PUBLIC POLICY AND NUCLEAR THREATS
BOOT CAMP 2014

SUNDAY JULY 6

WELCOME
3:00 pm  Check-in at The Village Conference Service Center (CSC)
The Village at Torrey Pines West, Building 2, Administration Office
10201 Scholars Dr, La Jolla, CA 92093
5:00 pm  Welcome Dinner & Keynote Address (S. Drell)
The Village at Torrey Pines, Building 1, 15th Floor, Room A

MONDAY JULY 7

INTRODUCTION
8:30 am  Welcome and Introductions
(L. Brooks, R. Brown, B. Goldblum, E. Suzuki)
9:00 am  Introduction to Political Science v. Public Policy (R. Brown, L. Brooks)
11:30 am Lunch at Café Ventanas
1:00 pm Nuclear Reactors: Design and Safety (M. Fratoni)
3:00 pm Break
3:30 pm International Security (L. Holgate)

All sessions will be held in the Divisible Conference Room on the 1st Floor in the Sanford Consortium unless otherwise noted.
THE COLD WAR LEGACY

8:45 am    Discussion
9:30 am    Nuclear Devices & Effects (J. Scott)
11:30 am   Lunch at Café Ventanas
1:00 pm    The Legacy of the Cold War: Deterrence and Strategy (L. Brooks)
3:00 pm    Break
3:30 pm    The Legacy of the Cold War in the Second Nuclear Age: Deterrence, Policy, and Strategy (C. Cully, H. Kristensen, L. Brooks)
7:00 pm    Nuclear Jeopardy
            Porter’s Pub, UCSD Campus, Muir College

NONPROLIFERATION

8:45 am    Discussion
9:30 am    Proliferation: Causes & Consequences (S. Sagan)
11:30 am   Group Photo with Lunch following at Café Ventanas
1:00 pm    Case study: North Korea (D. Pinkston)
3:00 pm    Break
3:30 pm    Case study: India/Pakistan (N. Joeck)

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### NONPROLIFERATION CONTINUED

**Thursday, July 10**

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:45 am</td>
<td>Discussion <em>(C. Murphy)</em></td>
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<tr>
<td>9:30 am</td>
<td>International Nonproliferation Regime <em>(R. Brown)</em></td>
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<tr>
<td>11:30 am</td>
<td>Lunch at Café Ventanas</td>
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<tr>
<td>1:00 pm</td>
<td>Looking Ahead to the 2015 NPT Review Conference <em>(A. Scheinman)</em></td>
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<tr>
<td>3:00 pm</td>
<td>Break</td>
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<td>3:30 pm</td>
<td>Acquisition Pathways <em>(B. Boyer, C. Murphy)</em></td>
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<td>6:30 pm</td>
<td>Garwin the Movie <em>(R. Garwin, T.M. Cheung)</em></td>
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*UCSD Campus, Eleanor Roosevelt College, Robinson Auditorium*

### PROLIFERATION PREVENTION

**Friday, July 11**

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:45 am</td>
<td>Discussion</td>
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<tr>
<td>9:30 am</td>
<td>International Safeguards <em>(O. Heinonen, L. Rockwood)</em></td>
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<td>11:30 am</td>
<td>Lunch in the Divisible Conference Room</td>
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<tr>
<td>12:30 pm</td>
<td>IAEA Fuel Cycle Verifications &amp; Monitoring <em>(M. Schanfein)</em></td>
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<tr>
<td>1:15 pm</td>
<td>Basic Radiation Detection &amp; Radiation Practical <em>(M. Schanfein)</em></td>
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<tr>
<td>3:15 pm</td>
<td>Break</td>
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<tr>
<td>3:30 pm</td>
<td>Case study: Iran <em>(O. Heinonen)</em></td>
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NUCLEAR TERRORISM: RISKS AND RESPONSES

Saturday, July 12

8:45am  Discussion
9:30 am  Interdiction & Detection (J. Zabko)
12:00 pm Lunch at Café Ventanas
1:00 pm  Nuclear Terrorism (W. Tobey)
3:00pm  Break
3:30 pm  Nuclear Forensics (K. Knight, J. Newton)

Free Day

Sunday, July 13

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ARMS CONTROL

MONDAY JULY 14

8:45 am Discussion

9:30 am Bilateral Arms Control in the Cold War and Post-Cold War Periods, and Prospects and Issues after New START (L. Brooks, A. Friedt)

11:30 am Lunch at Café Ventanas

1:00 pm Prospects and Issues for Multilateralizing Reductions: China, non-NPT States and Proliferants (M. Nacht, J. Pilat)

3:00 pm Break

3:30 pm Prospects and Issues for the Multilateral Arms Control Agenda: CTBT and FMCT (L. Brooks, J. Pilat)

ARMS CONTROL CONTINUED

TUESDAY JULY 15

8:45 am Discussion

9:30 am Alternatives to Formal Arms Control: Unilateral Actions, Moratoria, Codes of Conduct and Transparency Measures (L. Brooks, J. Pilat)

11:30 am Lunch at Café Ventanas

1:00 pm The Prague Vision and Issues with Disarmament: Conditions, Verification and Latency (L. Brooks, J. Pilat)

3:00 pm Break

3:30 pm Societal Verification for Arms Control Applications (B. Goldblum)

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WRAP-UP

8:45 am  Simulation (L. Brooks)
12:00 pm Lunch at Café Ventanas
1:00 pm  Expert Panel on the Future of Nuclear Security (J. Davis, J. Pilat, B. Roberts)
4:00 pm  Closing Reception
          UCSD Campus, The Village at Torrey Pines, Building 1, 15th Floor, Room A

FINAL CHECK-OUT

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

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