

# Asia-Pacific Network for Global Change Research (APN)

Over twenty years of policy-relevant research on global change in the Asia-Pacific region

How regional cooperation as an enabling mechanism  
can contribute to the SAMOA Pathway

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*S3 – Innovative responses and collaboration for enhanced resilience*

*Pacific Ocean and Climate Change Conference*

*Thursday Oct 29, 2020, Samoa*



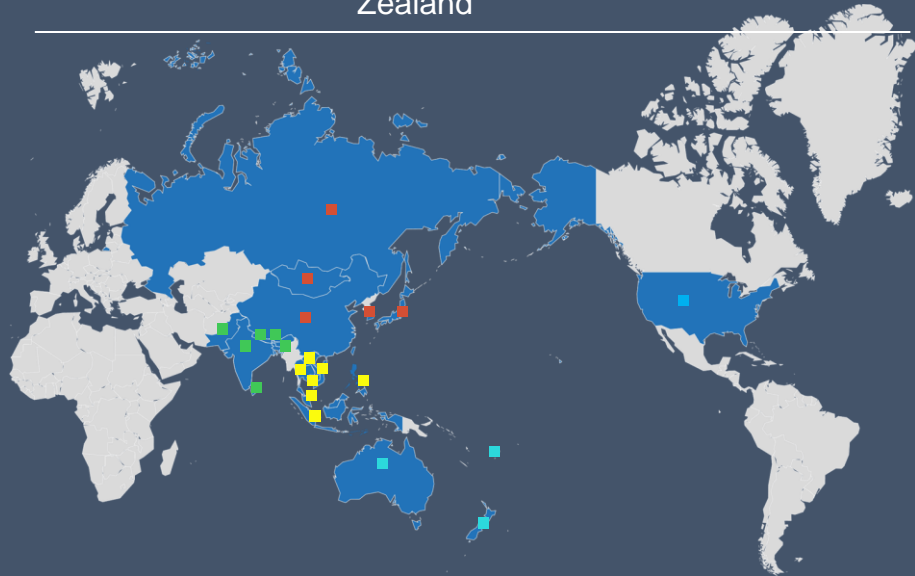
# About APN

**ESTABLISHED** • 1996

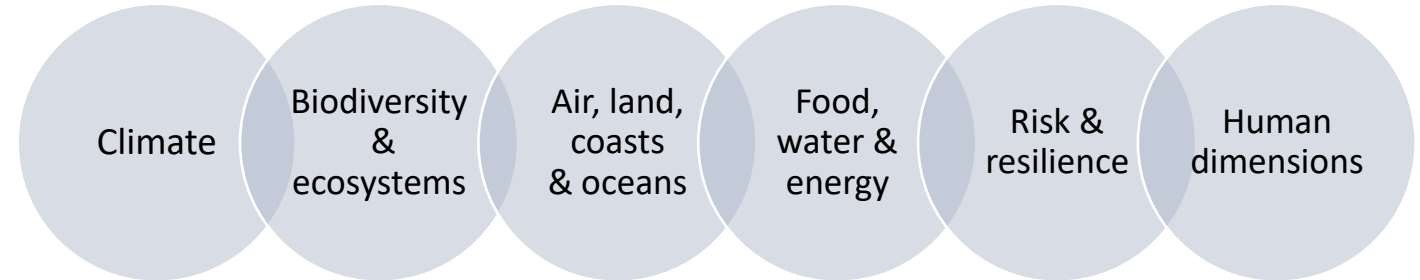
**MEMBER COUNTRIES** • 22 countries in Asia-Pacific Region  
• Additional “approved countries”

**SECRETARIAT** • Kobe, Hyogo Prefecture, Japan

**DONORS** • Ministry of the Environment, Japan  
• Hyogo Prefectural Government, Japan  
• Ministry of Environment, Republic of Korea  
• Ministry for the Environment, New Zealand



## Focus areas



## Strategic Goals

1

### REGIONAL RESEARCH

Support regional cooperation in global change research on issues particularly relevant to the Asia-Pacific region.

2

### CAPACITY DEVELOPMENT

Enhance capabilities to participate in global change and sustainability research and support science-based decision-making.

3

### SCIENCE-POLICY LINKAGES

Strengthen interactions among scientists and policymakers; provide scientific input to policy decision-making, and scientific knowledge to the public

4

### COMMUNITY ENGAGEMENT

Cooperating with other global change and sustainability networks and organizations.

# New modality of collaboration in APN

## Type A:

- General Priority Topics Setting
- Dev't of Framework for Priorities

## Type B:

- Partnership model for funding
- Fund channeling through national institutions

Before continuing with my presentation, it would be interesting if you could please provide me with your thoughts!

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# *Climate change related challenges in the Pacific*

- Marine heatwave
- Tropical cyclones and extreme rainfall
- Coastal inundation
- Drought
- Climate change and local traditional knowledge
- Relocation
- Disasters in the Pacific Islands and economic costs
- Limits to adaptation, residual risks

# The Pacific is a center of any dialogue and action on climate change





# SIDS and the Samoa Pathway

- Small island developing states (SIDS): Face unique set of issues relating to their small size, remoteness, narrow resource and export base and exposure to external economic and environmental shocks
- The SAMOA Pathway - an int'l framework that articulates the aspirations of SIDS, recognizing that genuine and durable partnerships play a crucial role

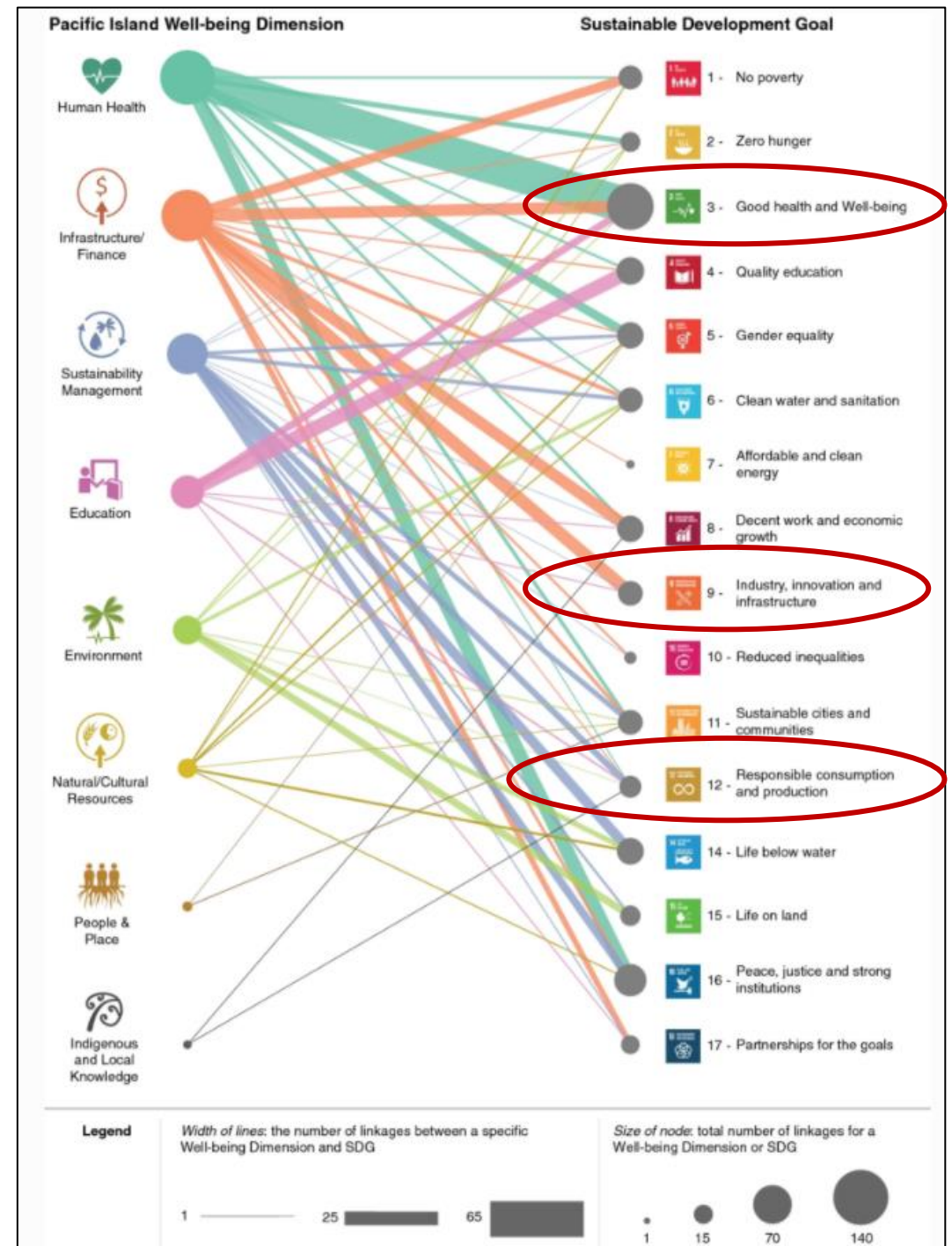
SDGs = wellbeing



# Wellbeing Dimensions in the Pacific

- Human health
- Infrastructure/Finance
- Sustainability management
- Education
- Environment
- Natural/Cultural Resources
- People and Place
- Indigenous and Local Knowledge

SDGs are interlinked;  
achieving one goal  
benefits the other(s)



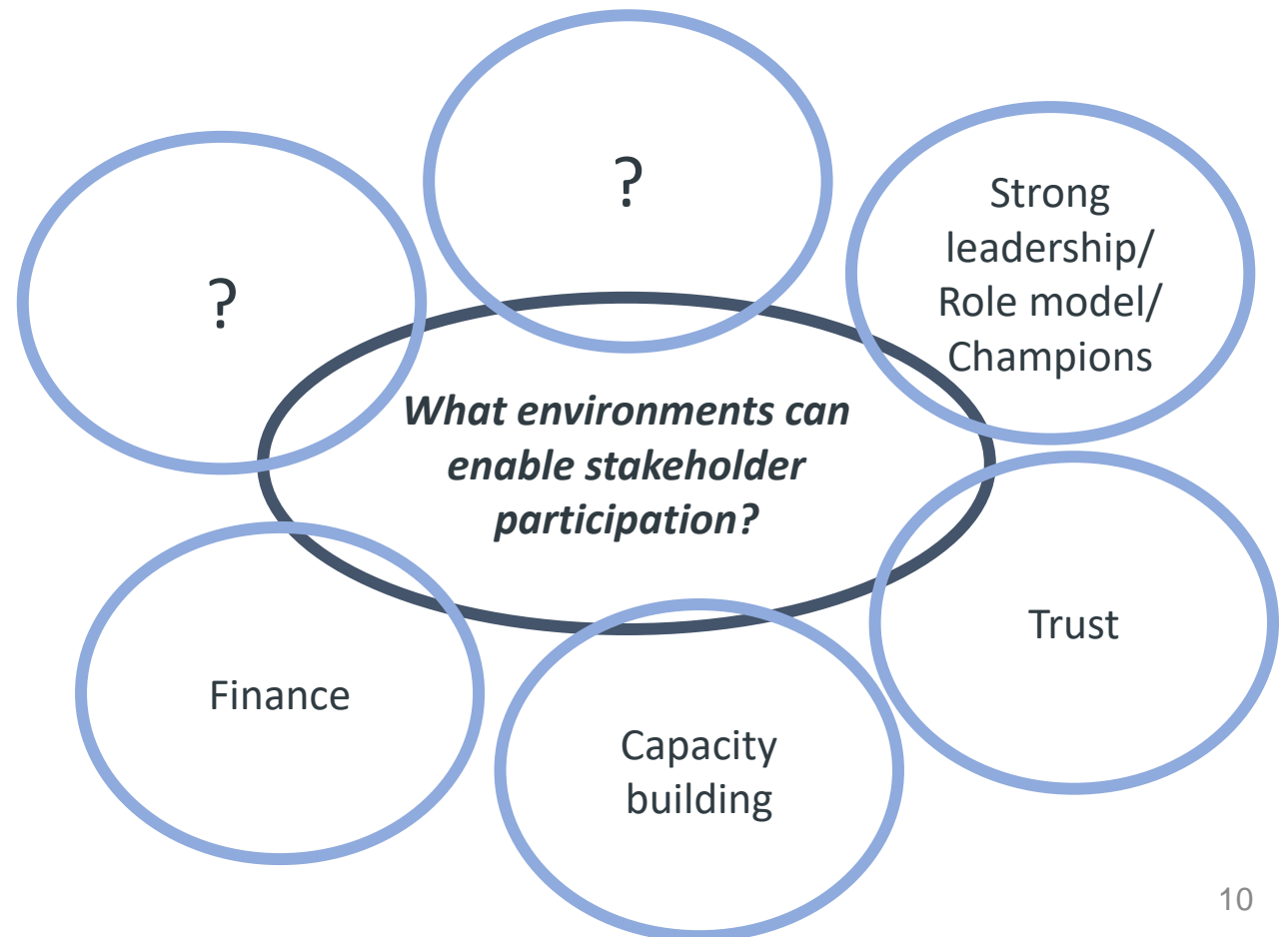
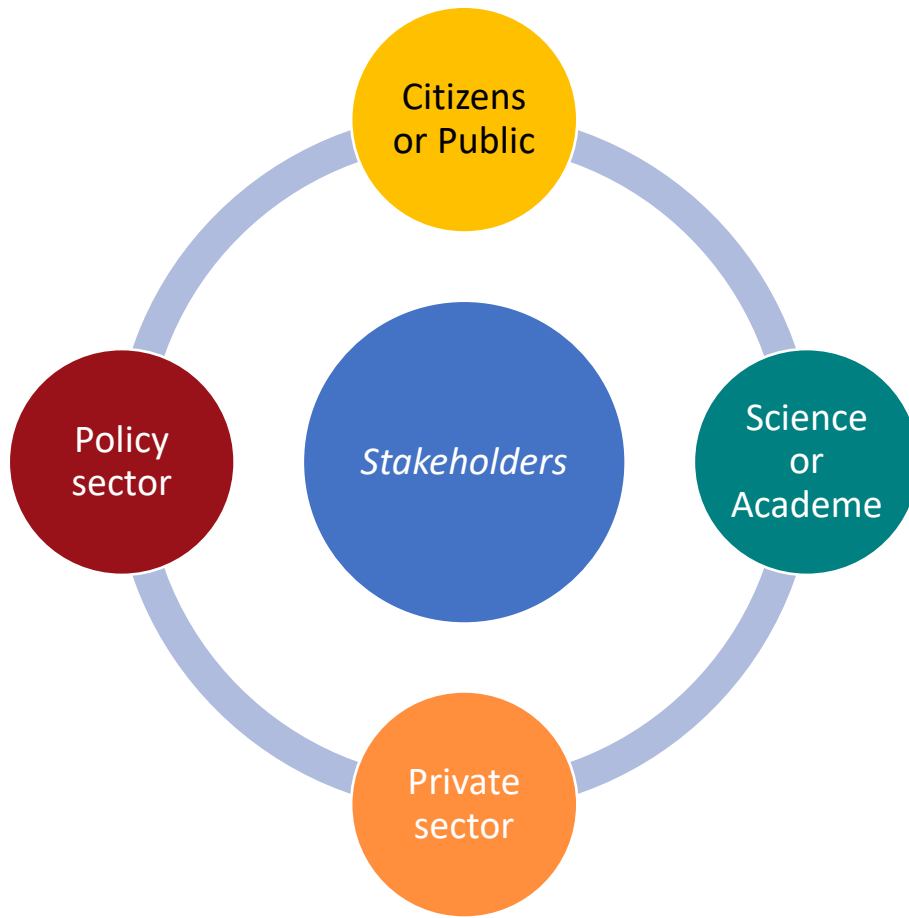




How can regional cooperation and partnership support the achievement of the SDGs?

# Effective and successful partnerships

>> *A successful and effective partnership fosters stakeholder participation*

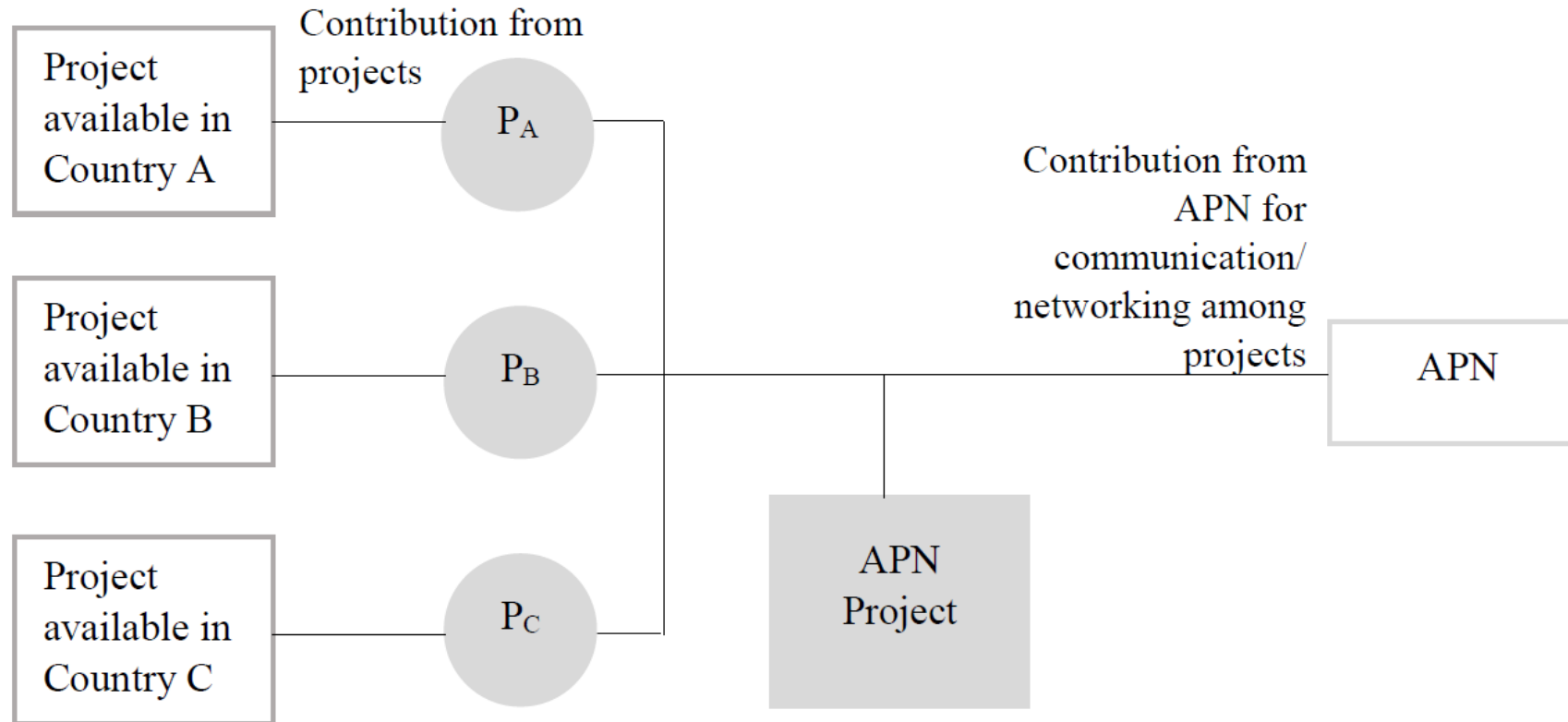


# Problem statement

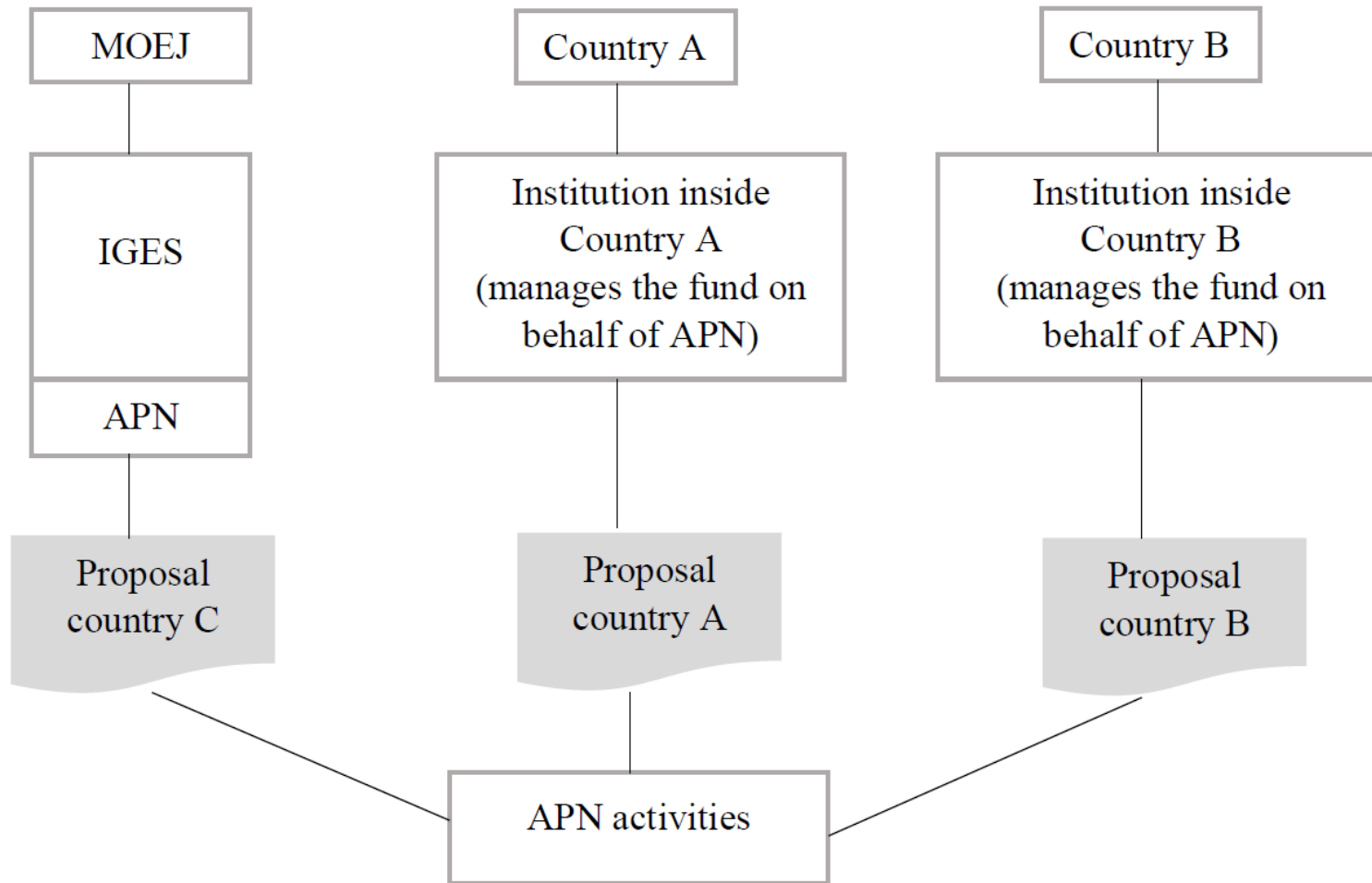
Effectiveness and sustainability of regional cooperation are contextually specific and dependent on institutions, I am interested to know how international organizations and network in the Pacific be of good support to the SIDS in implementation of the SAMOA Pathway.

1. What different modes of cooperation/partnerships can be suitable to the region and which among them can be sustained by the region?
2. What are the main considerations in sustaining cooperation/partnerships among stakeholders?

# Partnership model, example by APN



# Utilizing in-country funding model, example by APN





**“If you want to go fast, go alone, but if you want to go far, go together”**

# Thank you! For questions, email [cuchiyama@apn-gcr.org](mailto:cuchiyama@apn-gcr.org)

## APN E-Lib:

Reports, proceedings, guides, tool kits and other output from APN funded projects

[www.apn-gcr.org/resources/](http://www.apn-gcr.org/resources/)

## Science Bulletin:

Peer-reviewed articles from APN funded projects

<http://www.apn-gcr.org/resources/items/browse?collection=7>

## Policy Briefs:

Policymaker-oriented concise summary of APN project outputs

<http://www.apn-gcr.org/resources/items/browse?collection=10>

## APN Updates:

Regular email updates from the APN Secretariat

<http://www.apn-gcr.org/eml/lists/?p=subscribe&id=4>

Elsevier Research Special Issue: on Climate Change Impacts,  
Vulnerability and Adaptation: Asian Perspective

<https://www.apn-gcr.org/2020/07/31/climate-change-impacts-vulnerability-and-adaptation-asian-perspective/>

