



US-Japan Workshop on Collaboration in Science and Technology (S&T)

Presented by Sasakawa Peace Foundation USA &
Institute for Defense Analyses (IDA)'s Science and Technology Policy Institute (STPI)
January 21-22, 2014 at Stanford University in Stanford, CA

AGENDA

While S&T innovation and manufacturing skills are keys to economic development, military strength and social advancement, and the United States and Japan are world leaders in large swaths of advanced S&T, there is limited understanding about the full breadth of such cooperation and additional opportunities.

The objective of this 1.5-day workshop is to survey the current level of US-Japan cooperation in selected areas and identify fruitful areas for improvement and obstacles to be removed for greater cooperation. The workshop will begin with a plenary session, and then break into separate panels on energy (business-business cooperation), aerospace, and IT (internet security, big data and the network of things). US and Japanese experts from academia, business and government will be brought together to participate. Based on the results of the workshop, Sasakawa USA will explore any possibilities for further programming on US-Japan S&T cooperation.

**The discussion will follow the Chatham House Rules.*

Wednesday, January 21

8:00 **Meet in Westin Palo Alto hotel lobby**

Take bus to campus

8:15-9:00 **Breakfast**

Venue: Seawell Family Boardroom (Bass Center Room 400)
Knight Management Center, Stanford Graduate School of Business
655 Knight Way, Stanford, CA 94305

9:00-9:15 **Welcome remarks**

- **Admiral Dennis Blair** (USN, ret.), Chairman and CEO, Sasakawa Peace Foundation USA
- **Dr. William Perry**, Michael and Barbara Berberian Professor (emeritus), Stanford University; former U.S. Secretary of Defense

9:15-10:00 **General state of US-Japan collaboration**

- **Amb. Michael Armacost**, Fellow, Stanford University; former U.S. ambassador to Japan and the Philippines
- **Mr. Nobuo Tanaka**, Global Associate for Energy Security and Sustainability, Institute for Energy Economics, Japan; Professor, Graduate School of Public Policy, University of Tokyo

Wednesday, January 21 (cont'd)

10:00-10:15 **Break**

10:15-11:00 **General state of US-Japan collaboration (cont'd)**

- **Mr. Hidehiro Ikematsu**, Director of Aircraft Division, Bureau of Finance and Equipment, Ministry of Defense
- **Mr. Naoki Saito**, Deputy Director General, National Institute for Science, Technology Policy

11:00-11:30 **Plenary discussion**

Questions for Plenary Discussion

- Where are there opportunities for future collaboration—and among whom?
- Are there common barriers across sectors that require higher-level policy intervention?

11:30-13:00 **Group photo**

Working lunch (continuation of plenary discussion)

13:00-13:30 **Move to separate breakout panel venues**

13:30-16:30 **Breakout panels**

1. Energy

2. Aerospace

3. Information Technology

3.1 Cybersecurity

3.2 Big Data

3.3 Internet of Things

Questions for Discussion:

- Where is there already strong collaboration between U.S. and Japanese stakeholders (government, industry, and academia)?
- Where might opportunities lie for future collaborative efforts, and what is needed to facilitate those efforts?
- Are there specific barriers that need to be overcome, and how might that occur?



Wednesday, January 21 (cont'd)

- 18:00 **Reception**
- Venue:** The Stanford Faculty Club
 439 Lagunita Drive
 Stanford, CA 94305
- 20:30 **Take bus from reception venue back to hotel**

Thursday, January 22

- 8:00 **Meet in Westin Palo Alto hotel lobby**
- Take bus to campus**
- 8:15-9:00 **Breakfast**
- Venue:** Annenberg Conference Room (Room 105)
 Lou Henry Hoover Building
 580 Serra Mall, Stanford, CA 94305
- 9:00-10:30 **Report back from breakout sessions**
- 10:30-10:45 **Break**
- 10:45-12:00 **Common obstacles & opportunities**
- Next steps**
- 12:00-13:00 **Lunch**
- 13:00 **Take bus back to hotel**