



Oct - Dec 2014

Volume 3 Issue 4

UNEP-IEMP Bulletin

UNEP-IEMP Bulletin will be issued on a quarterly basis to inform you of our achievements and lessons learned through activities and projects executed. Please feel free to share with us your feedback to further improve our work and the information shared with you. Please forward these directly to <u>info@unep-iemp.org</u>

Addressing Climate Change through South-South Cooperation



Forum Opening Ceremony and Ministerial Dialogue delegates.

Reiterating H.E. President Xi Jingping, China remains willing to improve the capacity of addressing climate change with other developing countries, within the framework of South-South Cooperation.

> **Minister Xie Zhenhua** Vice Chairman, NDRC China

The South-South Cooperation on Climate Change Forum was held in the interval of the Lima Climate Change Conference (COP20) on December 8, 2014. With more than 200 participants, the Forum emphasized the importance of South-South Cooperation, contributed to the post-2015 climate agreement negotiations by promoting South-South Cooperation as an integral part of global action on combating climate change, and outlined options and mechanisms for promoting it.

Ministers, governmental representatives, principals of UN and international organizations, heads of development agencies, scientists and business leaders, and civil society representatives, convened at the Forum which was co-sponsored by the National Development and Reform Commission of China (NDRC), UNEP and UNDP. The Forum commenced with an Opening Ceremony and Ministerial Dialogue addressed by Ministers from China, Egypt, Gabon, Mongolia, Nepal, and Seychelles, as well as Heads of UNDP, UNEP, UNFCCC, IPCC, GEF, UNCCD, SDC and South Centre, followed by five high-level panels. The importance of South-South cooperation as a key element of the global response to climate change was emphasized and was agreed that this Forum was a means in honoring the contribution and potential of the global South and the importance of cooperation for solving global problems.

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Some participants during the group photo at the SSCCC Forum

In this context, it was noted that the South was actually rigorously driving a process towards a low-carbon, climate resilient development pathways.

Several noteworthy messages were made at the dialogue, including;

- 1. The creation of a new South-South Cooperation Fund by China and the doubling of China's financial contribution to South-South cooperation,
- 2. The creation of a new window under the UNFCCC Trust Fund for South-South cooperation,
- 3. The commitment of ministers and heads of agencies to supporting and enlarging South-South cooperation,
- 4. Recognition of the need to scale-up existing mechanisms as well as establish new mechanisms for South-South cooperation, in particular, the establishment of a "Platform for Promotion of South-South Cooperation on Climate Change," for research, capacity building, knowledge sharing, technology transfer and policy support.

We are seeing billions of dollars committed for developing countries which has not only paved the way to reach a post 2015 global climate deal in Paris next year, but also charted a new green path toward sustainable development goals.

> **Achim Steiner** Executive Director, UNEP

5. South-South cooperation should be built into existing and new initiatives supported through multilateral and bilateral resources, including the new financing institutions such as the Asian Infrastructure Bank and the BRICS Bank.

The Forum was organized by UNEP-IEMP with financial and technical support from UNEP, UNDP, UNFCCC, the Swiss Agency for Development and Cooperation (SDC), WWF-China, UNEP-Tongji-IESD, INTASAVE and the Chinese Academy of Sciences (CAS).



Key Messages from High-Level Panel Discussions

Moderated by HUANG Wenhang, NDRC China. Panelists: ZHANG Lei, MOF-China; WANG YI, CAS; Gustavo Fonseca, GEF; LU Xuedu, ADB; Samantha Smith, WWF; JIN Jiaman, GEI.

<u>PANEL 1</u> - Enabling conditions: science, policy, fund and institution

- Innovative enabling conditions are the foundation to sustaining and enhancing longterm South-South cooperation on climate change, such as financial resources, clear policy guidance and technology expertise,
- New financial mechanisms need to be explored and through the upcoming establishment of the South-south Fund, China is calling for support from the international community for the promotion of South-south cooperation on climate change,
- 3. For effective promotion of South-south cooperation, partnerships and platforms are also crucial and can make a big difference.





Moderated by Rebecca Nadin, INTASAVE-CARIBSAVE Group. Panelists: Gabriel Quijandria, Peru; David King, UK; Arif Wibowo, Indonesia; Clifford Mahlung, Jamaica; Ali Taugeer Sheikh, CDKN.

<u>PANEL 3</u> - Capacity building for decision makers and practitioners

- Capacity building is needed on policy, institution, and individual levels. Building a community of practice of practitioners, policy makers, and researchers for long-term knowledge sharing is a good solution for long-term capacity building,
- On catalyzing private investments in climate finance, it is important to have the supporting policy and institutional arrangements, and include all the stakeholders and a range of businesses,
- 3. There needs to be a culture of South-South Cooperation to enable new exchanges and lesson learning on climate change adaptation.



Moderated by LI Lin, WWF China. Panelists: LI Junfeng, China; Youba Sokona, IPCC; LI Mingjie, China; David Reed, WWF-US; Jukka Uosukainen, CTCN.

PANEL 5 - Ecosystem-based Adaptation and Mitigation

- 1. Ecosystem based approaches for mitigation and adaptation is an important part of the climate change solution equation,
- 2. An effective ecosystem based approaches for mitigation and adaptation requires strong policy and financial support,
- Ecosystem based approaches for mitigation and adaptation are not novel approaches, lots can be learnt from traditional practices in NRM and agroecology and SSC can play a key role in sharing this knowledge.

P-South Cooperation on imate Change Forum December S. 2014 Lima, Poru mization, Difference of the cooperation on The cooperation on Cooperation on Poro de Cooperation on y Cambio The cooperation on the cooperation of the cooperation of the cooperation the cooperation of the co

Moderated by **Ermira Fida**, UNEP. Panelists: **Hans Friederich**, INBAR; **Richard Muyungi**, Tanzania; **Tim Christophersen**, UNEP; **Anand Patwardhan**, GEF-STAP; **LIU John**, EEMP.

1. The existential challenge to survival caused by climate change needs a response of cooperation and collaboration at every level.

PANEL 2 - Climate resilience and livelihood

- There needs to be a culture of south-south cooperation to enable new exchange and lesson learning on climate change adaptation.
- For many places, adaptation is a way of life. There's an opportunity to share these lessons for those facing similar challenges for the first time and also to help cope where current coping options become limited.



Moderated by **Stephen Gold**, UNDP. Panelists: **ZOU Ji**, NCSC; **Saleemul Huq**, ICCCAD; **Amal-Lee Amin**, E3G; **Rohini Kohli**, UNDP; **Li Ting**, China.

PANEL 4 - Technology transfer for clean energy

- South-south cooperation on clean technology may be even more important than north-south cooperation since southern countries share similar social and economic conditions. To avoid climate change risks and to achieve leapfrog development, southern countries can involve in such transfer more proactively,
- South-South cooperation for clean energy technology transfer needs to build up a benefit-sharing and long-term mechanism,
- The mechanism should include public supports as well as private efforts. Successful technology transfer is accompanied by successful business cooperation. It should address clear policies, leverage the private capital, and encourage know-how sharing.

Inter-regional Training Workshop on Mainstreaming **Ecosystem-based Approach to Adaptation and Accessing** Adaptation Finance - By Silvia Cazzetta



Training Workshop participants

The GEF-funded project Ecosystem-based Adaptation through South-South Cooperation (EBA-SSC) conducted an interregional training workshop on accessing climate change adaptation finance and mainstreaming ecosystem-based approach to adaptation (EBA), under the project's component on inter-regional coordination and capacity building for developing countries to plan and implement EBA. The workshop, jointly organized by EBA-SSC and the Asia Pacific Adaptation Network (APAN), in conjunction with the Asia-Pacific Climate Change Adaptation Forum 2014, took place in Kuala Lumpur, Malaysia, on 30 September-3 October 2014.

Attended by 30 participants from over 10 countries in Africa, Asia and the Pacific, and several experts and resource persons from international organizations and institutions such as the Asian Development Bank (ADB), UNEP, the Stockholm Environment Institute (SEI), and the Institute for Global Environment Strategies (IGES), the key outcomes from this workshop included new knowledge on the importance of mainstreaming EBA, including lessons learned from planning and implementation, new means of accessing adaptation finance, understanding the concept of cost-benefit analysis and developing a concept note for EBA projects.

Supporting Regional Assessments - By Hina Aslam



The UNEP Regional Office for Asia-Pacific and UNEP-IEMP provided a platform to SGA (Sub-Global Assessment) network to conduct a capacity building workshop. Funded by the Norwegian Government, the workshop on undertaking "ecosystem assessments in the context of IPBES in the Asia-Pacific region" was held 9-12 November, 2014 in Beijing, China.

Attendants at the workshop included technical experts, stakeholders, governmental representatives, policy makers, and donors who shared experiences and lessons from assessing ecosystems and their services at different geographical scales for sound decision making. The workshop aimed to promote better understanding of the basic concepts of an ecosystem and build up confidence for application of the "Ecosystem

assessment framework" and how it can be used to integrate policy and behavioral changes.

The 4-day workshop consisted of three main stages: (1) scoping & exploratory stage, (2) design stage, and (3) implementation and communication stage. The workshop not only allowed participants to adopt the framework, tools & methods of ecosystem assessments but also helped ensure that the required changes in current policies and practices undertaken will be evidence-based and informed by best available scientific analyses. Main output of the workshop is an assessment report that will shape future decisions and actions for better policy making and implementation strategies.

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UNEP-IEMP Manager takes home Outstanding Contribution Award



Winners at the Fudan Premium Fund of Management Awards Ceremony, 2014.

UNEP-IEMP Manager and Professor at the Chinese Academy of Sciences' Center for Chinese Agricultural Policy, Dr. Linxiu Zhang took home the "Outstanding Contribution Award" for achievements in Public Management at the 2014 Award Ceremony of Fudan Premium Fund of Management held on November 29, 2014.

The Fudan Premium Management Fund was established in September 2005 as a way of recognizing management personnel who have contributed significantly to Chinese management and for theoretical and practical achievements.

Dr, Zhang is one of 25 winners in the country to have won the award since its establishment.

New staff



Ms. Diwen Tan joins the UNEP-IEMP team as Assistant Project Manager for GEF-SCCF project on building climate resilience of vulnerable developing countries through EbA interventions. With a Masters in Sustainable Energy System from Edinburgh University, she specializes in renewable energy as well as the integrated resources management. She started her career at the UNEP China Office as an intern, mainly responsible for mainstreaming innovative ideas into policy and industry such as Eco-innovation under SCP. She also has worked for TNC Lijiang Office, participating in project developing for Yunnan Golden Monkeys and their habitat conservation.



Ms. Xinwei Jiang joins the UNEP-IEMP team as an intern. She holds a Bachelor's degree with distinction and academic silver award in Environmental Systems Engineering from University of Regina and a Master's degree of Engineering specialized in Environmental engineering as well as ELITE (Entrepreneurship, Leadership, Innovation & Technology in Engineering) certificate from University of Toronto, Canada. She has worked on a number of projects relevant to water and waste water treatments, recycling programs, environmental impact assessments, sustainability and innovation, etc. Her interests lie in ecosystem based adaptation and climate change remediation.



Dr. MinJet Loo joins the UNEP-IEMP team as a Post-doctoral Research Fellow funded by CAS-TWAS. He holds a PhD degree in Environmental Economics from Italy, a joint Master's degree in Environmental Science from Spain and Portugal, and a Bachelor's degree in Conservation Biology. He has extensive experience in multidisciplinary fields ranging from freshwater to coastal management. His interests lie in green economics and he will be working on Greater Mekong Sub-region (GMS) project.

Happy New Year

UNEP - International Ecosystem Management Partnership C/o Institute of Geographic Sciences and Natural Resources Research 11A Datun Road, Beijing, 100101, China

Tel: +86 10 64889031, Email: info@unep-iemp.org



Andes Mountain, Peru - the longest continental mountain range in the world © Musonda Mumba

A production of the UNEP - International Ecosystem Management Partnership

Editorial Manager: Karen Mrema

C/o Institute of Geographic Sciences and Natural Resources Research 11A Datun Road, Beijing, 100101, China

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