Comparing Defense Innovation in the U.S., China, Russia, and India

August 26-27, 2013
University of California, San Diego

AGENDA

Monday, August 26

Location: UC San Diego, Village at Torrey Pines, 15th Floor unless otherwise noted

7:40 am  Continental Breakfast Available

8:00 am  **Welcome Remarks**
Tai Ming CHEUNG, UC Institute on Global Conflict and Cooperation (IGCC)

8:15 am  **The State of the Field in the Research and Understanding of Defense Innovation**
Moderator: Tai Ming CHEUNG, IGCC
Presenters: Thomas MAHNKEN, Naval War College
Andrew ROSS, University of New Mexico

9:45 am  Break

10:00 am  **The State of Defense Innovation in China: Is a Tipping Point Being Reached? Strengths, Weaknesses, and Lessons to be Learned**
Moderator: Richard McCORMICK, DARPA
Presenters: Tai Ming CHEUNG, IGCC
Jianwei LIU, Central University of Finance and Economics
Discussant: Vasily KASHIN, Center for Analysis of Science and Technology

12:00 pm  Lunch

1:00 pm  **The State of Defense Innovation in the U.S.: How to Cope in an Age of Austerity**
Moderator: Thomas MAHNKEN, Naval War College
Presenters: Jacques GANSLER, University of Maryland
Andrew ROSS, University of New Mexico
Discussant: Eugene G HOLZ, University of Texas

3:00 pm  Break
3:15 pm  **The State of Defense Innovation in Russia: Prospects for Revival?**
Moderator:  Richard BITZINGER, Nanyang Technological University  
Presenters:  Dmitry ADAMSKY, IDC Herzliya  
Vasily KASHIN, Center for Analysis of Science and Technology  
Discussant:  Thomas MAHNKEN, Naval War College

5:15 pm  Day One Concludes

6:00 pm  Meet at the Estancia Hotel for Transportation to Dinner

7:00 pm  Dinner at Pearl Chinese Cuisine (Rancho Bernardo)

**Tuesday, August 27**

Location: UC San Diego, Village at Torrey Pines, 15th Floor unless otherwise noted

7:45 am  Continental Breakfast Available

8:15 am  **The State of Defense Innovation in India: Can it catch up with Global Leaders?**
Moderator:  Andrew ROSS, University of New Mexico  
Presenters:  Richard BITZINGER, Nanyang Technological University  
Deba MOHANTY, Indicia Research & Advisory  
Discussant:  Timothy HOYT, Naval War College

10:15 am  Break

10:30 am  **Comparing the U.S., China, Russia, and India in Their Approaches to Defense Science, Technology, and Innovation: What Works, What Doesn’t Work?**
Moderator:  Eugene GHOLZ, University of Texas  
Panelists:  Dmitry ADAMSKY, IDC Herzliya  
Jacques GANSLER, University of Maryland  
Deba MOHANTY, Indicia Research and Advisory  
ZHANG Xiao, Development Research Center of National Defense Mobilization

12:15 pm  Lunch

1:15 pm  **The DARPA Effect: How Do Countries Engage in Disruptive Innovation?**
Moderator:  Jacques GANSLER, University of Maryland  
Panelists:  Richard McCORMICK, DARPA  
Vasily KASHIN, Center for Analysis of Science and Technology  
LIU Qun, Central University of Finance and Economics and PLA National Defense University

3:15 pm  Break
3:30 pm  **What are the Trends and Prospects for Global Defense Innovation Over the Next Ten Years? Perspectives from the U.S., China, India, and Russia**

Moderator: Tai Ming CHEUNG, IGCC
Panelists: Dmitry ADAMSKY, IDC Herzliya  
          Timothy HOYT, Naval War College  
          Andrew ROSS, University of New Mexico

5:15 pm  **Wrap Up**

5:30 pm  **Day Two Concludes**

6:00 pm  **Meet at the Estancia Hotel for Transportation to Dinner**

6:30 pm  **Dinner at Piatti Italian Restaurant (La Jolla)**

**Wednesday, August 28**

Travel to Washington, DC

**Thursday, August 29**

Location: University of California Washington Center (UCDC) 1608 Rhode Island Avenue, NW

8:00 am  Continental Breakfast Available

8:15 am  **Welcome Remarks**
           Tai Ming CHEUNG, UC Institute on Global Conflict and Cooperation (IGCC)

8:30 am  **The State of the Field in the Research and Understanding of Defense Innovation**

Moderator: Tai Ming CHEUNG, IGCC
Presenters: Thomas MAHNKEN, Naval War College
           Andrew ROSS, University of New Mexico

9:00 am  **The State of Defense Innovation in China: Is a Tipping Point Being Reached? Strengths, Weaknesses, and Lessons to be Learned**

Moderator: Richard McCORMICK, DARPA
Presenters: Tai Ming CHEUNG, IGCC  
           LIU Qun, Central University of Finance and Economics and PLA National Defense University

10:00 am  **Break**

10:15 am  **The State of Defense Innovation in the U.S.: How to Cope in an Age of Austerity**

Moderator: Thomas MAHNKEN, Naval War College
Presenters: Jacques GANSLER, University of Maryland
           Andrew ROSS, University of New Mexico
11:15 pm  **The State of Defense Innovation in Russia: Prospects for Revival?**  
Moderator: Richard BITZINGER, Nanyang Technological University  
Presenters: Dmitry ADAMSKY, IDC Herzliya  
Vasily KASHIN, Center for Analysis of Science and Technology

12:15 pm  Lunch

1:15 pm  **The State of Defense Innovation in India: Can it catch up with Global Leaders?**  
Moderator: Andrew ROSS, University of New Mexico  
Presenters: Richard BITZINGER, Nanyang Technological University  
Deba MOHANTY, Indicia Research & Advisory

2:15 pm  Break

2:30 pm  **Comparing the U.S., China, Russia, and India in Their Approaches to Defense Science, Technology, and Innovation: What Works, What Doesn’t Work?**  
Moderator: Thomas MAHNKEN, Naval War College  
Panelists: Dmitry ADAMSKY, IDC Herzliya  
HAO Chaoyan, Central University of Finance and Economics  
Jacques GANSLER, University of Maryland  
Deba MOHANTY, Indicia Research and Advisory

3:30 pm  **The DARPA Effect: How Do Countries Engage in Disruptive Innovation?**  
Moderator: Jacques GANSLER, University of Maryland  
Panelists: Richard McCORMICK, DARPA  
Vasily KASHIN, Center for Analysis of Science and Technology  
LIU Qun, Central University of Finance and Economics and PLA National Defense University

4:30 pm  Break

4:45 pm  **What are the Trends and Prospects for Global Defense Innovation Over the Next Ten Years? Perspectives from the U.S., China, India, and Russia**  
Moderator: Tai Ming CHEUNG, IGCC  
Panelists: Dmitry ADAMSKY, IDC Herzliya  
Timothy HOYT, Naval War College  
Andrew ROSS, University of New Mexico

5:45 pm  Wrap Up

6:00 pm  Reception in the Overlook Room at the Beacon Hotel, 1615 Rhode Island Avenue (across the street from the meeting site)

*We gratefully acknowledge support of these activities from the Ford Foundation and Naval War College.*