Breakout Session 2: Low Carbon Asia Research Network (LoCARNet) 3rd
Annual Meeting, 14:30-16:30 25 November 2014

New co-financing model of research partnership in the Asia-Pacific

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Today's Topic

- Environment and sustainable development policies require scientific knowledge as precisely as possible
- Overview at IPCC AR5 cycle; needs to enhance regional assessment, which leads to requirement for enhancing scientific capacity in developing countries.

Today's Topic

- Strategic approach for enhancing scientific capacity includes the following;
 - i. developing country governments will establish national environmental research funds
 - ii. regional /international funding agencies will facilitate developing countries to establish /enhance national environmental research finds
 - iii. regional / international funding agencies and national governments will link the research funds with each other.

Case of Japan (Ministry of the Environment)

- Domestic research programme
 - Global Environment Research Fund (since 1990), integrated to Environment Research and Technology Development Fund (ERTDF)
 - Budget: JPY 5,2 billion (FY2013)
 - Annual call for proposals submitted by researchers in Japan, peer review process
 - Thematic areas;
 - climate change
 - 3R (waste management & recycle)
 - biodiversity and ecosystem
 - Safe and secure society
 - Strategic Research and development
 - cross cutting



Asia-Pacific Network for Global Change Research

- Inter-governmental Network of 22 member countries
- Funding Agency for Global Change Research
- Established in 1996, Hyogo Prefecture hosted the Permanent Secretariat since 1999
- financial contribution support by Japan, USA, Republic of Korea and New Zealand











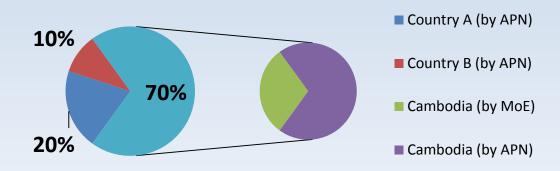




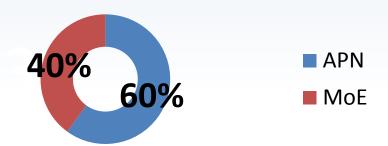
Co-financing Partnership between MOE Cambodia and APN

- Partnership established on 10 July 2014;
- Term of partnership: July 2014 to June 2019;
- Scope of partnership (year 1): CAPaBLE, CAF, other partnership activities;.

CAPaBLE/CAF Contribution breakdown (example)



Other Collaborative Activities (example)



Provided by APN Secretariat (Sep. 2014)

Call for Discussion

□This session aims to share information and experiences of national and international research funds, and to discuss opportunities and barriers on establishment of research funds in each country and possible collaborative joint activities

Q1: Is it possible to establish / enhance national GCR funds that could promote regional / international activities

Q2: How could you link national GCR funds to other domestic research funds operated by neighboring countries or by international / regional funding agencies

Speakers

Facilitator

• <u>Dr. Akio Takemoto</u>, Director, Research and Information Office, Ministry of the Environment, Japan

Speakers

- Mr. Sabar Ginting, Assisstant Minister for Clean and Renewable Energy, Ministry of Environment and Forestry, Republic of Indonesia
- Mr. B M U D Basnayake, Secretary, Ministry of Environment and Renewable Energy, Sri Lanka / Mr. Mahesh Chamara
- <u>Prof. Dr. Singgih Riphat</u>, Research Professor on Economics and Finance, Fiscal Policy Office, Ministry of Finance, Indonesia
- <u>Mr. Brett Shields</u>, Director Asia and Pacific, Spatial Informatics Group, Singapore

Resource person

Ms. Taniya Koswatta, APN Secretariat

Thank you for your attention!

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