

**July 26**

Building 170 Room 1091

- 7:15 AM**      **Conference Participants Assemble in Hotel Lobby**
- 7:30 AM**      **Shuttle Departs from Hotel to Lawrence Livermore**
- 8:40 AM**      **Conference Check In/Breakfast**
- 9:00 AM**      **Conference Welcome**  
Dr. Brad Roberts, Director, Center for Global Security Research at Lawrence  
Livermore National Laboratory
- 9:15 AM**      **LLNL Overview**  
Dr. Charles Ball, Associate Chief of Staff, Lawrence Livermore National  
Laboratory
- 9:45 AM**      **Break**
- 10:00 AM**    **PANEL 1: Developments in The Nonproliferation Regime**  
Moderator: Reja Younis, Associate Fellow, Project on Nuclear Issues
- Deterrence: The Demise of the NPT*  
Rebecca Pantani
- The Non-Proliferation Treaty: Evaluating its Effectiveness and Exploring Future  
Paths for Nuclear Disarmament and Non-Proliferation*  
Ian Fleming Zhou
- Assessing Tritium and Nuclear Capability: New Paths for Arms Control*  
Taylor Loy
- Why control arms? Exploring Views on Technology in Deterrence, Arms Control,  
and Disarmament*  
Tim Thies
- 11:30 PM**    **Lunch**
- 12:30 PM**    **Keynote Address**  
Dr. Huban Gowadia, Global Security Principal Associate Director, Lawrence  
Livermore National Laboratory
- 1:30 PM**      **PANEL 2: Arms Control on the Korean Peninsula**

Moderator: Paige Gasser, Fellow, Center for Global Security Research at Lawrence Livermore National Laboratory

*Wrong Hope: Obama's Strategic Patience and North Korean Regime Collapse*  
Daeyeon Lee

*Science is Defense: A Strategic Analysis of North Korea's International Scientific Collaborations*  
Tricia White

*The Status of North Korea's Fissile Material Production*  
Dr. Sulgiye Park

**2:45 PM**      **Break**

**3:00 PM**      **PANEL 3: Emerging Technologies and Arms Control**

Moderator: Dr. Andrew Reddie, Associate Professor, University of California, Berkley

*Beyond Old Paradigms: Rethinking Cold War Lessons for Strategic Stability in Space*  
Shreya Lad

*The Impact of Nuclear Disinformation on the Nuclear Sphere*  
Natalia Klos

*Arms Control Treaties: Possibilities and the Future*  
Surya Nallapati

*Game Theory and Game Play: Solving Riddles of 21st Century Deterrence*  
Dr. James Fielder

**4:30 PM**      **Closing Remarks**

Dr. Heather Williams, Director, Project on Nuclear Issues

**4:45 PM**      **Reception**