Scheduled	Title / Theme	Organizer
13:00-14:30	Development of JCM project and its methodology through Study Programme and	Global Environment Centre
11 Nov	Financing Programme	Foundation (GEC)
	The event introduces the recent development of the Joint Crediting Mechanism (JCM), JCM	
	Financing Programme for JCM Model Projects and Study Programme for JCM Projects in order to	
	develop JCM Projects and JCM Methodologies.	
13:00-14:30	Capacity Development for National GHG Inventory and Japan's Support	Japan International Cooperation Agency (JICA)
12 Nov	A greenhouse gas (GHG) Inventory is the basic data and information for designing and	Ministry of the Environment, Japan
	evaluating climate change policies and measures. This session is aimed to present the findings	(MOEJ)
	from the technical assistance by Japan International Cooperation Agency (JICA) on national GHG inventory in Vietnam and Indonesia. It will then discuss the capabilities and challenges	
	concerning the submission of biennial update reports from non-Annex I Parties. The experiences	
	of the support by the US will be also shared and discussed.	
15:00-16:00	Introduction of MOEJ's Activity on the Joint Crediting Mechanism (JCM): JCM	Institute for Global Environmental
12 Nov	Capacity Building Activity in Asia	Strategies (IGES)
	This event introduces IGES capacity building activity in Asia, financed by Ministry of the	
	Environment, Japan. During the session, representatives from host countries and supporting	
	organization provide lessons learned from the current activities and discuss how those partners	
	would be involved in effective capacity building activities.	
19:00-20:30	Japan's Research and Observation for IPCC AR5 WGI	Remote Sensing Technology Center of
12 Nov	This event consists of a series of presentations and a panel discussion on Japan's cutting-edge	Japan (RESTEC) Ministry of Education, Culture, Sports
	research and earth observation. It is about Japan's contribution to IPCC AR5 WGI as well as the	Science and Technology, (MEXT)
	latest scientific knowledge, generated by a super computer called Earth Simulator and Greenhouse gases Observation	Japan Meteorological Agency, JAPAN
	Satellite, for instance. Speakers include a Japanese Lead Author of AR5 WGI on near-term	(JMA)
	Climate Change Projections and Predictability.	Aerospace Exploration Agency (JAXA
10:00-11:30	Transfer of Low Carbon Technologies through the Joint Credit Mechanism (JCM)	The University of Tokyo (AORI) Overseas Environmental Cooperation
		Center, Japan (OECC)
13 Nov	The event introduces recent efforts to promote the transfer of technologies implemented as part of the MOEJ programme for the Joint Crediting Mechanism (JCM). The discussion includes how	
	technology needs survey are conducted in selected sectors in developing countries, and	
	matchmaking for developing JCM projects.	

Scheduled	Title / Theme	Organizer
13:00-14:30	Financing, Partnership & Networking Strategies for Action-Oriented Research &	Asia-Pacific Network for Global Change Research (APN)
13 Nov	Capacity Building: What Does/Doesn't Work? Short, sharp panel-audience interactive session that showcases APN member countries	
	initiatives to strengthen the science-policy-user interface for climate change, focusing on disaster	
	risk reduction and climate adaptation, through knowledge generation, sharing and management.	
	Potential new approaches will be investigated that address co-financing, partnerships and	
	networking among multiple stakeholders at local, national and regional levels.	
15:00-16:30	Pathways toward low carbon societies in Asia by 2050 and contributions of Japan to	National Institute for Environmental Studies (NIES)
13 Nov	their realization	Studies (NIES)
	This event will present an overview of the Asia-Pacific Integrated Model (AIM) and research	
	outcomes of low carbon society scenarios at national and city levels in Asia as analyzed using the	
	AIM. It will then discuss the contributions from Japan which are imperative towards the	
	implementation of leapfrog development in Asia in line with the outcomes of training sessions and workshops organized in collaboration with governments and research institutes in Asia.	
17:00-19:00	Workshop on "Evaluation of the high-carbon reservoirs by integrated MRV system"	Research Faculty of Agriculture,
13 Nov	To discuss about "Evaluation of the high-carbon reservoirs by integrated MRV system" and to	Hokkaido University
13 NOV	share our experience related to the JST-JICA Project on "Wild Fire and Carbon Management in	
	Peat-Forest in Indonesia"	
9:30-11:00	Japan's Support on Adaptation: National Adaptation Planning and Insurance	Ministry of the Environment, Japan
14 Nov	Japan International Cooperation Agency (JICA) supports the Government of Indonesia in	(MOEJ)
	taking a range of climate change initiatives, which covers, among others, the formulation on a	Japan International Cooperation
	national adaptation action plan as well as monitoring and evaluation (M&E) of the progress of	Agency (JICA)
	adaptation. It also includes a support for a pilot implementation of agricultural insurance	
	targeting rice farmers in Java. This session is aimed to contribute to COP19 on the enhanced	
	action on adaptation by sharing and discussing the findings from the cooperation between Japan	
13:00-14:30	and Indonesia. How to assess & review a commitment of each country in the Post-2020 Framework	Ministry of the Environment, Japan
		(MOEJ)
14 Nov	Post-2020 framework is now discussed under ADP/WS1. It is generally agreed that one of the key elements of the new framework is "Transparency". Many Parties proposed that ex-ante	
	consultation would be implemented for a nationally-determined commitment to ensure the	

Scheduled	Title / Theme	Organizer
	 transparency. On the other hand, it is also important to "assess & review" a fixed commitment regularly to ensure the effectiveness of the new framework. It is expected that "assess & review" mechanism should take national condition of each Party into consideration and encourage each Party's efforts. In this side event, we would like to show you some presentations such as (i) current issues of assessment & review of a commitment/target in both developed and developing countries, (ii) initiatives of existing infrastructure to facilitate the implementation of actions under the UNFCCC, and (iii) lesson learnt from other international agreements. After the presentation, effective, facilitative assess & review process will be discussed. 	
15:00-16:30	Responding to the adaptation challenges: an interactive session for mobilization of	National Institute for Environmental
14 Nov	adaptation research and partner engagementA major challenge of the research community is to provide relevant information to policymakerson vulnerability, impacts and adaptation in the context of changing climate. PROVIA hasdeveloped a set of Research Priorities for the global VIA community.For the next step, the event will be an interactive consultation session on how to initiate aprocess to facilitate research community to engage in developing research projects from theidentified research priorities and implementing them.	Studies (NIES) United Nations Environment Programme (UNEP)
9:00-11:15	REDD+: Study Safeguards form Field Experiences NOW!	International Tropical Timber
15 Nov	 The International Tropical Timber Organization (ITTO) and the Japan International Cooperation Agency (JICA) have long been working on conservation and sustainable use of forests in developing countries. At the Nineteenth Session of the Conference of the Parties (COP 19) of the UNFCCC (11-22 November 2013), ITTO and JICA have the valuable opportunity to demonstrate their efforts in order to study lessons learned from our field activities. The objective of this side event is to: Share experiences and lessons learned from the field activities which ITTO and JICA have 	Organization (ITTO) Japan International Cooperation Agency (JICA)
	 implemented in support of developing country Parties; ·Identify key issues which need to be considered to secure the safeguards in a practical manner according to the specific national circumstances and capabilities of the respective developing country Parties; and thereby ·Contribute to the process to develop a transparent, consistent and effective mechanisms for 	

Scheduled	Title / Theme	Organizer
	REDD+ implementation in which all the safeguards are fully addressed and respected.	
11:30-12:45	Seminar 'Economics of Climate Change in East Asia' (People's Republic of China.	Asian Development Bank (ADB)
15 Nov	Mongolia, Republic of Korea, and Japan)	
	Seminar 'Economics of Climate Change in East Asia' will examine how strategies for adapting to climate change up to 2050 can be combined with measures to reduce greenhouse gas emissions in the People's Republic of China, Mongolia, Republic of Korea and Japan. Regional carbon markets and co-benefits of linking	
	climate change mitigation/adaptation to improve air quality will be discussed.	
13:00-14:00	CTI PFAN - Mobilizing Financing for Adaptation Related Projects	International Center for
15 Nov	CTI PFAN is working with adaptation related projects to help them prepare and structure to attract private investment using a proven model for mitigation. This event will introduce the firsthand experiences of the country representatives working with CTI PFAN on adaptation related projects.	Environmental Technology Transfer (ICETT)
14:30-16:00	Introduction of the rules and guidelines of the Joint Crediting Mechanism (JCM)	Mitsubishi UFJ Research and Consulting Co., Ltd.
15 Nov	This event will introduce key concepts of the JCM and main points of the recently adopted JCM rules and guidelines. Presentations will be given on the basic concepts, purposes, involved stakeholders, project cycle procedure and technical guidelines of the mechanism.	
16:30-18:00	How can Asia reduce GHG emissions to realize 2 °C target?	Institute for Global Environmental
15 Nov	To stabilise the global climate, it is vital to tackle the growing increase of GHG emissions from developing countries. In particular, proactive actions should be taken in emerging Asia. This side-event is based on the discussions at the Low Carbon Asia Research Network (LoCARNet) 2nd Annual Meeting in July 2013 in Yokohama, Japan, and aims to introduce some challenges dealt with in Asia, including presenting analysis on GHG reduction potentials using the Asian-Pacific Integrated Model (AIM model) by researchers in Asia; evaluating the reductions target in each country; and suggesting necessary policies to implement efficient reductions in each country. The side-event would like to facilitate further discussions how Asia can reduce GHG emissions	Strategies (IGES) National Institute for Environmental Studies (NIES)
	towards attaining the two degree stabilisation target.	
18:30-20:00	Guidebook on NAMAs - based on experiences in Asia and the World	Overseas Environmental Cooperation Center, Japan (OECC)
15 Nov	The event introduces a Guidebook on NAMAs jointly drafted by Asian countries and international experts. The Guidebook introduces top-down and bottom-up approaches to quantify	

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	GHG emissions and reduction targets, institutional framework for governing NAMAs, and low	
	carbon technology application. Authors include Cambodia, Mongolia, Lao PDR, Vietnam, NIES,	
10:00-11:30	IGES, OECC, WRI, etc. Integrated Risk Governance – an approach to adaptation to climate change	Overseas Environmental Cooperation
	The event introduces recent efforts to drive integrated risk governance(IRG), combining climate	Center, Japan (OECC)
16 Nov	change risk and other natural disaster risks, in urban development planning, and disaster risk	Beijing Normal University, China
	management. A draft plan for formulating a consortium of universities, as well as application of	
	IRG to local governments in Asia.	
13:00-13:45	Environmentally Sustainable Cities (ESC) Model Cities Programme in ASEAN	Institute for Global Environmental
16 Nov	The ASEAN ESC Model Cities Programme promotes the development of ESC in selected 14	Strategies (IGES)
	cities in 8 ASEAN countries providing seed funding, technical assistance and other forms of	Ministry of the Environment, Japan (MOEJ)
	support for innovative and voluntary bottom-up initiatives, as well as strengthening national ESC	
	frameworks. With the second year of the programme now approaching, this session shows the outputs of the first year and discusses the way forward.	
14:15-15:00	Low-Carbon City Planning in Surabaya, Indonesia, Supported by Kitakyushu, Japan	Institute for Global Environmental
14.15 15.00 16 Nov	Kitakyushu City, together with Institute for Global Environmental Strategies (IGES) and other	Strategies (IGES)
10 100	private companies and funding support from Ministry of the Environment, Japan, assists	Ministry of the Environment, Japan
	development of a low-carbon city plan in Surabaya, Indonesia, in line with the Green Sister City	(MOEJ)
	Agreement between the two cities signed in November 2012. This session introduces the identified	
	priority projects for greenhouse gas (GHG) emissions reduction in energy, transport, solid waste	
	and water management sectors.	
16:00-17:30	Making Nationally-determined Contributions Operational and More Ambitious	Institute for Global Environmental
16 Nov	Many Parties, including developed and developing countries, supports the idea of	Strategies (IGES) World Resources Institute (WRI)
	"nationally-determined contributions" (i.e., Parties should define their own mitigation	
	contributions, taking into account national circumstances, capacity and other factors that they consider relevant). The aim of this event is to discuss specific steps and time frames that aim to	
	add ex-ante clarity to nationally determined contributions to climate change mitigation and	
	enhance their levels of ambition.	
9:00-10:00	Low Carbon Implementation in Asia - Launching Iskandar Malaysia Low Carbon	National Institute for Environmenta
18 Nov	Implementation Plan	Studies (NIES)
	This event focuses on Low Carbon Implementation actions in Malaysia, Japan and Asia, such as	Universiti Teknologi Malaysia (UTM

Scheduled	Title / Theme	Organizer
	green technology development, LCCF (Low Carbon City Framework) by KeTTHA, 10 Low Carbon	
10:30-11:30	implementation actions by IRDA, 10 Asia Low Carbon Actions by NIES and so on.	United Nations University Institute of
	Climate Co-benefits in Urban Areas; Concepts and Tools to Align Climate Change	Advanced Studies (UNU-IAS)
18 Nov	Mitigation and Development Goals in Cities	
	The event discusses how we can generate urban co-benefits; i.e., positive impacts for integrating	
	climate change with local sustainable development goals in cities, in the energy, waste, land-use and transportation sectors based on empirical studies in India, China, Indonesia, Japan and	
	Brazil.	
12:30-14:00	REDD+ safeguard: Possibility and challenges to develop safeguard information	Forestry and Forest Products Research
18 Nov	systems based on scientific approaches	Institute(FFPRI)
	Developing countries are requested to develop information systems to provide information how	Japan International Forestry Promotion & Cooperation Center
	they respect and enhance safeguards on REDD+ activities. But HOW?	(JIFPRO)
	As its first step, in this event we aim at	Japan Overseas Forestry Consultants
	1) sharing the latest information on REDD+ safeguard negotiations,	Association (JOFCA)
	2) learning the safeguard approaches implemented in REDD+ projects and	Mitsubishi UFJ Research and
	3) discussing the importance of scientific approaches on safeguard information systems.	Consulting Co., Ltd.
		Forestry Agency
14:30-16:00	Joint Crediting Mechanism: Japan and Indonesia	Ministry of the Environment, Japan (MOEJ)
18 Nov	The signing of the agreement on Joint Crediting Mechanism (JCM) between the Governments	Japan International Cooperation Agency (JICA) Institute for Global Environmental
	of Japan and Indonesia in August 2013 is a significant milestone in the cooperation for promoting	
	low carbon development. By September 2013, 57 feasibility studies of JCM have been conducted and 12 studies are underway. In the meantime, the preparatory work by the Government of	
	Indonesia as a host country of JCM has also begun. This session is aimed to provide an	Strategies (IGES)
	opportunity to hear the update and prospect from the key officials from the two governments who	
	are closely engaged in the discussions for designing JCM.	
16:30-18:00	HCMC-Osaka City Cooperation Project for Developing Low Carbon City	Global Environment Centre
18 Nov	This event will present the Ho Chi Minh City-Osaka City cooperation project for develop low	Foundation(GEC)
	carbon city. This project is carried out utilizing Joint Crediting Mechanism (JCM) and	
	public-private partnership.	

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18:30-20:00 18 Nov	Networking for Adaptation Knowledge & Action in Asia-Pacific by Asia Pacific Adaptation Network (APAN)	Institute for Global Environmental Strategies (IGES)
	The event will present how the Asia Pacific Adaptation Network (APAN) has scaled up the adaptation actions in the region with wider stakeholders. Main objectives include: (i) present APAN's roles and work in the region and (ii) share experience and lessons by APAN's partner institutes and discuss how a network can effectively address the varied issues of climate change adaptation.	UNEP Regional Office for Asia and the Pacific (UNEP ROAP)
10:00-11:30	Facilitating Private Sector Participation in REDD+ Activities	Forestry & Forest Products Research
19 Nov	We will present lessons learned from REDD+ feasibility studies for REDD+ by the Japanese private sector (incl. NGOs and private companies) and present a role of the public sector to facilitate participation of private entities. In this side event, FFPRI will introduce the draft guidelines for REDD+ which is envisaging bilateral mechanisms based on the inputs from private sectors and JICA. Based on this information, participants will discuss how to facilitate the private sector participation in REDD+ activities.	Institute, JAPAN (FFPRI) Japan International Cooperation Agency (JICA) International Tropical Timber Organization (ITTO)
12:30-14:00	Transition to Low-Carbon Resilient Societies: From Theory to Reality	Institute for Global Environmental
19 Nov	For stabilizing climate, zero emission of GHG is required eventually, and adaptation to the social changes along the ways seems to be inevitable. So, it is not only a matter of energy supply system but it requires structural changes and revolution in the existing socio-economic system as a whole. We are in a period of huge transition in our modern history. To accelerate a transition, more comprehensive approaches including dematerialization, enhancement of cities' initiatives, reform of energy market with competition and cooperation, up-scaling private investment to low carbon/green economy. Some emerging issues are, for instance, the evaluation of long- term pros and cons of introducing shale gas, and the way to use green investment as leverage to realize a new economic regime for a low carbon society. The side-event aims to share knowledge and key findings of the outcomes of the International Research Network for Low Carbon Societies (LCS-RNet), consisting of researchers and experts working in the front line of each governmental policy making process.	Strategies (IGES) National Institute for Environmental Studies (NIES)
14:30-16:00	Dialogue on the agreed outcomes by 2015 under the Durban Platform process	National Institute for Environmental
19 Nov	This event will discuss mainly architecture and legal nature of the potential 2015 agreement under the Durban Platform by inviting panelists from Japan and overseas. Outcomes of an international web survey conducted by NIES will be presented.	Studies (NIES)

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18:30-20:00 19 Nov	SLCP reducing efforts in Asia and Japan's contribution to the Climate and Clean AirCoalition (CCAC)While experiencing rapid growth of the economy and population, Asia faces severe air pollutionand huge potential to reduce SLCPs. Japan has been promoting cooperative activities includingcontribution to the CCAC. The aim of this event is to present Japan's SLCP reducing activitiesand to encourage Parties, particularly those from Asia, to work together towards mitigation ofSLCP emissions.	Ministry of the Environment, Japan (MOEJ) Institute for Global Environmental Strategies (IGES)
10:30-11:30	Development & Deployment of GHG emission reduction technologies – Putting into	New Energy and Industrial
20 Nov	practice with NEDO's international activitiesFor developing and emerging countries continuing to experience rapid economic growth, it has become important to realize a low carbon society with green growth. To achieve this goal, the development and deployment of technologies for energy-efficiency and conservation and /or renewable energy are crucial.By conducting various studies and demonstrative projects overseas, New Energy and Industrial Technology Development Organization (NEDO) has been contributing to introduction of Japan's environment-friendly technology to many countries. These activities have not only resulted in the contribution of GHG emissions reduction, but also in supporting green growth.In this session, we will share outcome from these activities and the way forward, including Joint Crediting Mechanism (JCM), which the Japanese government has been proposing. JCM is a mechanism that supports GHG emission reduction with the implementation of the projects and verifies these contributions.	Technology Development Organization (NEDO)
13:00-14:30	Japan's technological contribution to realize a low carbon society on a global scale	KEIDANREN (Japan Business
20 Nov	Discuss how Japanese industry can contribute to realize a low carbon society on a global scale through the usage of technology (challenges, expectation and solution), in consideration that technology is the key to achieve economic growth and combat climate change.	Federation) Japan International Cooperation Agency (JICA)
15:00-20:00	Japan's global and domestic initiatives towards a low-carbon society	Ministry of the Environment, Japan (MOEJ)
20 Nov	This session will introduce concrete actions taken by Japan towards achieving at least a 50% reduction of global emissions by 2050 and as part of it, developed countries reducing emissions in aggregate by 80% or more.	