



Asian Co-benefits Partnership (ACP) 5th Advisory Group Meeting

Meeting Summary

24 July 2014, 13:00- 16:00
International Organizations Center
Pacifico Yokohama, Japan

Summary

- The ACP is an informal and interactive platform designed to improve information sharing and stakeholder dialogue on co-benefits in Asia. The ultimate goal of the ACP is the mainstreaming of co-benefits into sectoral development plans, policies and projects in Asia.
- The Asian Co-benefits Partnership (ACP) Advisory Group is convened once annually. The Advisory Group meeting has several important objectives as a primal discussion opportunity to guide the ACP; to set and review strategic priorities for the ACP, review the ACP work plan prepared by the Secretariat, recommend the working method, and to provide advice to the Secretariat on the ACP and its activities.
- On 24 July 2014, the Fifth Advisory Group meeting was held at Pacifico Yokohoma, Japan. About twenty members from government agencies, international organisations and research institutions joined this meeting and discussed; Work Plan 2014-2015, extended contribution and collaboration; modalities and planning of 2nd ACP White Paper. The ACP Advisory Group then agreed to 1) complete a revision of draft Work Plan 2014-2015 with their inputs, 2) initiate the proposed actions once the Plan was fixed; 3) keep close communication on forming concrete linkages between the ACP and CCAC, and other relevant initiatives; 4) initiate a process for developing the 2nd ACP White Paper and share draft discussion notes with Advisory Group members; and 5) maintain and further strengthen collaboration among the ACP Advisory Group as well as general member organisations.

Meeting summary

1. Work Plan for 2014-15

In the first agenda, the secretariat gave an overview of recent activities on co-benefits in the latest one year in Asia. In addition to ongoing efforts being led by international initiative, several new research projects and programmes have also been launched to address domestic and regionally common air pollution problems. For instance, these efforts include but not limited to;

- In Japan, a five-year “S-12 project” has been initiated by fund of the Environment Research and Technology Development Fund of Ministry of the Environment, Japan (MOEJ). The project is mainly being led by Tokyo University with a group of several other universities and research institutes to quantitatively assess climate change and environmental impacts by Short-Lived Climate Pollutants (SLCPs) and to develop an integrated system for searching suitable paths toward reducing GHGs, especially SLCPs basically from scientific point of view.
- MOEJ also has announced the launch of new regional collaboration programmes which aim to bring together scientific knowledge, expert experiences and Japanese air pollution mitigation technologies by utilising existing regional frameworks and capacities to address

transboundary air pollution in Asia (see more in section 2).

- Being led by international partnership of CCAC, “High-level Sub-regional Consultation on Advancing Action on Short-Lived Climate Pollutants (SLCPs) in Southeast and Northeast Asia” is to be held in Bangkok, Thailand in August to follow-up the first sub-regional meeting to have more focused discussions on national planning for SLCPs measures and seek linkage with other priority issues and regional processes. Many of the ACP Advisory Group members have been involved in this effort.

Next, the secretariat presented summary of final status and achievements of activities of Work Plan 2012-2013 (see Appendix 2).

Then the secretariat provided summary of draft of Work Plan 2014-2015 (see Appendix 3). The new work plan will keep the same organisational profile and major four categories of main activities as previous plans. The four categories include (i) information sharing, (ii) communication, (iii) co-benefits policies/projects, and (iv) regional cooperation. Regarding focus of the ACP activities, some suggestions were raised as follows;

- [Mr. Iyngararasan, UNEP] The focus of activity should move from previous main activities of awareness rising to taking action; this requires putting more resources on knowledge collection and technology dissemination. Mainstreaming necessary process or target (e.g. focus on MOEJ project) may help this to achieve. Also, the ACP could try to be more influential on existing regional activities such as CCAC regional meeting in Asia by providing key messages; this is similar to efforts which the UNEP has made for leading the Environment and Health Minister meeting together with World Health Organisation (WHO).
- [Ms. Aida, RRCAP] Considering previous efforts, as well as for aiming to take a role of knowledge transfer by the ACP, new category of “capacity building” could be added to A-1.1 as “e” on p.2 and to A-4.13 as “d” (before current d) strengthening of regional cooperation... on p.5.
- [Mr. Bjarn, CAA] From now on, quantification of co-benefits will be more required; this point was underlined in discussion at previous CCAC meeting in Paris concerning revealing nexus of environment and health impacts. This also will help the ACP for moving from knowledge sharing to actual implementation of co-benefits type of action at ground level.
- [Ms. Kay, CAA] Transition from knowledge to action could be a good topic of the next ACP white paper. At upcoming Better Air Quality (BAQ) 2014 conference (19-21 in Colombo, Sri Lanka), there may be possibility to have a session (as a pre-event) on discussing topics raised in the ACP white paper. There will be a session on SLCPs.
- [Dr. Li, PRCEE] PRCEE has conducted research on co-benefit type of environmental policy development in China by revealing stage of policy development such as shift from “pre-co-benefit” to “co-control”. Environment and trade could be another possible topic for the next white paper. Also, the Work Plan should aim to have efforts that could be common benefits to all the ACP Advisory Group members.
- [Dr. Kevin, GAPF/SEI] Tool development is also a possible further focus of the next ACP

action. For instance, the CCAC has been developing tool kits under Supporting National Planning for Action on SLCPs (SNAP) initiative so that national governments can estimate their SLCPs emissions for setting low emission strategies. There is potential that activity integrating SLCP issues into national policies could be linked to NAMA development. The ACP could aim to join those efforts as its own effort of planning the ACP tool kit.

- [Ms. Kareff, ESCAP] ESCAP initiated annual high-level Asia Pacific Forum on Sustainable Development which could be target of co-benefits promotion. The ACP can try to recommend how co-benefits could be integrated into post-2015 processes in area of climate change and sustainable development goals. Also if the ACP has a tool kit, it would be useful for capacity building and influencing on policy development on co-benefits.

Considering all comments above, the co-chairs emphasised that continued communication is important to best use of the ACP resources for sharing useful information and effectively achieve the Work Plan. Co-chair also encouraged the Advisory Group members to propose new activities that could be in line with the ACP mission; especially on how to move forward with a new Work Plan for 2014-2015. The Secretariat also asked the participants to provide the secretariat with further opinions and information to add or revise, if any, by email.

2. Extended contribution and collaboration

In this session, first, Dr. Hicks from GAFP and SEI shared brief background of the Climate and Clean Air Coalition (CCAC) and updates of initiatives and recent activities. CCAC is an international voluntary initiative to promote integrated air and climate control for SLCPs. Dr. Hicks has been actively involved in coordinating global and regional activities. He underlined the following points;

- Countries in Asia have shown growing interests in CCAC. Currently: Bangladesh, Japan, Mongolia, South Korea and the Maldives are members of the CCAC. India and China (NDRC) have joined CCAC meetings as observers. Nepal, Thailand and Indonesia have also shown their interests in activities of CCAC.
- CCAC will soon hold a High Level Sub-regional Consultation on Advancing Action on Short-Lived Climate Pollutants (SLCPs) in Southeast and Northeast Asia in August in Bangkok to discuss concrete ways to advance action for SLCPs mitigation in this region. This meeting will be held with back to back with the Extraordinary High Level Officials Meeting of the Regional Forum on Environment and Health in Southeast and East Asian countries which is organised by World Health Organisation (WHO) and United Nations Environment Programme (UNEP).
- In the CCAC Regional Assessment initiative which assesses the current scientific understanding of the SLCP issue, technical capacity and develops SLCP mitigation action scenarios, the Latin America and Caribbean region has been taking a lead and in 2014 has been the first region to start its assessment. Earlier in Tokyo this week, a joint meeting was held among the UNEP's Atmospheric Brown Cloud (ABC) project, CCAC and the S-12 project in Tokyo. At the meeting, the need for the development of joint activities was

emphasised and potential areas for collaboration and joint activities were discussed including a potential Asian Regional Assessment, as well as national action planning and capacity-building at regional, sub-regional, and national levels.

- Member countries can voluntarily pool their funds to the CCAC Trust Fund, which now has around more than 15 million USD and supports activities under its current 10 initiatives. Among member countries, Canada and USA are the biggest supporters; Japan, Sweden, Norway, Switzerland also contributes significant financial contributions.
- The possibility for the ACP to contribute to CCAC was also considered e.g. a contribution to the broader regional assessment in Asia especially by providing knowledge for a chapter on technical measures for SLCPs mitigation and knowledge of co-benefits in the region

Main comments are as follows;

- [Dr. Supat] Co-chair extended the background of the purpose of holding these two big scale of meetings: By holding the CCAC Sub-regional Consultation prior to the Regional Forum on Environment and Health, the former meeting could inform their messages of health benefits to the latter meeting; also the latter meeting aims to help countries develop a National Environment and Health Action plan (NEHA) possibly by taking the SLCPs aspect into account.
- [Ms. Aida, RRCAP] It will be good for the ACP to aim to develop a project proposal in order to contribute to the CCAC activities; e.g. the Asian Regional Assessment or Supporting National Action Planning (SNAP) on SLCPs initiatives.
- [Prof. Suzuki] It may be possible that some organisations of the ACP Advisory Group members take lead in drafting proposal to communicate with the CCAC secretariat.
- [Ms. Kareff, ESCAP] In discussions on SDGs, social aspect and “equity” aspect were strongly reflected by recommendation by policymakers. Considering primal focus of technical support of developing emission scenario in the CCAC regional assessment, it may be recommended to take multi-disciplinary approach for linking the regional assessment efforts to social impacts such as integrating health impacts by SLCPs in a target country.

Ms. Ogawa from MOEJ explained that the MOEJ had launched new regional programmes for addressing air pollution impacts especially by PM_{2.5} mitigation and contributes to improve air quality in Asia. There are two new programmes; first is “Integrated Programme on Better Air Quality (IBAQ)” with Clean Air Asia (CAA); another is “Asia and Pacific Clean Air Partnership (APCAP)” with UNEP. A core purpose of both programmes aim to best use existing regional frameworks for achieving better air quality. Mr. Bjarn from CAA and Mr. Iyngararasan from UNEP extended introduction of each programme as follows:

- [Mr. Bjarn, CAA] The IBAQ has several components for addressing key leverage points for achieving better air quality in Asia by research, development of policy and best practice tools and frameworks, strengthening public participation and using e-learning as a powerful and efficient tool for change. A visible core of the programme is developing the Guidance Framework for Better Air Quality and a set of Biennial Governmental Meetings on Urban Air Quality in Asia. The programme also conducts research, capacity building, and other activities help to strengthen those core operations by partnership, collaboration and

cooperation among the MOEJ, CAA, CAA partners and relevant organisations.

- [Mr. Iyngararasan, UNEP] The main goal of the APCAP programme is to help advance the scientific knowledge on SLCPs in Asia. To do so, it is aimed to establish an epistemic science body to synthesise scientific knowledge on air pollution in the Asian region to share a common understanding among scientists and policy makers for an integrated approach to air pollution and climate change. The programme also contributes to joint assessment of SLCPs mitigation in Asia by cooperating with several on-going efforts including the Joint Forum on Regional Atmospheric Environment Issues in Asia and the Pacific (Joint Forum), the Acid Deposition Monitoring Network in East Asia (EANET), the Male Declaration on Control and Prevention of Air Pollution and its Likely Transboundary Effects for South Asia, the UNEP/WHO Forum on Environment and Health, Atmospheric Brown Cloud (ABC) Project as well as CCAC processes.

Comments:

- It was emphasized that linking national-level and local-level actions are needed for effectively achieving domestic SLCP mitigation. There was also a comment that currently in Asia single- and multi- pollutant approaches were mixed, which might have made air pollution mitigation difficult. [RRCAP]
- In the background of launching the APCAP, there was a need for joining scientific knowledge on air and climate in Asia. While scientific research on transboundary air pollution in Asia had developed steadily in past few years, it is still a challenge how really address the issue. Therefore S-12 project was launched based on further research needs founded by prior five-year S-7 project. S-7-3 proposed launching epistemic science body in Asia for helping inform policymakers future impact of air pollution impacts and how to address those problems. This proposal was taken by the APCAP. It is important that the science panel to be established under APCAP has not only natural scientists but also social scientists including economists to influence policymakers' decision-making on air pollution. [Dr. Akimoto]
- Possibility for seeking extended collaboration for these two programmes with further involvement by the ACP Advisory Group member organisations was also raised [by Ms. Aida, RRCAP].

Last but not least, Mr. Ittipol from PCD, Thailand introduced recent Thailand's collaboration with different Ministries and organisations: in this collaboration, the PCD collaborated with GIZ Thailand for collecting scientific data for establishing effective MRV system as well as developing emission factors to investigate air pollution including black carbon and methane. Co-chair encouraged that these activities could be added to the Work Plan 2014-2015.

3. ACP White Paper

The ACP white paper is the ACP's flagship publication which summarises previous ACP activities and the latest discussions on co-benefits in Asia, primarily in air quality management and climate change mitigation. The first white paper, "ACP White Paper 2014: Bringing

Development and Climate Together in Asia¹” was published in March 2014 with wide collaboration among the ACP Advisory group members as well as many external experts in air pollution and climate change areas.

Since the white paper is biannual publication, the next one will be planned to be published by the end of FY2015 namely in March 2016. To initiate preparation, the draft work schedule (Appendix 4) was explained by the secretariat, and initial thoughts of topics to cover were discussed during the meeting;

- [MOEJ] Environment tax; CO₂ emission reduction from energy sector. Topics don't necessarily need to be connected to 2-degree temperature reduction goal in international climate change efforts.
- [Dr. Akimoto] It was suggested that the ACP could develop a joint proposal to contribute their knowledge to recently growing research area on environment and health issue. Another possible topic includes focus of air pollutants to reduce radiative forcing in Asia.
- [Dr. Jose, UNU-IAS] In relation to environment and health nexus, the UNU-IAS research team recently presented that case studies of behaviour change in transport - recommending walking as primal transport measures - contributed to improvement in health of people in Delhi and London. It also could be considered if the ACP white paper could aim to inform major research efforts such as the IPCC report on Asian region. There are many existing initiatives on air quality and thus the ACP could try to reach to these initiatives for learning from their messages and activities.
- [Dr. Hicks] The abovementioned science body could be a good place to discuss promoting the behaviour change for air pollution mitigation in Asia.
- [Dr. Li, PRCEE] It was recommended to make clearer modality of the ACP white paper. It can be done so by firstly developing framework of the white paper considering focus either in science technology, policy or institutions.
- [Mr. Bjarne] It is not always clear that “who's co-benefits” while in many cases the win-win approach has been considered and apparently discussed. It will be useful to discuss this point in the white paper.
- [Ms. Kay, CAA] The previous White Paper already found way forward. Thus the next white paper could begin with extending investigation of these recommended points.
- [Prof. Suzuki] As basic points to consider, information sharing is primal value-added by the ACP. Since current general ACP members largely rely on getting new information on co-benefits in Asia from ACP through the white paper and other ACP information tools such as newsletters, overview of the ACP activity itself should be included anyway in addition to recent findings on co-benefits approach in Asia.

Co-chairs requested that the secretariat make sure that all the Advisory Group members have copy of the White Paper 2014 and encouraged them to send comments to the secretariat on the White Paper 2014 such as areas to be strengthened, future issues, possible contributors and etc.

¹ Available on the ACP website:
http://www.cobenefit.org/publications/images/ACPwhitepaper_FY2013.pdf

4. Wrap Up

Through the discussions, the Advisory Group members agreed the followings;

- Complete a revision of Work Plan 2014-2015 with inputs by the Advisory Group members and initiate the proposed actions
- Keep close communication on forming concrete linkages between the ACP and CCAC etc.
- Initiate a process for developing the 2nd ACP White Paper and share draft discussion notes with Advisory Group members
- Maintain and further strengthen collaboration among the member organisations

Advisory Group members, as well as observers as appropriate, will support the Secretariat with followings;

- Share inputs with the Secretariat on revision of Work Plan 2014-2015
- Share inputs to draft discussion notes on 2nd ACP White Paper after distribution by the Secretariat
- Share relevant information and publication as appropriate for maintaining and further strengthening information sharing and possible collaboration among the member organisations

Secretariat will share the followings;

- Meeting summary
- Revised outline and schedule of the 2nd ACP White Paper
- the revised Work Plan for 2014-2015
- Power point slide on ACP with basic information on the ACP that can be appended to PPT and shared at meetings and workshops.

Appendix 1: Meeting Agenda

Fifth Asian Co-benefits Partnership (ACP) Advisory Group Meeting

24 July 2014, 13:00- 16:00

International Organizations Center, Pacifico Yokohama, Japan, Meeting room 416

Agenda

12:50 - 13:00 Registration
13:00 - 13:10 ■ Opening and introduction 1) Opening remarks: <i>Co-chair, Prof. Katsunori Suzuki, Kanazawa University</i> 2) Objective of the meeting: <i>ACP Secretariat, IGES</i> 3) Self-introduction by participants
13:10 - 14:20 ■ <u>Discussion 1: Work Plan 2014-2015</u> <i>Facilitator: Co-chair, Prof. Katsunori Suzuki</i> 1) Overview of recent activities on co-benefits in Asia 2) Quick review of final status and achievement of Work Plan 2013-2014 3) Summary of Work Plan 2014-2015 (<i>revised draft version</i>) 4) Participants' feedback on the draft
14:20 - 14:40 Group photo & coffee break
14:40 - 15:10 ■ <u>Discussion 2: Extended contribution and collaboration</u> <i>Facilitator: Co-chair, Dr. Supat Wangwongwatana, EANET Secretariat, RRC.AP</i> 1) Recent CCAC activities in Asian region & possible contribution area by ACP <i>Resource person: Dr. Kevin Hicks, GAPF/SEI York/University of York</i> 2) Collaboration among Japan, Clean Air Asia and UNEP <i>Resource persons: MOEJ, Clean Air Asia, UNEP, ACAP</i>
15:10 - 15:50 ■ <u>Discussion 3: 2nd White Paper</u> <i>Facilitator: Co-chair, Dr. Supat Wangwongwatana</i> 1) Participants' feedbacks on 1 st White Paper 2) Participants' opinion for identifying areas to be discussed in the 2 nd White Paper 3) Schedule toward publishing 2 nd White Paper
15:50 - 16:00 ■ Others & Wrap Up <i>Co-chairs, Prof. Katsunori Suzuki & Dr. Supat Wangwongwatana</i> <i>ACP Secretariat, IGES</i> 1) Others 2) Summary of discussion and the next step

Appendix 2: Status of ACP Work Plan 2012-2013

Updated Status of ACP Work Plan 2012-2013 (As of end of March, 2014)

Collaborative Projects/Proposals

Category	<i>Proposed</i> * Existing Project	Lead Org(s)	Supporting Org(s)	Progress
Information sharing 1) Develop or improve appropriate websites/listserv for knowledge management 2) Collect and share scientific information related to co-benefits 3) Develop co-benefits “toolkits” for dissemination to policymakers and other stakeholders 4) Document/compile research activities on co-benefits	1. ACP Website and Toolkits 2. ACP Newsletter	1.IGES 2.IGES	1. All other ACP Members 2. All other ACP Members	1) Regularly updated ACP/IGES websites 2) Collected information on relevant CCAC activities 3) Prepared a website-accessible video training for MRV in transport sector 4) Prepared the first ACP White Paper
Communication 5) Conduct and distribute assessments of awareness and application of a co-benefits approach in selected Asian countries 6) Conduct consultation on barriers and opportunities for co-benefits in Asia 7) Convene seminars/workshop to widely disseminate a co-benefits approach to policymakers and other stakeholders 8) Provide relevant regional initiatives with information/input on co-benefits	1. ACP Advisory Group Meeting 2. <u>Co-control Policy Seminar</u> *	1.IGES 2.PRCEE IGES	1. All other ACP Members 2. Clean Air Asia, GAPF	5) Held the 4 th Advisory Group meeting in July 2013 6), 7) Not carried out due to overlap with existing mission 8) Communicated with relevant ACP and non-ACP organisations including Clean Air Asia, GAPF, RRCAP and CCAC
Co-benefits policies / projects 9) Conduct gap analysis in terms of tools and methodologies for co-benefits 10) Develop and/or improve technical documents for co-benefits projects	1. <u>SLCP Action Plan/Toolkit</u> * 2. <u>Waste Management Project</u> * 3. <u>Co-benefits Technology Project</u> * 4. <u>Co-benefits</u>	1. GAPF/SEI, IUAPPA, CCAC 2. RRCAP 3. IGES	1. RRCAP, Clean Air Asia, IGES 2. All other ACP Members 3. All other ACP	9) Developed toolkit based on LEAP model for SLCP (national) Action Plan 10) IGES received proposal (under discussion on apply to funding)

* Items with an asterisk are proposed collaborative projects. Implementation will be contingent on funding and confirmed involvement of participants.

<p>11)Initiate additional activities on tools and methodologies, based on gap analysis</p> <p>12)Prepare case study reports on co-benefits projects (sectoral projects)</p> <p>13)Support the development of integrated co-benefits strategies for selected developing countries in Asia</p> <p>14)Develop co-benefits projects, led by developing country Partnership members</p>	<p><u>White Paper</u>*</p>	<p>4.IGES</p>	<p>Members</p> <p>4. All other ACP Members</p>	<p>11)Not carried out due to lack of resources</p> <p>12) Drafted annotated outline and short chapters</p> <p>13) Not carried out due to lack of resources</p> <p>14) Co-benefits projects were continuously carried out in China and Indonesia with support from MOE</p>
<p>Regional cooperation</p> <p>15)Develop a co-benefits framework for dialogue among policymakers in selected countries in Asia</p> <p>16)Develop policy messages for high level policymakers</p> <p>17)Develop appropriate financing framework for co-benefits policies and projects in Asia, including better use of existing funding mechanisms</p>	<p>1. <u>Clean Air Asia-GAP Forum-IGES-ACP Regional Meeting on Short-lived Climate Pollutants</u></p>	<p>1. Organised by CCAC, UNEP ROAP, SEI with co-hosts, Clean Air Asia, IGES, ACP, IUAPPA, U.S. Department of State</p>	<p>1. Other ACP Members</p>	<p>15) Regional Intergovernmental Consultation on Near-Term Climate Protection and Clean Air Benefits in Asia and the Pacific was held in Bangkok, Thailand on 5th February 2013</p> <p>16) Messages disseminated during COP and working paper developed</p> <p>17) Developed proposal for CCAC initiative (under approval process)</p>

Existing Projects

	Information sharing	Communication	Co-benefits policies/projects	Regional cooperation	Progress
<p>ADB</p>		<p>1)ADB Transport Forum</p>	<p>2)Gender Co-benefits</p>		<p>1) Held in November 2012</p> <p>2) Held inception work shop (April 2013 in Laos, Vietnam and Cambodia). Preparing knowledge product.</p>
<p>CAA</p>	<p>1)Cities Act Website/Databa se Transport and Energy</p>	<p>2)BAQ Workshop 2014 – October in Colombo, Sri Lanka</p>	<p>3) Green Freight and Logistics Project</p>		<p>1) Website and the data initiative (“Accessing Asia”) were</p>

	Information sharing	Communication	Co-benefits policies/projects	Regional cooperation	Progress
	Emissions Guidelines SUSTAIN EU-ASEAN (knowledge sharing)	<u>Other potential events:</u> Asia LEDS Forum 30 Sept -4 Oct 2013, Manila UNESCAP Marketplace for Sustainable Transport 6-8 Nov Eco-Mobility Congress Seoul 1-4 Sept	SOLUTIONS Project (Transferability analysis of sustainable transport solutions from Singapore to other Asian countries) GIZ Transport and Climate Change (TCC) Standards development in Bangladesh: Low-sulfur fuels and vehicle emissions standards (PCFV) Standards development in Vietnam: In-use diesel vehicles (LDV and HDV) (PCFV)	ASEAN Clean Fuels and Vehicles Forum Guidance Framework for Better Air Quality in Asia Improving Fuel Economy in ASEAN (with PCFV)	launched. 2) Held in December 2012 in Hong Kong 3) Happening but to be observed into new organisation by Ms.Sophie Punte, ex-Executive Director (after July 2013)
ESCAP	Double Dividend and Green Growth Initiative				Published Low Carbon Green Growth Roadmap for Asia and the Pacific in 2012
GAPF	1)SLCP Project (Funding source: US State Department, Subcontracted with GAPF)	2)SLCP Regional Workshop for Asia			1)On-going 2)Cooperation with Clean Air Asia on scoping report.
IGES	1)SLCP Project Asia Pacific Adaptation Network Low Carbon Asia Research Network	2)IIASA-Japan Co-benefits Workshop Asia Pacific Adaptation Forum Annual meeting of LoCARNet	3)Open Burning Project Co-benefits Technologies Gender Co-benefits		1)Need to see opportunity for linkages 2) Held in Feb 2013 in Hayama, Japan. Proceedings available on website 3) Collecting emission data on open burning in

	Information sharing	Communication	Co-benefits policies/projects	Regional cooperation	Progress
					Thailand via Dr. Kim. Proceeding Gender Co-benefits project w/ADB
MOE	<p>1)- Support to the Asian Co-benefits Partnership (ACP), including its website</p> <p>2)- KYOTO Mechanisms Information Platform (part on Co-benefits Approach)</p>	3)- Support to the Asian Co-benefits Partnership (ACP)	<p>4)- Bilateral Cooperation with China and Indonesia based on agreement [China] Cooperation for reduction of pollutant and GHGs by joint study, model project and capacity building [Indonesia] Cooperation for pollution control mainly focusing on agro-industry sector (i.e. palm oil, fishery, biomass), by pilot project and capacity building</p> <p>5)- Private Sector based Cooperation Co-benefits type CDM project - Cooperation with International Organization</p>	6)- Support to the Asian Co-benefits Partnership (ACP) as a multilateral platform to promote regional cooperation to realize co-benefits approach in Asian countries.	<p>1)On-going</p> <p>2)On-going</p> <p>3)On-going</p> <p>4) [China] Training for Xiangtan city officials and companies was held in Feb 2013. A feasibility study is being conducted in FY2013.</p> <p>[Indonesia] Seminars were held in FY2012 and 2013. Demonstration projects continue and capacity building was carried out in FY2013.</p> <p>5) Project in Chongqing, China was approved by CDM EB. (Subsidy for Co-benefit type CDM projects ended in FY2012.)</p> <p>6)On-going</p>
MOEI			<p>1) Slaughterhouse Project</p> <p>2) Palm Oil Project</p> <p>3) <i>Fishery Project</i></p>		<p>1)Slaughterhouse project was done</p> <p>2) on-going; preparing LCA Manual focus on palm oil industry</p> <p>3)On-going</p>
MONRE		1)Tropospheric Ozone Workshop	2)Transport NAMAs Project (with GIZ)		<p>1) Held by PCD in July 2012</p> <p>2) On-going by Office of Natural Resources and Environmental Policy and</p>

	Information sharing	Communication	Co-benefits policies/projects	Regional cooperation	Progress
					Planning (ONEP) (initiated by Dr. Supat, ACP Co-chair).
RRCAP		1)EANET Report for Policymakers, EANET Newsletters, Male' Declaration Compendium of Good Practices on Prevention and Control of Air Pollution, Male' Declaration Newsletters, Male' Declaration Synthesis Report.	2)ABC Project	3)EANET Male Declaration, EANET, ABC,	EANET and Male' Declaration meetings (e.g. IG, Task Forces and Working Groups on Future Development, scientific trainings and workshops) were convened in 2012-2013.
PRCEE	1)China-Japan Co-benefits Cooperation Project		2)Panzhihua Project Xiangtan Project		1) Held a study tour in Japan from Feb 25 to Mar 1, 2013 for Xiangtan Delegation 2) Developing the assessment methodology for co-benefits of NOx reduction
UNU-IAS	1)Urban Co-benefits Special Journal Urban Co-benefits Book Project		2)Urban Co-benefits Tool Development		1) Considering meeting with China and Indonesia 2) Still working



**Asian Co-benefits Partnership (ACP)
Organisational Profile and
Work Plan for 2014-2015**

Asian Co-benefits Partnership

Organisational Profile and Work Plan for 2014-2015

The Asian Co-benefits Partnership (ACP) Organisational Profile and Work Plan (the Work Plan, hereafter) is a document that outlines and updates the ACP's functions and yearly activities. The Work Plan is developed through consultations with Advisory Group members. Those consultations are intended to keep the work of the ACP relevant and timely. They are also intended to leverage the strengths of the ACP members to bring a more integrated approach to development and climate change in Asia.

A. Organisational profile

A-1. Goals and Outcomes

1. The ACP is an informal and interactive platform designed to improve information sharing and stakeholder dialogue on co-benefits in Asia. The ultimate goal of the ACP is the mainstreaming of co-benefits into sectoral development plans, policies and projects in Asia by specifically seeking the following outcomes:
 - a) ***Knowledge base and information clearinghouse*** on co-benefits have been strengthened and is regularly used by various stakeholders in Asia, especially policymakers;
 - b) ***Effective communication structures*** for co-benefits have been created and consistently disseminate information to major organizations and initiatives promoting a co-benefits approach;
 - c) ***National and sectoral policies*** in Asia incorporate co-benefits and result in increased number of specific co-benefits projects; and
 - d) ***Cooperation among countries*** in Asia for further promotion of mutually-beneficial co-benefits approach/projects has been strengthened.

A-2. Partnership members and target audience

2. The ACP members can include various organisations or individuals that are interested in or willing to working on co-benefits in countries in Asia, including government agencies, international development organisations, academe, civil society and the private sector etc. The members can contribute to any activities described in the work plan.
3. The ACP recognizes that views on co-benefits are inherently diverse – some groups are interested in the linkages between climate change and development while others focus on linkages between climate and particular sectors (energy, transport, and industry) or environmental media (air, water, and waste). To ensure the inclusive character of the ACP, co-benefits will be viewed in a broad sense – that is, co-benefits between development and climate.
4. Given the current situation and sustained interests of the members in the Advisory Group, a higher priority will be placed on co-benefits between environmental pollution and climate change, with several members focusing specifically on the mitigation of air pollution and climate change in countries in Asia.
5. The ACP recognises that a narrower focus of target activities will be useful to facilitate mainstreaming co-benefits into specific sectoral policies and measures. At the same time, a

broader view can help raise awareness of co-benefits among a variety of stakeholders and allay concerns about the co-costs arising from a co-benefits approach (i.e. the costs of switching from fossil fuels).

6. Therefore, the ACP aims to encourage the wide scale application of a co-benefits approach; the ACP is designed to meet the needs of organisations (especially government agencies from developing countries in Asia) that are responsible for the formulation and implementation of sectoral policies, programs and projects. Since local level agencies frequently implement projects and policies, the ACP will make concerted efforts to ensure the impacts of its activities reach the local level.
7. The ACP will also aim to contribute to activities by organisations and individuals promoting co-benefits in a specific sector, theme or framework and mechanism including reduction of short-lived climate pollutants (SLCPs) led by the Climate and Clean Air Coalition (CCAC), the joint crediting mechanisms (JCM) by the Ministry of the Environment Japan, low emissions development strategies (LEDs) or development assistance programs under multilateral development banks.
8. Among various stakeholders, researchers will play an important role in the ACP, recognising that in an evolving area such as co-benefits from SLCPs reduction can bring recent findings to other stakeholders.

A-3. Implementation arrangements

9. **Secretariat** - In 2014 and 2015, the Institute for Global Environmental Strategies (IGES) (Japan headquarter) will continue to serve as the Secretariat for the ACP. The main tasks of the Secretariat include:
 - a) Documentations on ACP activities, including Work Plan and the Advisory Group meeting minutes;
 - b) Oversee implementation of the Work Plan;
 - c) Organise and promote ACP activities, including meetings, seminars, workshops or projects;
 - d) Maintain communication with members of the ACP;
 - e) Assist members of the ACP in developing co-benefits policies and projects in Asia;
 - f) Ensure active participation of Asian countries in ACP activities; and
 - g) Carry out other activities as appropriate.
10. **Advisory Group** - The Advisory Group provides advice to the Secretariat on the ACP and its activities. The functions of the Advisory Group include:
 - a) Set and review strategic priorities for the ACP;
 - b) Review the ACP work plan prepared by the Secretariat;
 - c) Recommend the working method (including membership policy) of the ACP; and
 - d) Advise on fund raising activities carried out by the ACP members to support the ACP activities
11. **Advisory Group Members** - Members of the Advisory Group consist of representatives from some Asian countries and international organisations. The membership of the Advisory Group will ensure that the priorities of Asian countries are adequately reflected in the activities of the ACP. The Advisory Group maintains contact by email and/or teleconferences and holds a minimum of one face-to-face meeting each year.
12. Members of the Advisory Group will include:
 - a) Asian country representatives: volunteer countries;

- b) International organisations: the Asian Development Bank (ADB), the Clean Air Asia, the Global Atmospheric Pollution Forum (GAPF), the United Nations Environment Program (UNEP), Regional Resource Center for Asia and the Pacific (RRCAP), United Nations Economic and Social Commission for Asia and the Pacific (ESCAP), and the United Nations University-Institute of Advanced Studies (UNU-IAS).
- c) Others as appropriate, such as selected sectoral agencies.

A-4. Major functions and activities for 2014-2015

13. The major functions and activities of the ACP for 2014-2015 will be:

- a) **Information sharing and knowledge management, including knowledge generation and dissemination**
 - Information sharing will be continuously and actively promoted through any types of media through its official website (cobenefit.org), the IGES website, relevant events and PR materials committed by all the ACP actors, namely the Secretariat, the Advisory Group Members and individual members.
 - Knowledge management activities will also be strengthened focusing on the followings;
 - (i) supporting identifying and awareness rising on possible co-benefits policies at the national development or sectoral levels;
 - (ii) contributing to facilitating research on mutually-beneficial institutions, initiatives, policies as well as science of co-benefits (especially on SLCPs); and
 - (iii) helping develop methodologies to quantify co-benefits.
 - The Secretariat will regularly request to the members who already possess extensive knowledge on co-benefits, and have published research papers, technical documents, case study reports and etc. for disseminating such knowledge products through both the ACP and individual activities.
 - To summarise those continued developments, the ACP will aim to publish the second biannual white paper on co-benefits in Asia by the end of FY2015. In so doing, the ACP secretariat will develop drafts of an outline and relevant materials for review and comments by consultation with the Advisory Group Members to facilitate discussions.
- b) **Enhanced communication among the ACP members**
 - The Secretariat will identify and invite organisations that are involved in initiatives, policies or projects contributing to co-benefits in Asia to join the ACP. It will also encourage contributing to their activities as appropriate. Efforts will be made to significantly increase the number of member organisations in the ACP, especially relevant to SLCPs, the CCAC, the JCM, LEDs or other development assistance programs (→ A-2. Para 7.).
 - Bearing in mind that one of the barriers to disseminating a co-benefits approach is a limited understanding of its application to actual projects, the ACP members will encourage and facilitate sharing of experiences and views on the concept, methodologies or case studies in various sectors, such as air pollution control, transport, or waste management through any publications and events.
- c) **Development of co-benefits policies and projects in Asia**
 - Joint research will be continuously carried out on how to integrate co-benefits policies in national development plans or relevant sectoral policies (e.g. Diesel case study on Thailand

in FY2013). Cross-national cooperation, bilateral and multilateral research projects will be strongly encouraged.

- The ACP will facilitate the development of collaborative co-benefits projects. Guidelines, manuals, and other technical documents to develop and evaluate co-benefits policies and projects will be developed and disseminated.
- The ACP will seek to identify and showcase “best practice” for co-benefits projects. In so doing, it will seek to determine *inter alia* the reasons behind a success, estimated costs, cost savings, and benefits (short and long term), scalability within particular areas, possible relevance and reproducibility in other areas. Extra emphasis will be placed on estimating costs since costs often weigh more heavily in decisions than benefits.
- Capacity building needs for a co-benefits approach (both at the policy and project level) will be identified. Based on the identified needs, capacity building activities will be developed and implemented as appropriate. Efforts will further be made to integrate co-benefits into multiple stages of policymaking (i.e. planning, financing and implementation).
- When resources are available, demonstration projects may be developed and implemented to demonstrate the utility of co-benefits approach. For instance, projects may look at the co-benefits from a key sector or from short-lived climate pollutants.

d) **Strengthening of regional cooperation to promote co-benefits approach**

- Inter-linkages will be continuously established between the ACP and existing networks/initiatives in Asia potentially related to co-benefits. The ACP members and Secretariat will make efforts to raise awareness and issue of co-benefits at any chances of high level policy dialogues in climate and development theme, namely the Better Air Quality (BAQ) 2014, the Intergovernmental Meeting, the Joint Forum on Atmospheric Environmental Issues, the UNFCCC and other relevant events.
- Efforts will also be made to cooperate with new initiative supporting co-benefits such as CCAC, IBAQ,
- An appropriate funding scheme, as well as better use of existing funding schemes, may be explored to promote/accelerate co-benefits policies and projects in Asia. Funding from international and regional development agencies may be pursued to finance model projects. Efforts to acquire funding for such projects will be stepped up over the period 2012-2013.

B. Work Plan for 2014-2015

- The work plan consists of both all-ACP collaborative projects as well as existing projects related on co-benefits being implemented by individual ACP advisory group member (and proposals).
- The status of activities will be updated as appropriate.

B-1. Collaborative Projects/Proposals

a) Information sharing

Activity	<i>Proposed*</i> or Existing Project	Lead Organisation	Supporting Organisation
Improve appropriate websites/listserv for knowledge management	ACP Website	IGES	All Other ACP Members upon request
Collect and share policy, project and scientific information related to co-benefits	ACP factsheet, newsletter	IGES	All Other ACP Members upon request
Exhibit and disseminate ACP materials	Exhibition booth	IGES, MOEJ	All Other ACP Members upon request

b) Communication

Conduct and distribute assessments of awareness and application of a co-benefits approach in select Asian countries	ACP Advisory Group Meeting	IGES, MOEJ	All Other ACP Members
Conduct consultation on barriers and opportunities for co-benefits in Asia			
Convene seminars or workshops to widely disseminate a co-benefits approach to policymakers and other stakeholders			
Provide relevant regional initiatives with information and input on co-benefits			

c) Co-benefits policies/projects

Conduct gap analysis in terms of tools and methodologies for co-benefits	5. <u><i>SLCP Action Plan/Toolkit*</i></u> 6. <u><i>Waste Management Project*</i></u> 7. <u><i>Co-benefits Technology Project*</i></u> 8. <u><i>Co-benefits White Paper*</i></u>	5. GAPF/SEI 6. RRCAP 7. IGES 8. MoEJ	5. RRCAP, Clean Air Asia, IGES 6. All Other ACP Members 7. All Other ACP Members 8. All Other ACP Members
Develop and/or improve technical documents for co-benefits projects			

Initiate additional activities on tools and methodologies, based on gap analysis			
Prepare case study reports on co-benefits projects (sectoral projects)			
Support the development of integrated co-benefits strategies for selected developing countries in Asia			
Develop co-benefits projects, led by developing country Partnership members			

d) Regional cooperation

Develop a co-benefits framework for dialogue among policymakers in selected countries in Asia	<u><i>Clean Air Asia-GAP Forum Regional Meeting on Short-lived Climate Pollutants</i></u>	GAPF/SEI, Clean Air Asia	Other ACP Members
Develop policy messages for high level policymakers			
Develop appropriate financing framework for co-benefits policies and projects in Asia, including better use of existing funding mechanisms			

B-2. Existing Projects

	Information sharing	Communication	Policies/Projects	Regional cooperation
ADB	<ul style="list-style-type: none"> • • 	<ul style="list-style-type: none"> • ADB Transport Forum • 	<ul style="list-style-type: none"> • Gender Co-benefits project • 	<ul style="list-style-type: none"> • •
Clean Air Asia	<ul style="list-style-type: none"> • Cities Act Website/Database • Transport and Energy Emissions Guidelines 	<ul style="list-style-type: none"> • BAQ Workshop • 	<ul style="list-style-type: none"> • Green Freight and Logistics Project • 	<ul style="list-style-type: none"> • •
ESCAP	<ul style="list-style-type: none"> • Double Dividend and Green Growth Initiative • 	<ul style="list-style-type: none"> • • 	<ul style="list-style-type: none"> • • 	<ul style="list-style-type: none"> • •
GAPF/SEI	<ul style="list-style-type: none"> • SLCP Projects • 	<ul style="list-style-type: none"> • SLCP Regional Workshop for Asia • 	<ul style="list-style-type: none"> • Development of SLCP national action planning process for Bangladesh • 	<ul style="list-style-type: none"> • Assistance in organizing regional meetings and followup •
IGES	<ul style="list-style-type: none"> • ISAP2014 • SLCP Project (funded by MOEJ) • ACP secretariat 	<ul style="list-style-type: none"> • IIASA-Japan Co-benefits Workshop • ACP secretariat 	<ul style="list-style-type: none"> • Gender Co-benefits project (funded by ADB) 	<ul style="list-style-type: none"> • Japan-China intercity cooperation project (funded by MOEJ)
MOEJ	<ul style="list-style-type: none"> • Support to ACP, including its website • Kyoto Mechanisms Information Platform (part on Co-benefits Approach) 	<ul style="list-style-type: none"> • Support to ACP 	<ul style="list-style-type: none"> • Bilateral Cooperation with China and Indonesia based on agreement • [China] joint study on quantitative evaluation on the reduction of air pollutants and CO₂, capacity building • [Indonesia] project feasibility study mainly focusing on agro-industry sector (i.e. palm oil, fishery, biomass), capacity building • Private Sector based Cooperation • Co-benefits type CDM project • Cooperation with International Organisation 	<ul style="list-style-type: none"> • Support to ACP as a multilateral platform to promote regional cooperation to realise co-benefits approach in Asian countries.
MOEI	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Slaughterhouse Project 	<ul style="list-style-type: none"> • •

			• Palm Oil Project	
MONRE, PCD	•	• Tropospheric Ozone Workshop	• Transport NAMAs Project (with GIZ)	•
RRCAP	•	• EANET Report for Policymakers • EANET Newsletters • Male Declaration Newsletters	• ABC Project	• EANET • Male Declaration • Joint Forum on Atmospheric Environment in Asia and the Pacific
PRCEE	• China-Japan Co-benefits Cooperation Project (MOU) •	•	• Panzhihua Project • Xiangtan Project	•
UNU-IAS	• •	•	•	•

Appendix 4: 2nd ACP White Paper schedule

ACP White Paper 2015

Schedule

[IGES]=ACP Secretariat, [AG]=ACP Advisory Group, [All]= ACP Secretariat, ACP Advisory Group, Authors

2014	
July	<ul style="list-style-type: none"> 5th ACP Advisory Group meeting (initiate discussion, 1st comments) [All]
August	<ul style="list-style-type: none"> Draft ACP Advisory Group meeting minutes & share with Advisory Group [IGES] Comments from Advisory Group [AG] & finalise [IGES]
September	<ul style="list-style-type: none"> Draft <u>draft discussion notes</u>, based on result of the ACP advisory group meeting, include following materials, & share with Advisory Group [IGES] <ul style="list-style-type: none"> Areas/Points to cover Outline Revised schedule List of authors (including contributors, etc.) and role division
October	<ul style="list-style-type: none"> Comments from Advisory Group on the <u>draft discussion notes</u> [AG] Confirmation with MOEJ [IGES, MOEJ] Start drafting <u>annotated outline</u> [IGES]
November	<ul style="list-style-type: none"> Share <u>draft annotated outline</u> with Advisory Group [All]
December	<ul style="list-style-type: none"> Comment from Advisory Group on <u>draft annotated outline</u> [AG]
2015	
January	<ul style="list-style-type: none"> Confirm with MOEJ Finalise <u>draft discussion notes</u> with Advisory Group [IGES] <ul style="list-style-type: none"> Areas/Points to cover <u>draft annotated outline</u> Revised schedule List of authors (including contributors, etc.) and role division
February	<ul style="list-style-type: none"> (IGES report to MOEJ [IGES])
March	<ul style="list-style-type: none"> Submit to MOEJ [IGES]
April	<ul style="list-style-type: none"> Start drafting <u>1st draft</u> [All]
May	<ul style="list-style-type: none"> Continue drafting <u>1st draft</u> [All]
June	<ul style="list-style-type: none"> Continue drafting <u>1st draft</u> [All] Compile <u>1st draft</u> & share with Advisory Group [IGES]
July	<ul style="list-style-type: none"> 6th ACP Advisory Group meeting [All] Comments from Advisory Group on the <u>1st draft</u> [AG]
August	<ul style="list-style-type: none"> Compile <u>2nd draft</u> [IGES]
September	<ul style="list-style-type: none"> Continue drafting <u>2nd draft</u> [All]
October	<ul style="list-style-type: none"> Continue drafting <u>2nd draft</u> [All]
November	<ul style="list-style-type: none"> Continue drafting <u>1st draft</u> [All] Compile <u>1st draft</u> & share with authors for comments [IGES]
December	<ul style="list-style-type: none"> Authors prepare comments & revise [All]
2016	
January	<ul style="list-style-type: none"> Final comments by authors Final editing
February	<ul style="list-style-type: none"> Final check by MOEJ
March	<ul style="list-style-type: none"> Finalisation Printing

Appendix 5: List of participant

Fourth Asian Co-benefits Partnership (ACP) Advisory Group Meeting

List of Participants

(Alphabetical order)

Clean Air Asia

Mr. Bjarne Pedersen

Executive Director

Ms. Maria Katherina Cortez Patdu

Air Quality Program Manager

UN Economic and Social Commission for Asia and the Pacific (ESCAP)

Ms. Kareff Rafisura

Environmental Affairs Officer

Environment and Development Policy Section

Environment and Development Division

Global Atmospheric Pollution Forum (GAPF) / Stockholm Environment Institute (SEI)

Dr. William Kevin Hicks

International Advisory Panel of GAPF

Stockholm Environment Institute (SEI),

Environment Department, University of York, UK

Kanazawa University, Japan

Prof. Katsunori Suzuki (*Co-chair)

Director/Professor

Environment Preservation Center

Ministry of the Environment, Japan (MOEJ)

Ms. Masako Ogawa

Director, International Cooperation Office

Environment Management Bureau

Mr. Sachio Taira

Section Chief, International Cooperation Office

Environment Management Bureau

Mr. Toru Toyama

International Cooperation Office

Environment Management Bureau

Ministry of Environment, Pollution Control Department (PCD), Thailand

Mr. Ittipol Pawarmart

Environmentalist

Policy Research Center for Environment and Economy (PRCEE), Ministry of

Environmental Protection (MEP), China

Dr. Li Liping

Deputy Division Director

Regional Resource Center for Asia and the Pacific (RRC.AP)

Dr. Supat Wangwongwatana (*Co-chair)

Coordinator/ EANET Secretariat

Network Support

Ms. Adelaida B. Roman

Head/Senior Programme Officer

Network Support

United Nations Environmental Programme (UNEP)

Mr. Iyngararasan Mylvakanam

Programme Officer (Wastes and Chemical)

United Nations University - Institute of Advanced Studies (UNU-IAS)

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Senior Research Fellow

[Observer]

Asia Center for Air Pollution Research (ACAP), Japan

Dr. Hajime Akimoto

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[ACP Secretariat]

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Dr. Eric Zusman

Area Leader, Principal Policy Researcher

Integrated Policy for Sustainable Society Area

Mr. Katsuya Kasai

Task Manager, Senior Researcher

Integrated Policy for Sustainable Society Area

Ms. Akiko Miyatsuka

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Asian Co-benefits Partnership (ACP) 5th Advisory Group Meeting - Meeting Summary

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The Secretariat for the Asian Co-benefits Partnership (ACP), August 2014

For more information about ACP, please visit: <http://www.cobenefit.org/>