



Asian Co-benefits Partnership (ACP) 7th Advisory Group Meeting Meeting Summary

**12 July 2016, 14:30- 17:50
International Organizations Center
Pacifico Yokohama, Japan**



Meeting summary

On 12 July 2016, the Seventh Advisory Group meeting of the Asian Co-benefits Partnership (ACP) was held at Pacifico Yokohama, Japan. About twenty members from government agencies, international organizations and research institutions joined the ACP meeting and discussed the following: ACP Work Plan 2016-2017, Third ACP White Paper, and extended contribution and collaboration.

The ACP Advisory Group then agreed to:

- 1) complete the Work Plan 2016-2017 and proceed with implementing its proposed actions;
- 2) define a theme and the process for drafting the Third ACP White Paper, and complete the White Paper by March 2018; and
- 3) keep close communication on forming concrete linkages among the ACP, CCAC and other relevant initiatives.

Meeting Minutes:

14:30 - 14:40 (10 minutes)

Opening and introduction

1. **Opening remarks:** Co-chair, Prof. Katsunori Suzuki, Kanazawa University

Prof. Katsunori Suzuki opened the meeting by welcoming participants and briefly introduced the background of the ACP establishment and progress. Prof. Suzuki noted that the advisory group has been brought together to discuss plans for the ACP, including the Work Plan, ACP White Paper and other collaborative activities. For this year especially, the ACP needed to review the previous 2 years of the Work Plan and achievement.

2. **Objective of the meeting:** ACP Secretariat, IGES

Dr. Eric Zusman explained the three main objectives of the meeting as follows: 1) to

review the achievements of the ACP Work Plan 2014-2015 and discuss prospects of future activities based on the work plan 2016-2017; 2) to review the Second ACP White Paper and discuss the outline and the schedule of the Third ACP White Paper; and 3) to welcome potential ACP members and advisory group for the extended contribution and collaboration.

3. Self-introduction by participants

Participants, including observers Dr. Arnico Kumar Panday of ICIMOD, Dr. Sunday A. Leonard of CCAC (via conference call) and Ms. Junko Nishikawa of UNU-IAS, introduced themselves briefly. Dr. William Kevin Hicks of the Stockholm Environment Institute also joined via conference call.

14:40 - 16:00 (80 minutes)

Discussion 1: Finalizing and Starting New Work Plan

Facilitator: Co-chair, Prof. Katsunori Suzuki

1. Discussion on ACP activities/membership and others

Before starting the discussion on the new ACP Work Plan, the facilitator asked the Secretariat to report the outputs from last year's Work Plan. Dr. Zusman presented the major outputs in the four categories shown in Table B-1. Under the category of information sharing, the Secretariat updated the ACP website, published newsletters and fact sheets, and disseminated the publications utilizing the ACP exhibition booth. In terms of communication, it held the annual ACP Advisory Group Meeting in July 2015 and a Workshop with the International Institute for Applied Systems Analysis (IIASA) in February 2016. Regarding co-benefits policies/projects, the ACP published the Second ACP White Paper with contributions from the members and continued other activities such as support to the CCAC and bilateral cooperation. For regional cooperation, it has been actively involved in CCAC, APCAP and IBAQ.

Dr. Arnico Kumar Panday commented that he finds that the definition of co-benefits not clear enough in the Second White Paper. He recommended to elaborate on the definition in the Third White Paper to make sure everyone understands the concept. Dr. Zusman, noted that the APC has published the definition in various media such as its

website, but welcomed the suggestion. Prof. Suzuki echoed the sentiment that the ACP already disseminated the definition and concept through various channels.

Mr. Osamu Mizuno asked how the timeframe of the White Paper and work plan should be understood. Dr. Zusman explained that the Second White Paper was written during the term of the last Work Plan, but titled “White Paper 2016” following the publication year. Prof. Suzuki said that it was ideal that we could finalize the Work Plan 2016-2017 earlier but practically the members could not get together until now.

Mr. Iyngararasan Mylvakanam, while commending the Second White Paper, emphasized the importance to explain the linkage between air pollution and other issues and to examine co-benefits in all relevant policy areas. He also suggested to focus on health impacts.

Dr. Sunday A. Leonard recommended to have a set of minimum criteria for co-benefits, and to have the ACP website presented more clearly on the White Paper cover.

Prof. Suzuki said that, while we focus mainly on climate and air pollution, development aspects can be also considered. He agreed that health impact is important from air pollution view.

Dr. Zusman concurred on the importance of health. He noted the suggestions to elaborate the definition and put the URL in the front cover.

Ms. Junko Nishikawa asked if issues such as water pollution and soil contamination are excluded from the scope of ACP. Prof. Suzuki clarified that they are within its scope and noted that the Second White Paper has a chapter for the waste sector.

Dr. William Kevin Hicks agreed on the importance of emphasizing health impacts, noting that we should aim to make the White Paper as practical as possible. Dr. Supat Wangwongwatana remarked that we should focus on intended co-benefits rather than co-benefits that were achieved accidentally.

2. Prospects of Work Plan 2016-2017 and Feedbacks

After taking stock of the additional inputs for the draft Work Plan, Prof. Suzuki opened the floor for comments for the Work Plan 2016-2017. Dr. Christopher Doll, after sharing an update on the release date of the UNU-IAS book, noted that the ACP needs to

clearly spell out its formal definition of co-benefits, as there are a lot of competing definitions.

Mr. Osamu Mizuno suggested to contextualize the link of ACP activities to SDGs and the Paris Agreement, following the discussion in the Second White Paper. Dr. Zusman agreed that it is good to link the two milestones to our Work Plan. Prof. Suzuki also agreed but suggested to consider integration of those issues in the next version, due to the timing of those two international agreements were made.

Mr. Iyngararasan Mylvakanam suggested that the Work Plan can include what kind of information to be presented in the next White Paper. He further pointed out the need to update Table B-2, as CCAC is not listed. Dr. Zusman explained that CCAC is not officially part of ACP yet, and is attending this meeting as an observer this year. On Table B-2, Dr. Arnico Kumar Panday asked the purpose of the table, pointing out that a work plan usually should correspond to the timing of the budget. He also suggested that it may be better to have paragraphs written by each institute with elaboration on the link to co-benefits.

Prof. Suzuki explained that the ACP originally did not have any budget and Table B-2 was developed intending to take stock of each institute's activities, and added that we might want to think about other formats.

Dr. Li Liping, noting the importance of information sharing and policy sharing, said that policy update for international level and national level would be important (i.e. Chinese new air pollution law).

Dr. Supat confirmed that the ACP Work Plan does not have budget and it is contribution from the partners to implement projects. He explained that Table B-2 is only a list of existing projects and the structure of the table follows the corresponding goals of the ACP. He suggested to revisit the list of institutions in the table. Mr. Iyngararasan Mylvakanam recommended that each partner should prepare a summary on what they are doing to promote co-benefits. Dr. Zusman agreed that paragraphs would be helpful, noting tables and paragraphs are not mutually exclusive. Prof. Suzuki, reiterating that ACP does not have specific budgets, suggested to distinguish ACP specific projects and other activities by partners, and elaborate the Work Plan. Dr. Zusman proposed that the Secretariat will update the Work Plan considering the suggestions and get inputs from partner organizations.

Dr. Arnico Kumar Panday suggested to draft a diagram of air pollution, climate, and health benefits, and identify which project corresponds to which area. Dr. Supat noted that, for that purpose, ACP can utilize the diagram in an ACP's presentation material. Dr. Zusman said the Secretariat will consider the suggestions. Prof. Suzuki suggested that the diagram shall be put in the website first, and for the Work Plan, the diagram shall be included from the next version. He requested the partners to submit information of their programs to the Secretariat, while the Secretariat works on the website. Dr. Zusman announced that IGES will solicit any inputs from the partners.

16:20 - 17:00 (40 minutes)

Discussion 2: The Third White Paper

Facilitator: Co-chair, Dr. Supat Wangwongwatana

The second session of the ACP meeting focused on the Third White Paper. The facilitator, Dr. Supat, with assistance from Prof. Suzuki, divided this section into two discussion areas: 1) feedback received on the Second White Paper and 2) discussions on themes and structure of the Third White Paper. Prof. Suzuki proposed the Secretariat kindly explain the contents of the Second White Paper and also invited participants to provide comments as already contributed from the previous session.

1. Feedback on the Second White Paper

Dr. Zusman from the Secretariat highlighted the special features of both the First and the Second White papers: the former emphasized more on co-benefits from an air pollution perspective and policies aimed at mitigating SLCPs. It also reflected the linkages between SLCP science, policy and institutional issues in Asia. The Second White Paper introduced the intersection between co-benefits with the SDGs and the Paris Agreement in its opening chapter. The remaining chapters focused on sector-based case studies of transportation, energy system and waste management. It was able to be delivered thanks to the collaboration with different organizations and lead authors from all those institutions.

Dr. Zusman suggested potential two candidates of the Third White Paper themes: The first idea would follow on the discussions of the SDGs and (intended) nationally determined contributions (INDCs/NDCs). It would focus on describing the possible links

between these two recently added features to climate and sustainable development landscape. It would then offer users a set of guidelines that could be followed for integrating SDGs into the INDCs. It could then complement these guidelines with a few practical examples of how this is being achieved in countries. The second idea would be to develop a report that demonstrates how to quantify co-benefits in one or two sectors. The proposed report would help the user work through the steps of scoping the project or policy; to identifying relevant data sources and possible proxies; to measuring reductions in GHGs, SLCPs and other pollutants; to considering other benefits such as health impact, jobs or revenue for marginalized groups including gender equity; to placing a value on these possible benefits. He welcomed any other timely themes and also topics those could bring stronger engagement and ownership of partners.

2. Discussion of themes/structure of the Third White Paper

Following the proposed potential themes for the Third White Paper, Dr. Supat opened the floor for comments and ideas for the further development of the Third White Paper.

Dr. Sunday A. Leonard, the observer from the CCAC asked the timeline for the Third White Paper as well as the target audience once contents are produced. For the theme of the Third White Paper, he pointed out that how to achieve co-benefits regarding each different SDGs would be useful. So far, implementing co-benefits or the way how to achieve co-benefits through in different SDGs or how to reduce trade-offs have not yet been fully discussed. On the CCAC side, they attempt to measure SLCP for SDGs. He also mentioned that how to contribute to different sectors of SDGs for the Asian and Pacific region and also how the concrete examples would be achieved will be meaningful. As SLCPs tend to focus only on air pollution, he suggested to expand the scope.

Regarding the schedule for The Third White Paper publication, Dr. Zusman clarified that it will be delivered by March 2018 (the end of Japanese fiscal year). And the primary audience of the ACP White Paper is policymakers and international organizations as well as NGOs, civil society and researchers. The goal of the ACP White Paper is to encourage policymakers to consider co-benefits in their decision making process. The Secretariat has distributed and disseminated ACP publications to international venues and this time to CCAC website. In response to the theme, Prof. Suzuki agreed that

co-benefits implication for each SDGs or demonstration of the concrete implication for 17 different SDGs might be needed. He also welcomed any idea to approach directions or further suggestions.

Dr. Arnico Kumar Panday, an observer from the ICIMOD, suggested to develop the catalogs of Asian case and the quantification of beneficiaries. He also stated that ICIMOD would like to contribute for the chapter of the Third White Paper. Mr. lyngararasan Mylvakanam supported the idea that the Third White Paper should focus more on implementation and, to expand to sectors not included in the previous White Paper. He recommended to add on residential sector and agriculture sector i.e. cookstove and biomass burning. He also agreed that the ACP has had tendency to focus purely on CO₂ emission and it is time to consider and include social and economic benefits. Mr. Osamu Mizuno raised an important challenge that what has been highlighted as co-benefits or SDGs; nonetheless, he agreed with Dr. Zusman's suggestions on the linkage between co-benefits and SDGs and supported Mr. Mylvakanam's idea on implementation. He additionally raised the issue of the ACP White Paper format. The standard format of a White Paper is to track progress of a certain topic; for instance, the Japanese White Paper often has one part to track analysis the maintaining long-term trend and the other part is to highlight yearly hot topics i.e. SDGs.

In response to the Dr. Li Liping's fundamental questions about the ACP White Paper i.e. the definition, character and type of the publication, Dr. Zusman explained that the White Paper was initially conceived with the idea that every member of the ACP can contribute. Since the ACP aims to be the voluntary platform and informal, the White Paper is intended to have a similar character. Prof. Suzuki added to introduce co-benefits approach to Asian countries; hence, it is not supposed to be too formal. He suggested to discuss what would be the most useful way for the stakeholders and happy to revise the original concept; however, he still believes that the ACP should not be too formal.

Mr. Bjarne Pedersen expressed concerns that, as the expected publication date of the Third White Paper will be early 2018, the contents about the Paris Agreement may be a bit outdated. To produce a meaningful White Paper, it would be good to expand win-win-win analysis or even 4-win; for example, the next White Paper can quantify climate change and air pollution with further health and economics co-benefits. It would be difficult to conduct concrete analysis for the Third White Paper but also

identify case studies for the 4-wins. He also emphasized these case studies should better be from the sectors not covered in the previous White Papers. His suggestions were fully supported by Dr. Christopher Doll who offered that the Third White Paper should include an introductory page of the ACP, including organization profiles prior to the executive summary. Dr. Kevin Hicks also proposed that the emphasis should be on concrete action for the multiple wins/benefits and also they focus implemental and continuity. Dr. Hicks reminded others of the challenges identified in the Second White Paper i.e. financial support and awareness raising and he recommended the ACP should receive messages from there. Ms. Kaye Patdu suggested considering available tools for the case study and overview which toolkits are still useful. She pointed out the tools potentially covered by CCAC will be good resource for the Third White Paper.

The session facilitator Dr. Supat summarized the discussion as follows: the Third White Paper will have two separated parts; one half will concentrate on the detailed linkage of co-benefits with the 17 goals of SDGs and the other half is expansion of the broader sectors those were not covered in the Second White Paper. The Third White Paper will go into more details in quantification and cover tools to use. The co-benefits in the Third White Paper will approach multiple-wins and include social and economic benefits if possible to do so. The Third White Paper will illustrate the benefits of the co-benefits and cover several initiatives i.e. cookstoves at the country level as well – not limited to the international level. It will aim to collect information from partners as done for the Second White Paper and contributions from new members. The publication will be completed in March 2018 and distributed. Prof. Suzuki reiterates the importance of the implication of climate and air pollution in the ACP and he emphasized the ACP considers co-benefits and also trade-off as both aspects should be clearly described.

The Secretariat is aiming to develop outline by the next ACP meeting in FY2017 and drafting through FY2017; then, it would allow one and half years for the development. The publication will be released at the end of FY2017 (March 2018). Also, the Secretariat will share meeting notes within two weeks.

17:00 - 17:40 (40 minutes)

Discussion 3: Extended contribution and collaboration

Facilitator: Co-chair, Prof. Katsunori Suzuki

1. International Centre for Integrated Mountain Development (ICIMOD)

Resource person: Dr. Arnico Kumar Panday, ICIMOD

Dr. Arnico Kumar Panday was invited to introduce ICIMOD. He informed participants that ICIMOD is an intergovernmental organization headquartered in Nepal with eight member countries. His work primarily focused on five areas of scientific research on air pollution in mountainous regions. They are: 1) melting of cryosphere, partly due to black carbon; 2) changing monsoon patterns and its impact on agriculture; 3) increasing urban air pollution and its health impact i.e. in Kabur, Afghanistan; 4) regional haze and for which reduced visibility has economic effects on tourism; and 5) persistent fogs and its impact on the poorest in the winter time i.e. in Pakistan).

ICIMOD aims to facilitate collaboration between scientists and exchange data to reduce air pollution. This is achieved by improving the knowledge levels of scientists, policymakers, local citizens through timely research, modelling and capacity building.

Dr. Panday also gave some examples of ICIMOD's key activities: their reconstruction of brick kilns using cleaner technology in Nepal after the 2015 earthquake; studies on fan assisted cook stoves in Chitwan that reduce pollution within buildings; and studies on agricultural open burning in Southern Nepal to reduce the haze related air pollution.

2. Climate and Clean Air Coalition (CCAC-SLCP)

Resource person: Dr. Sunday A. Leonard, CCAC-SLCP

Dr. Sunday Leonard, an observer from the CCAC, participated via conference call. He introduced CCAC as the first voluntary multi-stakeholder partnership targeting reductions in SLCPs. The CCAC seeks to catalyze action that will combat near-term climate change and improve air quality with action-oriented initiatives based on updated science.

Dr. Leonard introduced several ongoing initiatives under the CCAC. First, with the Paris Agreement and the SDGs being officially recognized, CCAC's scientific panel's work on showing how different climate pollutants are connected to the SDG targets. Second, CCAC's regional assessment which brings together powerful knowledge and has recently been conducted in Latin America and is currently being drafted for Asia and the Pacific. Third, acknowledging the strength of facilitating peer-to-peer knowledge exchange, an SLCP solution center is being developed. Finally, to raise further

awareness, the CCAC initiates awareness raising campaigns (i.e. Breath life campaign for cook stoves in India). It also develops tools and has recently launched the Maskbook App together with UNEP to enhance a global movement for SLCPs by sharing success stories and changing the mindsets of the people using ICT.

Co-chair Prof. Suzuki extended an invitation to ICIMOD, CCAC and Regional Resource Center for Asia and Pacific (RRC.AP) to officially participate in the ACP Advisory Group Meeting as like-minded organizations serving a similar cause. Representatives from ICIMOD and CCAC Secretariat were positive and asked for a written invitation be sent from the ACP to them to initiate official procedures within their institution. Mr. Mizuno of RRC.AP assured the co-chair the institutional change of RRC.AP which now falls under AIT (not UNEP) would not require any official procedures for obtaining membership.

3. ACP Good Practice Map Contribution

Resource person: Dr. Eric Zusman, IGES

Dr. Zusman introduced the ACP good practice map which was developed to present co-benefits related information based on case studies that were featured in the Second White Paper. A brief explanation was offered on its functions and intentions to enhance the map by increasing the number of case studies from ten to twenty during this year with contributions from ACP Advisory Group Meeting participants. An email will be sent to call out for contributions after the meeting.

17:40 - 17:50 (10 minutes)

Wrap Up

Facilitator: Co-chair, Dr. Supat Wangwongwatanai

Dr. Supat appreciated the active discussion on the review of the Second White Paper, the plan for the Third White Paper and the completion of the Work Plan 2016-2017 through members of the advisory group. He confirmed the acceptance of two new members of the advisory group and the official invitation letters will be sent to CCAC and ICIMOD shortly. He also welcomed AIT as a member of the advisory group.

ACP Advisory Group Meeting

12 July 2016, 14:30- 17:50

International Organizations Centre, Pacifico Yokohama, Japan, Room 414&415

Agenda
<p>14:30 - 14:40 (10 minutes)</p> <p>■ Opening and introduction</p> <ol style="list-style-type: none">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
<p>14:40 - 16:00 (80 minutes)</p> <p>■ <u>Discussion 1: Finalizing and Starting New Work Plan</u></p> <p><i>Facilitator: Co-chair, Prof. Katsunori Suzuki</i></p> <ol style="list-style-type: none">1) Overview of recent activities on co-benefits2) Summary of final status and achievement of Work Plan 2014-20153) Prospects of Work Plan 2016-20174) Feedback from Advisory Group members on Work Plans5) Discussion on ACP activities/membership, and others
<p>16:00-16:20 Group Photo & Coffee Break</p>
<p>16:20 - 17:00 (40 minutes)</p> <p>■ <u>Discussion 2: 3rd White Paper</u></p> <p><i>Facilitator: Co-chair, Dr. Supat Wangwongwatana</i></p> <ol style="list-style-type: none">1) Feedback on 2nd White Paper2) Discussion on themes/structure of the 3rd White Paper3) Schedule
<p>17:00 - 17:40 (40 minutes)</p> <p>■ <u>Discussion 3: Extended contribution and collaboration</u></p> <p><i>Facilitator: Co-chair, Dr. Supat Wangwongwatana</i></p> <ol style="list-style-type: none">1) ICIMOD: introducing activities2) CCAC: introducing activities3) ACP Good Practice map contribution
<p>17:40 - 17:50</p> <p>■ Wrap Up (10 minutes)</p> <p>Summary of discussion and the next step <i>Dr. Supat Wangwongwatana, ACP Secretariat, IGES</i></p>

<Participants: Asian Co-benefits Partnership (ACP) Advisory Group Meeting>

	Organization	Name	Title, Division
1	Policy Research Center for Environment and Economy (PRCEE), CHINA	Dr. Li Liping	Policy Research Center for Environment and Economy
2	Ministry of Environment, Pollution Control Department Thailand	Mr. Ittipol Pawarmart	Environment Officer
3	Ministry of Environment and Forestry, Indonesia	Ms. CH. Nety Widayati	Head Of Sub Directorate Of Water Pollution Control Planning
4	Ministry of the Environment, JAPAN	Mr. Kazumi Yoshikawa	Director, International Cooperation Office, Environment Management Bureau
5	Ministry of the Environment, JAPAN	Mr. Sachio Taira	Section Chief, International Cooperation Office, Environment Management Bureau
6	Ministry of the Environment, JAPAN	Mr. Toru Toyama	International Cooperation Office, Environment Management Bureau
7	[ACP Co-chair] Kanazawa University,	Prof. Katsunori Suzuki	Professor, Institute of Liberal Arts and Science
8	[ACP Co-chair] Regional Resource Center for Asia and the Pacific (RRC.AP)	Dr. Supat Wangwongwatana	Senior Program Specialist
9	Clean Air Asia	Mr. Bjarne Pedersen	Executive Director
10	Clean Air Asia	Ms. Kaye Patdu	Air Quality Program Manager
11	Stockholm Environment Institute	Dr. William Kevin Hicks	Deputy Director
12	United Nations University-Institute of Advanced Studies (UNU-IAS)	Dr. Christopher Doll	Research Fellow
13	Regional Resource Center for Asia and Pacific (RRC.AP)	Mr. Osamu Mizuno	Director
14	United Nations Environment Programme (UNEP)	Mr. Iyngararasan Mylvakanam	Programme Officer
Observers	International Centre for Integrated Mountain Development (ICIMOD)	Dr. Arnico Kumar Panday	Senior Atmospheric Scientist
	Climate & Clean Air Coalition to Reduce Short-Lived Climate Pollutants (CCAC)	Dr. Sunday A. Leonard	Science Programme Officer
	United nations University-Institute of Advanced Studies (UNU-IAS)	Ms. Junko Nishikawa	Programme Coordinator

	ACP Secretariat	Name	Title, Division
Secretariat	Institute for Global Environmental Strategies (IGES)	Eric Zusman	Area Leader, IPSS
		So-Young Lee	Task Manager, IPSS
		Kaoru Akahoshi	Programme Officer, IPSS
		Naoko Matsumoto	IGES Fellow
		Xinling Feng	Assistant Researcher, IPSS



Asian Co-benefits Partnership (ACP) 6th Advisory Group Meeting - Meeting Summary

Acknowledgements

This proceeding is the summary of main discussions of the Asian Co-benefits Partnership (ACP) 7th Advisory Group Meeting held on 12 July 2016 at Pacifico Yokohama, Japan. The Secretariat appreciates all the active supports and participation of the Advisory Group members, as well as financial support from the Ministry of the Environment, Japan.

The Secretariat for the Asian Co-benefits Partnership (ACP), September 2016

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