
- 10:45 am Deterrence Theory and Practice (**R. Powell**)
- 12:00 pm Lunch at Café Ventanas
- 1:30 pm Overview of the Nuclear Fuel Cycle (**M. Fratoni**)
- 3:00 pm *Break*
- 3:30 pm International Nuclear Security (**Roundtable: W. Tobey, T. Hanley**)

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THE COLD WAR LEGACY + NONPROLIFERATION

- 8:45 am The Legacy of the Cold War: Deterrence and Strategy (**L. Brooks**)
- 10:15 am *Break*
- 10:30 am Current US Nuclear Security Policy and Extended Deterrence (**B. Roberts**)
- 12:00 pm Lunch at Café Ventanas
- 1:30 pm The Nuclear Nonproliferation Treaty Legacy (**G. Mukhatzhanova**)
- 3:00 pm *Break*
- 3:30 pm Reflections on the 2015 NPT Review Conference (**A. Scheinman**)
- 7:00pm Nuclear Jeopardy (*ends at 9:00 pm*)
Lounge Room, Faculty Club, Muir College, UC San Diego

TUESDAY
JUNE 23

NONPROLIFERATION IN HISTORY

- 8:45 am Nuclear Devices & Effects (**J. Scott**)
- 10:15 am *Break*
- 10:30 am Proliferation: Causes & Consequences (**S. Sagan**)
- 12:00 pm Group Photo & Lunch at Café Ventanas
- 1:30 pm Hands-on Exploration of the NPT Three-Pillar System
L. Brooks: Disarmament
G. Mukhatzhanova: Nonproliferation
B. Goldblum: Peaceful Use
- 3:30pm Enjoy your afternoon!

WEDNESDAY
JUNE 24

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THURSDAY
JUNE 25

NONPROLIFERATION TODAY

- 8:45 am National Security Implications of the Emerging Threat Environment
(V. Oxford)
- 10:15 am *Break*
- 10:30 am Iran Nuclear Negotiations **(R. Nephew, M. Kroenig)**
- 12:00 pm Lunch at Café Ventanas
- 1:30 pm India & Pakistan **(M. Krepon)**
- 3:00pm *Break*
- 3:30pm Group Presentations: The Future of the NPT **(L. Brooks, J. Pilat)**

FRIDAY
JUNE 26

INTERNATIONAL SAFEGUARDS + ARMS CONTROL

- 8:45am International Safeguards **(O. Heinonen)**
- 10:15am *Break*
- 10:30am Arms Control, Verification & Monitoring
(L. Sadler, B. Lee, B. Goldblum, E. Suzuki)
- 12:00pm Boxed Lunch
- 1:30pm Arms Control, Verification & Monitoring, cont.
- 2:45pm Instructions for Interdiction & Detection Session **(J. Zabko)**
- 3:00pm Enjoy your afternoon!

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FREE DAY

SATURDAY
JUNE 27

NUCLEAR RISKS AND RESPONSES

- | | |
|---------|---|
| 8:45am | Interdiction & Detection (J. Zabko) |
| 10:15am | <i>Break</i> |
| 10:30am | Nuclear Terrorism (R. Mowatt-Larsen) |
| 12:00pm | Lunch at Café Ventanas |
| 1:30pm | Nuclear Forensics (K. Knight) |
| 3:00pm | US Nuclear Command and Control (J. Harvey) |

SUNDAY
JUNE 28

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MONDAY
JUNE 29

WORLD NUCLEAR FORCES

- 8:45am The International Nonproliferation Regime & North Korea (**J. Wit**)
- 10:15am *Break*
- 10:30am Ballistic Missile Defense (**D. Wilkening and W. Slocombe**)
- 12:00pm Lunch at Café Ventanas
- 1:30pm Russia (**S. Saradzhyan**)
- 3:00pm *Break*
- 3:30pm China (**M. Chase**)
- 7:00pm Film Screening: *Dr. Strangelove*
Divisible Conference Room, Sanford Consortium

TUESDAY
JUNE 30

ARMS CONTROL + INTERNATIONAL SAFEGUARDS

- 8:45am Arms Control Today (**R. Gottemoeller**)
- 10:15am *Break*
- 10:30am Nuclear Abolition (**B. Blair, W. Slocombe**)
- 12:00pm Lunch at Café Ventanas
- 1:30pm IAEA Fuel Cycle Verification & Monitoring (**M. Schanfein**)
- 3:00pm *Break*
- 3:30pm Basic Radiation Detection & Radiation Practical (**M. Schanfein**)

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WRAP-UP

- 9:00 am Modernization Plans for US Nuclear Forces
(**B. Goodwin, L. Brooks, J. Cirincione**)
- 11:30am Simulation Debrief (**L. Brooks**)
- 11:45am Lunch at Café Ventanas
- 2:00 pm Simulation (**L. Brooks, J. Pilat**)
Room 1- Sanford Consortium, Divisible Conf. Room
UCSD [Room 2- Village at Torrey Pines, Building 2, LL Conf. Room, 2-A
Room 3- Village at Torrey Pines, Building 2, LL Conf. Room, 2-B
Room 4- Village at Torrey Pines, Building 2, LL Conf. Room, 2-C
- 5:15 pm Closing Reception & Light Dinner
Room A, 15th Floor, Building 1, The Village at Torrey Pines, UC San Diego

WEDNESDAY
JULY 1

FINAL CHECK-OUT

- 1:00 pm All participants must be checked out of UCSD housing by this time.

THURSDAY
JULY 2

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