

Japan Society for the Promotion of Science (JSPS)  
Washington Office  
**Agenda of 15<sup>th</sup> “Science in Japan” Forum**  
**“Energy and Environment”**

Tuesday, June 15, 2010 at Cosmos Club

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**Venue: Cosmos Club**

2121 Massachusetts Avenue, NW, Washington, DC 20008 USA

Co-sponsored by National Science Foundation (NSF), National Institutes of Health (NIH),  
US Department of Energy (DOE),  
American Association for the Advancement of Science (AAAS)

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**8:30am**

**Welcome address:**

**Prof. Motoyuki Ono**

*President, Japan Society for the Promotion of Science*

**Address:**

**Mr. Kenji Shinoda**

*Minister, Embassy of Japan*

**Opening remarks:**

**Dr. Hirotaka Sugawara**

*Director, Japan Society for the Promotion of Science, Washington Office*

**8:45am-10:45am Session 1: Environment**

**Convener: Dr. Teruyuki Nakajima**

*Professor, Director, Center for Earth Surface System Change  
studies, Atmosphere and Ocean Research Institute*

**Speakers: Dr. William K. Lau,**

*Chief, Laboratory for Atmospheres, NASA Goddard Space  
Flight Center*

**Dr. Michael MacCracken**

*Chief Scientist for Climate Change Programs, Climate Institute,  
Washington DC*

**Dr. Syukuro Manabe**

*Senior Meteorologist, Princeton University*

**10:45am-11:00am Break**

**11:00am-1:00pm Session 2: Energy Efficiency**

**Convener and Speaker:**

**Dr. Burton Richter**

*Senior Fellow, Freeman Spogli Institute for International  
Studies And Paul Pigott Professor in the Physical Sciences  
Emeritus, Stanford University*

**Speakers: Dr. Henry Kelly**

*Principal Deputy Assistant Secretary, U.S. Department of Energy*

**Dr. Yoshihiro Suda**

*Professor, Institute of Industrial Science, The University of Tokyo*

**Dr. Burton Richter**

**1:00pm-2:00pm Lunch, hosted by JSPS**

**2:00pm-4:00pm Session 3: Advanced Energy Sources**

**Convener and Speaker:**

**Dr. Chris Llewellyn-Smith,**

*President of the Council of SESAME (Synchrotron-light for Experimental Science and its Applications in the Middle East), Vice President of the Royal Society, and a Visiting Professor in the Oxford Physics Department*

**Speakers: Dr. Steve Cowley,**

*CEO, United Kingdom Atomic Energy Authority*

**Dr. Yoichi Fujiie**

*Academic Consultant Hiroshima University  
Professor Emeritus Tokyo Institute of Technology*

**Dr. Chris Llewellyn-Smith**

**4:00pm-4:15pm Break**

**4:15pm-6:00pm Session 4: Government Policy**

**Convener and Speaker:**

**Dr. Neal Lane**

*Malcolm Gillis University Professor, Professor of Physics and Astronomy, Senior Fellow, James A. Baker III Institute for Public Policy, Rice University*

**Speaker: Dr. Nina Fedoroff**

*Science and Technology Adviser to the Secretary of State  
U. S. Department of State*

**Mr. Sadayuki Tsuchiya**

*Director-General for Policy Coordination, Ministry of Education, Culture, Sports, Science and Technology (MEXT)*

**Dr. Neal Lane**

**“Summary” Dr. Neal Lane**

**6:30pm- Reception**