

Roundtable Seminar on "Climate Change and Fragility Implications on International Security"

Thursday, January 19, 2017

Ministry of Foreign Affairs of Japan

◆ PROGRAMME ◆

Plenary MC: Ms. Yuri Noguchi
Ministry of Foreign Affairs of Japan

10:00-10:50 Opening Session

- **Opening remarks (5 mins)**

Mr. Motome Takisawa
Parliamentary Vice-Minister for Foreign Affairs of Japan

- **G7 Working Group Chair update (10 mins)**

Building on the achievements of G7 Working Group: Commitment by G7 Foreign Ministers and outlining of progress made by G7 working Group

Mr. Tomoaki Ishigaki
Ministry of Foreign Affairs of Japan
Chair of the G7 Working Group

- **Keynote Speech (20 mins)**

Climate change and fragility implications for international policy and security

Prof. Kiichi Fujiwara
The University of Tokyo

- **Scene setting (15 mins)**

Research on climate-fragility risks in G7 countries: Issues to be explored

Mr. Alexander Carius
adelphi

10:50-11:50 Session 1 (Plenary)

[Moderator] Dr. Rajib Shaw, Institute for Global Environmental Strategies

- **First presentation (15 mins)**

Climate Change and Fragility Implications for National Security

Ms. Shiloh Fetzek
The Center for Climate and Security

- **Second presentation (15 mins)**

The UN Security Council and the integration of climate security risks

Dr Malin Mobjork
Stockholm International Peace Research Institute

- **Open Discussion (20 mins)**

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EN <http://www.mofa.go.jp/policy/environment/warm/cop/index.html>

JP <http://www.mofa.go.jp/mofaj/gaiko/kankyo/kiko/index.html>

T https://twitter.com/ccmofa_japan

Climate Change Division, International Affairs Bureau, Ministry of Foreign Affairs of Japan

Adjourn and Lunch Break

13:00-15:00 Closed Sessions

15:30-16:20 Plenary Panel

[Moderator] Dr. Rajib Shaw, Institute for Global Environmental Strategies

- **Reporting from Session 2 and Session 3 (10 mins)**

Reports from session moderators on some of the salient points raised in the presentations and discussions

- **Responses from panelists**

[Panelist 1: UN agency] (5 mins)

How the UN is addressing or planning to address climate change implications for migration and development and its related programming

Ms. Kaoru Nemoto
United Nation Information Centre

[Panelist 2: Developmental organization] (5 mins)

How development assistance agencies can integrate these concerns into their development assistance to generate positive outcomes for donor and recipient countries

Mr. Patrick Safran
Asian Development Bank

[Panelist 3: Research and science community] (5 mins)

What roles science and research organizations can play in addressing climate-fragility risks, including raising public awareness and providing guidance to public and private responses

Dr. Yasuko Kameyama
National Institute for Environmental Studies

[Panelist 4: Governmental organization] (5 mins)

Representing government on how to consider strengthening risk governance in policy

Mr. Tomoaki Ishigaki
Ministry of Foreign Affairs of Japan
Chair of the G7 Working Group

- **Open discussion (20 mins)**

16:20-16:30 Closing Remarks

Mr. Tomoaki Ishigaki
Ministry of Foreign Affairs of Japan
Chair of the G7 Working Group

END

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T https://twitter.com/ccmofa_japan

Opening Session : Keynote Speaker

Kiichi Fujiwara

Professor, Graduate Schools for Law and Politics, Policy Alternative Research Institute, The University of Tokyo



Biography

Kiichi Fujiwara is Director of the Security Studies Unit, Policy Alternatives Research Center, and Professor of International Politics at the University of Tokyo. A graduate of the University of Tokyo, Professor Fujiwara studied as a Fulbright student at Yale University before he returned to Japan at the Institute of Social Science (ISS). He has held positions at the University of the Philippines, the Johns Hopkins University, the University of Bristol, and was selected as a fellow of the Woodrow Wilson International Center at Washington D.C. Prof. Fujiwara's works include *Remembering the War*, 2001; *A Democratic Empire*, 2002; *Is There Really a Just War?* 2003; *Peace for Realists*, 2004 (winner of the Ishibashi Tanzan award, 2005; revised edition published in 2010); *America in Film*, 2006; *International Politics*, 2007; *War Unleashed*, 2007; *That's a Movie!* 2012, *Conditions of War*, 2013.

Opening Session : Speaker (Scene Setting)

Alexander Carius

Co-founder and Director, adelphi



Biography

Alexander Carius is co-founder and director of adelphi, a leading independent think tank and public policy consultancy on climate, environment and development. He is an experienced facilitator of national and international stakeholder dialogues and consultation processes and has written on a broad range of sustainability issues, from hydro-diplomacy, the geopolitics of climate change and urban transformation. Alexander Carius has been instrumental in advancing the global agenda on the geopolitics of climate change advising government agencies and international organizations and helped to develop respective policy programmes and processes, most recently on new climate for peace for the G7 foreign ministries.

Session 1 / Plenary Panel : Moderator

Rajib Shaw

Senior Fellow
Institute for Global Environmental Strategies (IGES)



Biography

Prof. Shaw is the Executive Director of the Integrated Research on Disaster Risk (IRDR) programme of International Council of Science, and also the Senior Fellow of Institute for Global Environmental Strategies (IGES). He is also the chairperson of SEEDS Asia, a Japanese NGO. Previously, he was a Professor in the Graduate School of Global Environmental Studies of Kyoto University, Japan. His expertise includes community-based disaster risk management, climate change adaptation, urban risk management, and disaster and environmental education. He is the editor of a book series on disaster risk reduction, published by Springer, and is the Co-chair of UN ISDR's Asia Science Technology Academic Advisory Group (ASTAAG). Prof. Shaw has published extensively in scientific journals and books.

Session 1 : Presenter

Shiloh Fetzek

Senior Fellow for International Affairs
The Center for Climate and Security



Biography

Shiloh Fetzek is Senior Fellow for International Affairs at the Center for Climate and Security. She is a security analyst focusing on climate change and environment, based at international affairs and security think tanks since 2007. Ms. Fetzek led climate security research projects at the International Institute for Strategic Studies (IISS) and as Head of the Climate Change and Security Programme at the Royal United Services Institute (RUSI) in London. As Senior Research Associate for Environment, Climate Change and Security at International Alert, she supported the New Climate for Peace project commissioned by the G7 Foreign Ministers. Ms. Fetzek's research interests include the social and political repercussions of environmental change and their interplay with other drivers of insecurity, including demographic dynamics.

Abstract

Title: Climate Change and Fragility Implications for National Security

This presentation will cover some of the key intersections between climate change and security risks, with a special focus on why the US government, particularly the security community, has taken the issue seriously over the past 15 years. In describing the climate security nexus, it will highlight recent examples and potential future scenarios in the Asia-Pacific region related to sea level rise, disasters, migration, food security and geopolitics/geoeconomics, focusing on how these might scale up into foreign policy and defence concerns. This will support the assertion that climate change should be dealt with as a high-probability, high-impact strategic and security issue by all governments, including Japan, other G7 countries and countries in Asia-Pacific. The presentation will also address how the incoming US administration might approach climate action generally, and how this might affect the US's Asia-Pacific rebalance and the climate-resilience component of US Pacific Command's activities in the region (e.g. supporting HADR capacity building). It will suggest a minimum set of responses that all countries' security communities and foreign affairs ministries should have in place to manage climate security risks.

The proposed structure is:

1. Opening statement/intro
2. Quotes indicating US Department of Defense/Pacific Command's seriousness on climate
3. How climate change poses security risks – observed crises, potential future scenarios
4. Climate change as a high-probability, high-impact strategic and security issue
5. Indications of the incoming US administration's approach
6. How Japan and other countries should minimize climate security risks

Session 1 : Presenter

Malin Mobjörk

Senior researcher, Climate change and security
Stockholm International Peace Research Institute (SIPRI)



Biography

Malin Mobjörk is a Senior Researcher at Stockholm International Peace Research Institute, SIPRI. The nexus of climate change, security and development is a major focus of her work. She has conducted studies on climate-related violent conflicts, climate-induced migration, and risk analysis of complex risks. Two additional areas of expertise relate to scenario analyses and inter- and transdisciplinary research. She joined SIPRI in February 2016 and worked previously as a Deputy Research Director at Swedish Defence Research Agency, FOI. She received her PhD in 2004 from the Department of Environmental Studies, Linköping University, Sweden.

Abstract

Title: The UN Security Council and the integration of climate security risks

Climate change is widely recognised as one of the major forces shaping the future. It affects the basic physical processes of the world, with far-reaching, and in worst case, potentially disastrous consequences for human societies. Climate risks can be characterised as being multifaceted (involving different consequences), multidimensional (ranging from local to global), and having short- medium- and long-term implications. Because of the compound character of climate risks, different policy- and issue-areas are affected simultaneously. There is broad agreement that successful, and sustained, responses demand an integrated approach; an approach that was explored in a recently launched report funded by the Swedish Ministry for Foreign Affairs. The presentation focuses on how the UN Security Council can adopt a more proactive role aiming towards reducing risks posed by climate change. Critical mechanisms for this change are: a) the formation of an institutional location within the UN-system for coordinating the work on climate-related security risks, b) a systematic change in how risk assessment are made and reported to the UN Security Council. I will highlight some key aspects for integrating climate risks in the risk assessment and risk management, which provides the ability to strengthen the UN Security Council's work on conflict resolution and peacebuilding.

Plenary Panel : Panelist

Kaoru Nemoto

Director
United Nations Information Centre, Tokyo



Biography

Ms. Nemoto has joined the United Nations Information Centre in Tokyo as its Director in August 2013, with more than 26 years of experience in journalism, communication and public relations. Her work with the United Nations High Commissioner for Refugees (UNHCR) from 1996 to 2011 encompasses various capacities and duty stations, covering humanitarian relief work and human rights protection both in the field and its headquarters. Between UNHCR assignments, Ms. Nemoto worked as a Public Information Officer for the World Food Programme in Japan and as the Executive Director of the Japan Association for UNHCR. Earlier in her career, she worked as an announcer and reporter for TV Asahi. Ms. Nemoto earned a master's degree in International Affairs from the Columbia University School of International and Public Affairs, and a bachelor's degree from the University of Tokyo, Faculty of Law.

Plenary Panel : Panelist

Patrick Safran

Principal Operations Coordination Specialist (Fragile Situations), Pacific Department,
Asian Development Bank (ADB)



Biography

As a Focal Point for fragile and conflict-affected countries, Dr. Safran supports ADB operations in this context. Previously, he helped developing ADB's strategic and results-oriented approach to fragile situations; focal point for disaster and emergency assistance; ICT coordinator; and project specialist and focal point for coastal and aquatic resources management. Prior to joining ADB, Dr. Safran was regional manager for Asia-Pacific and Latin America at French agricultural research agency CIRAD. He has PhDs in Agriculture from Tohoku University in Japan and in Natural Sciences from Lille University in France.

Plenary Panel : Panelist

Yasuko Kameyama

Deputy Director, Center for Social and Environmental Systems Research
National Institute for Environmental Studies (NIES)



Biography

Dr. Kameyama joined NIES in 1992. Her major field of study is international negotiation on climate change, from the aspect of international relations and political science. She spent a year during 1999-2000 as a visiting researcher at Department of Government and Politics, University of Maryland. She was a visiting professor at Graduate School of Frontier Sciences, University of Tokyo from 2006 to 2015. Her latest single-authored book "Climate Change Policy in Japan: From the 1980s to 2015" has been published from Routledge in January 2017.

The Roundtable Seminar on
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 19 January, 2017 Ministry of Foreign Affairs of Japan
 List of Participants

No.	Name (First Last)	Affiliation	
<i>Speakers and Moderators</i> in order of presenting			
1	Mr. Motome Takisawa	Parliamentary Vice-Minister for Foreign Affairs of Japan	Opening remarks
2	Mr. Tomoaki Ishigaki	Director, Climate Change Division, International Cooperation Bureau, Ministry of Foreign Affairs of Japan	Chair of the G7 Working Group
3	Prof. Kiichi Fujiwara	Professor, Graduate Schools for Law and Politics, Policy Alternative Research Institute, The University of Tokyo	Keynote speaker
4	Mr. Alexander Carius	Funding Director, adelphi	Opening presenter (Bringing into Focus)
5	Dr. Rajib Shaw	Senior Fellow, Institute for Global Environmental Strategies (IGES)	Session 1 and Plenary Panel Moderator
6	Ms. Shiloh Fetzek	Senior Fellow for International Affairs, The Center for Climate and Security	Session 1, First presenter
7	Dr. Malin Mobjörk	Senior researcher, Climate change and security, Stockholm International Peace Research Institute (SIPRI)	Session 1, Second presenter
8	Ms. Kaoru Nemoto	Director, United Nations Information Centre (UNIC), Tokyo	Plenary Panel, Panelist 1
9	Dr. Patrick Safran	Principal Operations Coordination Specialist (Fragile Situations), Pacific Department, Asian Development Bank (ADB)	Plenary Panel, Panelist 2
10	Dr. Yasuko Kameyama	Deputy Director, Center for Social and Environmental Systems Research, National Institute for Environmental Studies (NIES)	Plenary Panel, Panelist 3
<i>Participating Experts</i> in alphabetical order of last name			
11	Mr. Takao Aiba	Project General Manager, Environmental Affairs Division, Toyota Motor Corporation	
12	Prof. Jun Arima	Professor, Graduate School of Public Policy, The University of Tokyo	
13	Ms. Mie Asaoka	President, Kiko Network	
14	Dr. Michiko Banba	Associate Professor, Education Center for Disaster Reduction, Institute for General Education, University of Hyogo	
15	Dr. Mark Elder	Senior Coordinator, Principal Policy researcher, Programme Management Office, Institute for Global Environmental Strategies (IGES)	

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No.	Name (First Last)	Affiliation
16	Dr. Kumiko Fujita	Researcher, Research Section of River disaster Prevention Systems, Research Center for Fluvial and Coastal Disaster, Disaster Prevention Research Institute, Kyoto University
17	Ms. Ayumi Fukakusa	Climate Change and Energy department, Friends of the Earth (FoE) Japan
18	Mr. Jun Furuya	Project Leader, Development Research Division, Japan International Research Center for Agricultural Sciences (JIRCAS)
19	Ms. Kimiko Hirata	Chair, Climate Action Network Japan (CAN-Japan) / International Director, Kiko Network
20	Mr. Yasukiyo Horiuchi	Co-Director, International Cooperation Bureau, Keidanren (Japan Business Federation)
21	Commander Takahiro Ishihara	Commander, Strategic Studies Department, National Security & Strategic Studies Office, Japan Maritime Self-Defense Force Command and Staff College
22	Mr. Hiroaki Ishii	Executive Director, Japan Association for Refugees
23	Dr. Mikio Ishiwatari	Senior Advisor, Disaster management and water resource management, Japan International Cooperation Agency (JICA)
24	Prof. Masayoshi Iyoda	Researcher, Kiko Network
25	Mr. Takeshi Komino	General Secretary, Japan CSO Coalition for DRR (JCC-DRR), CWS Japan
26	Ms. Masako Konishi	Deputy Director, Conservation Department, World Wildlife Fund (WWF) Japan
27	Mr. Jonathan Berkshire Miller	Senior Fellow, EastWest Institute
28	Prof. Taikan Oki	Senior Vice-Rector, United Nations University
29	Ms. Atsuko Nishikawa	Senior Manager, Global and Regional Policy, Conservation International Japan
30	Mr. Lukas Ruttinger	Senior Project Manager, adelphi
31	Ms. Yuri Onodera	Friends of the Earth (FoE), Japan
32	Dr. Daisuke Sano	Deputy Programme Managing Director, Programme Management Office, Institute for Global Environmental Strategies (IGES)
33	Ms. Mio Sato	Chief of Mission, International Organization for Migration (IOM) Tokyo-Country Office
34	Dr. Gen Sakurai	Researcher, Statistical Modeling Unit, Division of Informatics and Inventory, Institute for Agro-Environmental Sciences, National Agriculture and Food Research Organization (NARO)

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No.	Name (First Last)	Affiliation
35	Mr. Satoshi Shigiya	Senior Director, Office for Climate Change, Japan International Cooperation Agency (JICA)
36	Mr. Kunihiko Shimada	Chief Executive Officer (CEO), KS International Strategies, Inc.
37	Mr. Takejiro Sueyoshi	United Nations Environment Programme Finance Initiative, (UNEP-FI)
38	Mr. Akihiko Sunami	Senior Director for City Diplomacy, Office of the Governor for Policy Planning, Tokyo Metropolitan Government
39	Mr. Yoshiharu Tachibana	Visiting researcher, Graduate School of Public Policy, The University of Tokyo
40	Prof. Yukari Takamura	Professor (International Law), Graduate School of Environmental Studies, Nagoya University
41	Mr. Kazuhiko Takemoto	Director, Institute for the Advanced Study of Sustainability (UNU-IAS), United Nations University
42	Ms. Sumiko Takeuchi	Visiting Professor, University of Tsukuba, The 21st Century Public Policy Institute
43	Dr. Hideo Tomikawa	Senior Researcher, National Institute for Defense Studies, Japan (NIDS)
44	Mr. Naoyuki Yamagishi	Leader, Climate and Energy Group, World Wildlife Fund (WWF) Japan
45	Prof. Taro Yamamoto	Professor, Institute of Tropical Medicine, Nagasaki University
46	Ms. Mari Yoshitaka	Special Advisor, Bureau of Environment, Mitsubishi UFJ Morgan Stanley
47	Dr. Eric Zusman	Area leader, Principal Policy Researcher, Integrated Policies for Sustainable Societies, Institute for Global Environmental Strategies (IGES)

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List of Participants

No.	Name (First Last)	Affiliation
<i>G7 Representatives</i> in alphabetical order of country		
<i>Canada</i>		
	Mr. Ian Small	Global Affairs, Canada
<i>France</i>		
	Mrs. Benedicte Contamin	Policy advisor, Global Affairs Direction / Directorate for Sustainable Development, Ministry of Foreign Affairs, France
<i>Germany</i>		
	Mr. Peter Fisher	Deputy Director General, Energy and Climate Policy, Federal Foreign Office, Germany
	Mr. Jan-Axel Voss	Deputy Head of Division, Climate and Environmental Foreign Policy, Federal Foreign Office, Germany
<i>Italy</i>		
	Prof. Grammenos Mastrojeni	Coordinator for the Environment and Head of the Science-Policy Interface, Development Cooperation, Ministry of Foreign Affairs
	Ms. Tosca Barucco	Coordinator for Environment and Climate Change, Directorate General for Global Affairs, Ministry of Foreign Affairs and International Cooperation
<i>Japan</i>		
	Mr. Tomoaki Ishigaki	Director, Climate Change Division, International Cooperation Bureau, Ministry of Foreign Affairs of Japan
	Mr. Seiichi Urauchi	Deputy Director, Climate Change Division, International Cooperation Bureau, Ministry of Foreign Affairs of Japan
	Mr. Yudai Maeda	Deputy Director, Climate Change Division, International Cooperation Bureau, Ministry of Foreign Affairs of Japan
<i>United Kingdom</i>		
	Mr. Malcolm Ridout	Official, Department for International Development
<i>United States</i>		
	Mr. Andrew Robert Rakestraw	Foreign Affairs Officer, U.S. Department of State
	Ms. Swathi Veeravalli	Climate and Environmental Security Advisor, US Agency for International Development.
<i>EU</i>		
	Dr. Pascal Jean Delisle	Adviser on Climate Change, Economic and Global Issues Division, European External Action Service