Asia-Pacific Network for Global Change Research (APN)

20 years of policy-relevant global change research in the Asia-Pacific region





14 July 2016, South Asia Media Visit Sri Lanka



Structure

- APN: overview and impact
- Main activities
- APN Communication and Outreach
- Get involved



What is APN

An inter-governmental network of 22 countries* in the Asia-Pacific fostering research, capacity development and science-policy interaction in the fields of global change and sustainability

* Pacific Island Countries, Singapore, Myanmar and Maldives are approved countries whose scientists are eligible to receive funding under APN awards.



- Established 1996 as a US-Japan Initiative
- ☐ Secretariat in **Kobe**, Japan
- ☐ Financial contribution from: Japan, Republic of Korea and New Zealand
- ☐ Financial Resources: **US\$ 4.7 Million** (Fiscal year 2016)

Our donors



Ministry of the Environment, Japan



Hyogo Prefectural Government, Japan



Ministry for the Environment, New Zealand



Ministry of Environment, Republic of Korea



** We are supported by all member countries through their in-kind contribution in terms of reviewing proposals, hosting and participating in APN meetings, in-country promotion of APN, etc. APN funded projects also provided substantial in-kind support through staff time, facilities and equipment, etc.

Vision

An Asia-Pacific region that is successfully addressing the challenges of global change and sustainability

Goals

Regional
Collaborative
Research

Capacity
Development

Science-Policy Interaction Partnership with stakeholders

- Supporting regional cooperation in global change research on issues particularly relevant to the region;
- 2. Enhancing capabilities to participate in global change and sustainability research and support science-based decision-making;
- 3. Strengthening appropriate **interactions among scientists and policy makers**, and providing scientific input to policy decision-making and scientific knowledge to civil society and the public;
- 4. Cooperating with other global change and sustainability networks and proganisations.

Work programme, activities, approaches, and partnerships ...

APN-funded projects	APN organised activities	Partnerships
Core Programmes CRRP: Regional collab. research	Science-Policy Dialogues	UNFCCC (SBSTA, NWP, L&D
	Proposal Development Training Workshops	LoCARNet
CAPaBLE: Capacity dev.	Sub-regional meetings	IPBES
Thematic frameworks	Mitra Award on Global Change Research	ICSU
LCI: Low Carbon Initiatives	Publication: APN Science	APAN
CAF: Climate Adaptation & Disaster	Bulletin, policy briefs,	FE Projects
Risk Reduction	Young scientist support	Governments
BES: Biodiversity & Ecosystem Services		Dev. agencies
ASIA-PACIFIC NETWORK FOR GLOBAL CHANGE RESEARCH		

Research Agenda

Asia-Pacific Network for Global Change Research
FOURTH
STRATEGIC PLAN
2015–2020

Climate
Change and
Climate
Variability

Risk Reduction and Resilience

Cross-cutting issues, science-policy linkages, and the human dimensions of global change

Biodiversity and Ecosystems

Resources
Utilisation and
Pathways for
Sustainable
Development

Changes in the Atmospheric, Terrestrial and Marine Domains

http://apn-gcr.org/r/4sp



Capacity Development Agenda

Who?

- Young and early career scientists
- Policy makers
- Community leaders
- Resource managers

How?

- CAPaBLE Programme
- Proposal Development Training Workshop
- Science-Policy Dialogue and other forums
- Stakeholder engagement throughout projects
- Mitra Award/poster sessions
- Synthesis and assessments







Science-Policy Agenda

APN is committed to:

- strengthening evidence-based science-policy linkages
- informing decision-making
- enhancing public awareness

Science-Policy Dialogues

- Bangkok, Thailand (2012)
- Thimphu, Bhutan (2014)
- Ulaanbaatar, Mongolia (2015)
- In collaboration with IPBES (2017)
- Synthesis of APN Science-Policy Dialogue Series





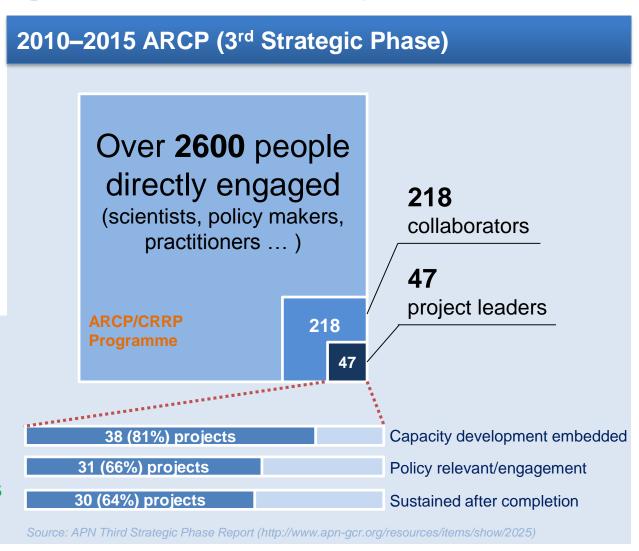




20 Years of Impacts on the Global Change Community

Since 1996:

- Over 400 projects funded
- Over \$25 million disbursed for projects
- □ Over 60% of projects led by individuals from developing countries
- 182 peer-reviewed publications
- > 641 tangible outputs
- 22 (47%) projects directly linked with major GC programmes/projects (WCRP, IHDP, etc)



20 Years of Impacts on the Global Change Community

Since 1996:

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- □ Over **\$25** million disbursed for projects
- □ Over 60% of projects led by individuals from developing countries
- 43 (47%) projects were policy-relevant or had policy engagement
- > **54 (90%)** projects provided monetary cofinance support

2010–2015 CAPaBLE (3rd Strategic Phase)

60 CAPaBLE Projects

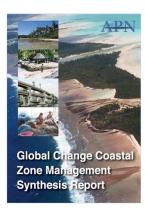
223 workshops/events

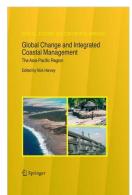
4117 people directly engaged

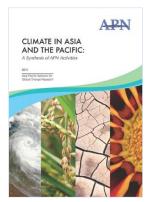
161 publications: proceedings, policy briefs, toolkits, training manuals ...

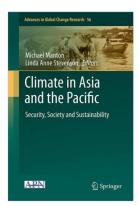
www.apn-gcr.org/resources/

1998 **1st Regional Research Project** launched











1996-2004 **First Phase**



2005-2010 Second **Phase**



2010

2010-2015 **Third Phase**



1996 **Founded**

2003 1st CAPaBLE **Project** launched



2007

\$10m 22 disbursed

members

2015

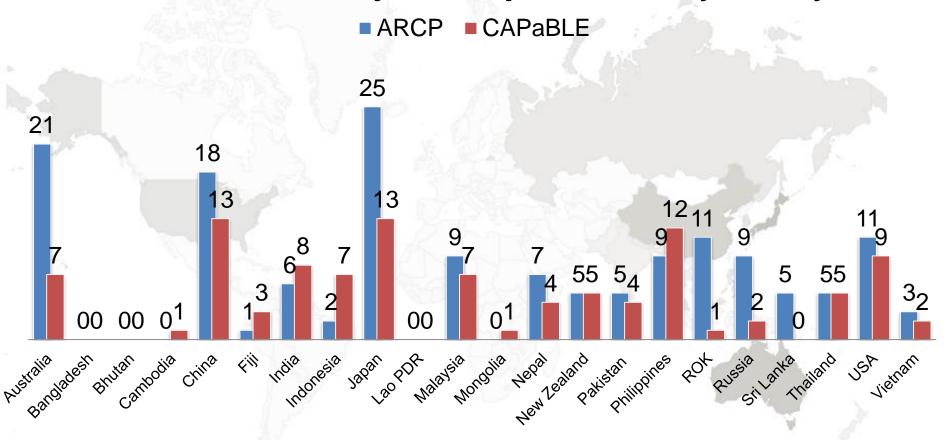
\$25m

disbursed

401 projects funded as of May 2015



2008-2014 APN Projects: Project Leaders by country



- Developing country involvement has increased over the years;
- However, some countries do not have any project leaders yet;
- Need to further increase developing country involvement;
- Co-finance partnerships are a potential way forward that could help achieve this objective.



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Core Programmes: CRRP & CAPaBLE

Now accepting proposals

Apply for funding starting July 2017

APN selects proposals through an **annual calls for proposals process** (normally open in June every year)

Core Programmes:

- CRRP (Collaborative Re
 - New research which key scientific areas
 - Synthesis and analysis of existing research
 - Research planning/scoping activities
 - The development of policy products such as integrated assessments, impact assessments, climate models, etc.
- CAPaBLE (Scientific Capacity Development Programme)
 - Scientific capacity development for sustainable development
 - Science-policy interfacing
 - Awareness raising activities
 - Knowledge dissemination activities



Advisory Service (all year)

Stage 1

Summary Proposal submission and review

Stage 2

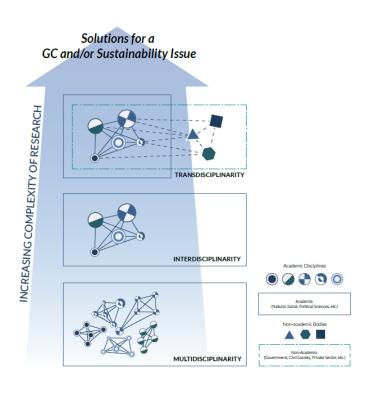
Full Proposal submission and review



Final recommendation for funding

Focused Activities

Core programmes	Focused activities
Broad topic (global change)	Specific theme with earmarked funds (CAF, LCI, BES)
Research: Synthesis, gap filling, policy tools	Science <=> policy <=> practitioners <=> society
Institutionalised core activities (APN as a funder)	Based on specific member needs (Open role, can be partner, funder, stakeholder) Possible activities: - supporting implementation of Paris Agreement (capacity building, technology transfer) - G7 Statement (CC, resource efficiency) - NWP - IPBES assessments



Shifting focus towards solutions-oriented research (source: 4th Strategic Plan)

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APN's Communication & Outreach Objectives

- Raise awareness on APN's activities and achievement
- Effectively and widely disseminate solutionoriented outputs, outcomes and findings of APN activities
- Inform about APN's opportunities (funding, partnership)
- Foster effective communication among members
- Facilitate effective communication among researchers, practitioners and other stakeholders



Communication and Outreach Strategy

Communication tools and products:

- Print media/epublications (reports,
 books, information
 sheets, policy briefs, etc)
- 2. Mass media
- 3. Electronic media (owned media, social media)
- 4. Events

Target Audiences:

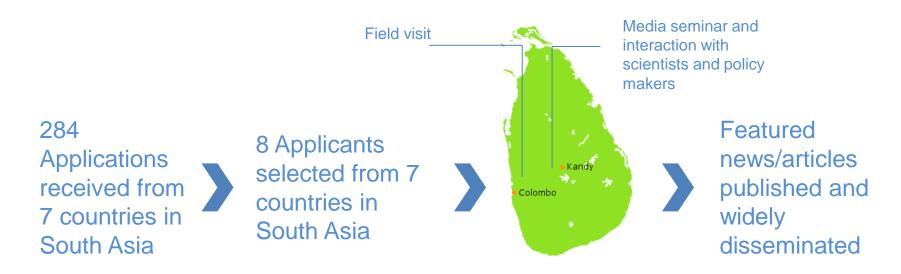
- APN Members, government, international organisations and donors
- 2. Decision makers and practitioners
- 3. Scientists, researchers
- 4. Media
- 5. Private sector, general public

Engaging different target audiences with tailor-designed information using the most appropriate tools.



20th Anniversary Celebration – South Asia Media Fellowship Programme

- Inviting young, dynamic Journalists/Media workers/Broadcasters to share findings/knowledge from selected scientific research project
- Raise awareness on environmental issues among non-scientific communities
- Establishing stronger network with media





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Get involved

1. APN 2016 Calls for Proposals (CRRP/CAPaBLE):

- www.apn-gcr.org/call/
- or QR code =>
- Apply by <u>3 Aug 2016</u>



2. Become an external reviewer

- Review proposals
- Peer reviewer of APN Science Bulletin

3. Become a partner



Thank you!

For more information: http://www.apn-gcr.org/

News, announcements and global change community updates.



APN E-Lib: www.apn-gcr.org/resources

Archive of publications, project metadata and outputs of completed/ongoing projects.

Contact us:

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