

# 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**)

# BOOT CAMP 2015

## 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

# PUBLIC POLICY AND NUCLEAR THREATS

## BOOT CAMP 2015

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!

PUBLIC POLICY AND NUCLEAR THREATS  
BOOT CAMP 2015

FREE DAY

SATURDAY  
JUNE 27

NUCLEAR RISKS AND RESPONSES

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

SUNDAY  
JUNE 28

# PUBLIC POLICY AND NUCLEAR THREATS

## BOOT CAMP 2015

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**)

# PUBLIC POLICY AND NUCLEAR THREATS

---

## BOOT CAMP 2015

### 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

PUBLIC POLICY AND NUCLEAR THREATS

---

BOOT CAMP 2015