



Climate change adaptation support in the Pacific

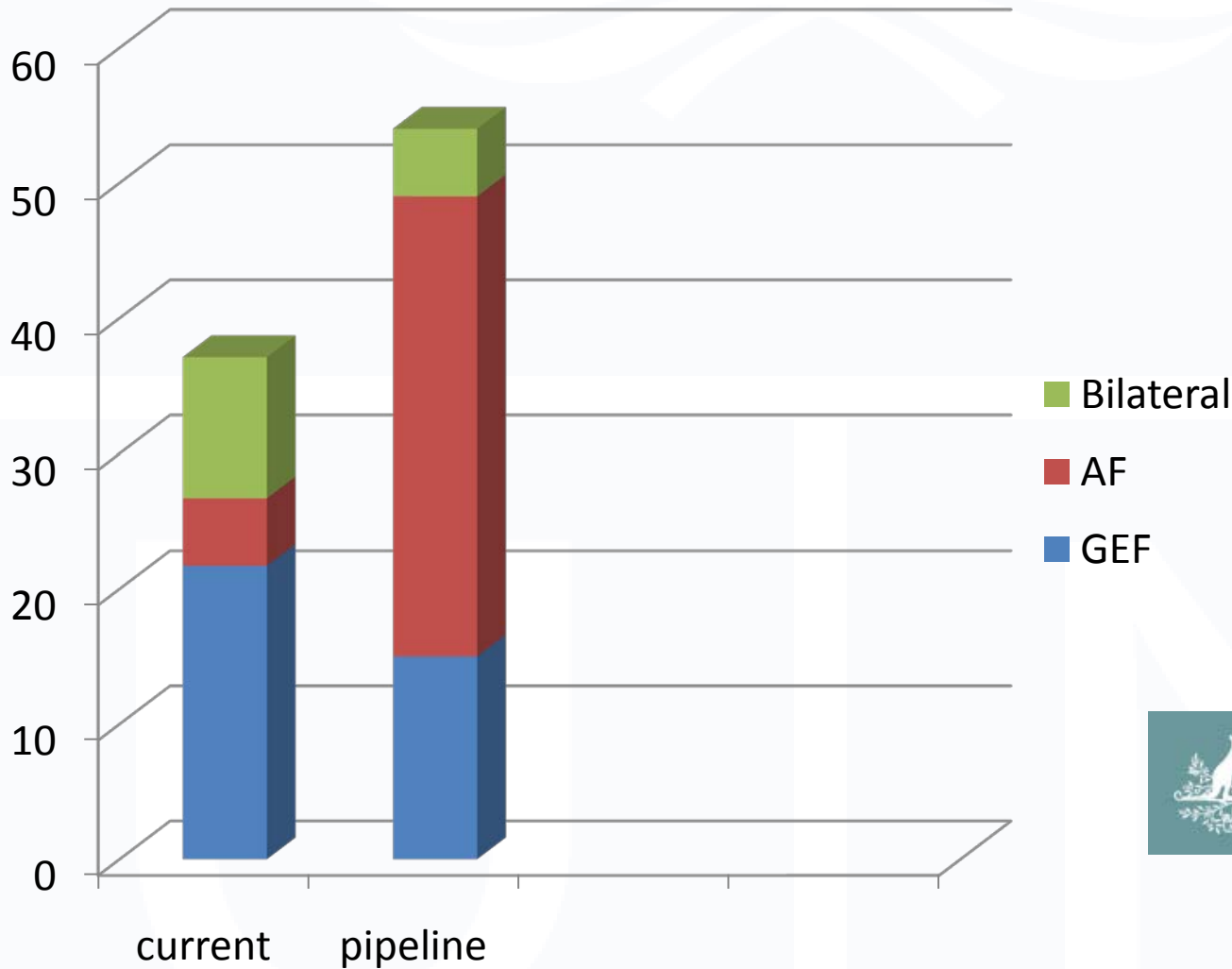
U N

D P

Gabor Vereczi
Regional Technical Advisor for Climate Change
Adaptation in the Pacific

Support to access, combine and sequence CC finance resources – country-driven process and partnership approach

UNDP adaptation portfolio in the Pacific



ADAPTATION FUND



Australian Government
AusAID

Adaptation programming

Projects under implementation

Community based adaptation: MAP-SGP-CBA (AusAID)

Sectoral adaptations

GEF-SCCF/LDCF :

- PACC – SPREP, regional (13 countries):
water, agriculture, coastal management
- Tuvalu NAPA: **coastal, water, agriculture**
- Samoa NAPA: **agriculture, health, forestry**

Adaptation Fund:

- Solomon Islands: **agriculture**

AusAid-ICCAI- support to

- PACC
- Tuvalu NAPA I and II



In the pipeline:

Adaptation Fund:

- PNG: **flood management**
- Niue: **food security (agriculture, fishery, forestry)**
- Fiji: **flood, drought, agriculture, forestry**
- Cook Islands: **multi-sectoral**
- Tonga: **TBC, implementation of Joint DRR-CCA**
- Samoa: **Coastal Adaptation**
- Tuvalu: **TBC**

GEF-LDCF

- Samoa: **tourism**
- Kiribati: **food security**
- Solomon Islands: **water**
- Tuvalu: **health, fishery, DRR**



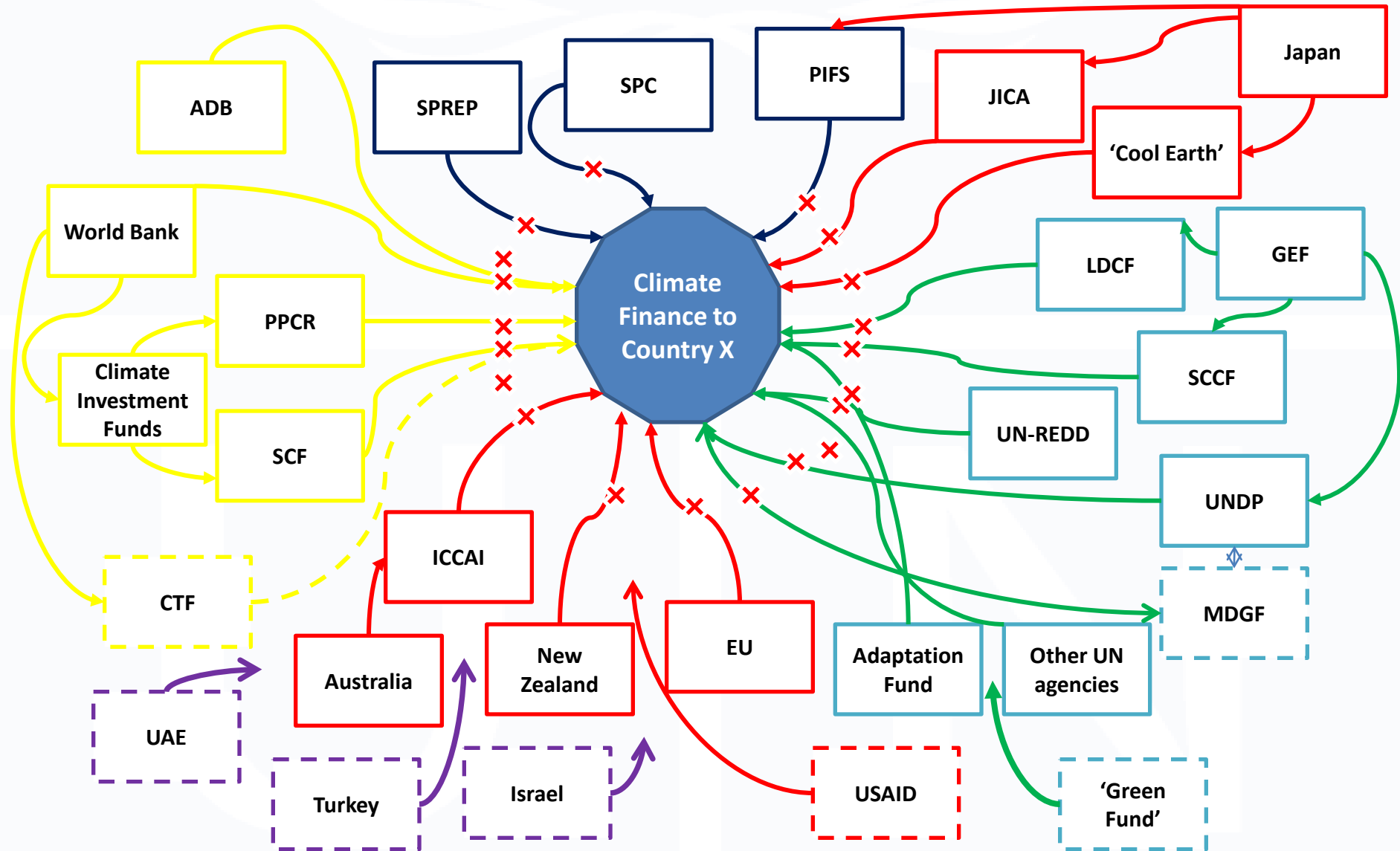
Support to national and regional CC policy and coordination processes

- Coordination: Development Partners in CC (Suva), Development Partners Discussion (Samoa)
- Inputs to Pacific CC Roundtable
- Restructuring of roundtable process
- PIFACC mid-term review
- PIFS paper on CC Finance Options
- SPREP study on Mobilising Climate Change Funding in the Pacific Islands Region
- Regional Stakeholder meeting on Climate Finance – UNDP, in Palau, April 2011
- Pacific CC Portal: links with PSE and ALM





Climate Finance – country focus



Low-Emission Climate Resilient Development Strategies (LECRDS)



STEP 1

DEVELOP A MULTI-STAKEHOLDER PLANNING PROCESS

STEP 2

PREPARE CLIMATE CHANGE PROFILES AND VULNERABILITY SCENARIOS

STEP 3

IDENTIFY STRATEGIC OPTIONS LEADING TO LOW-EMISSION CLIMATE-RESILIENT DEVELOPMENT TRAJECTORIES

STEP 4

IDENTIFY POLICIES AND FINANCING OPTIONS TO IMPLEMENT PRIORITY CLIMATE CHANGE ACTIONS

STEP 5

PREPARE LOW-EMISSION CLIMATE-RESILIENT DEVELOPMENT ROADMAP

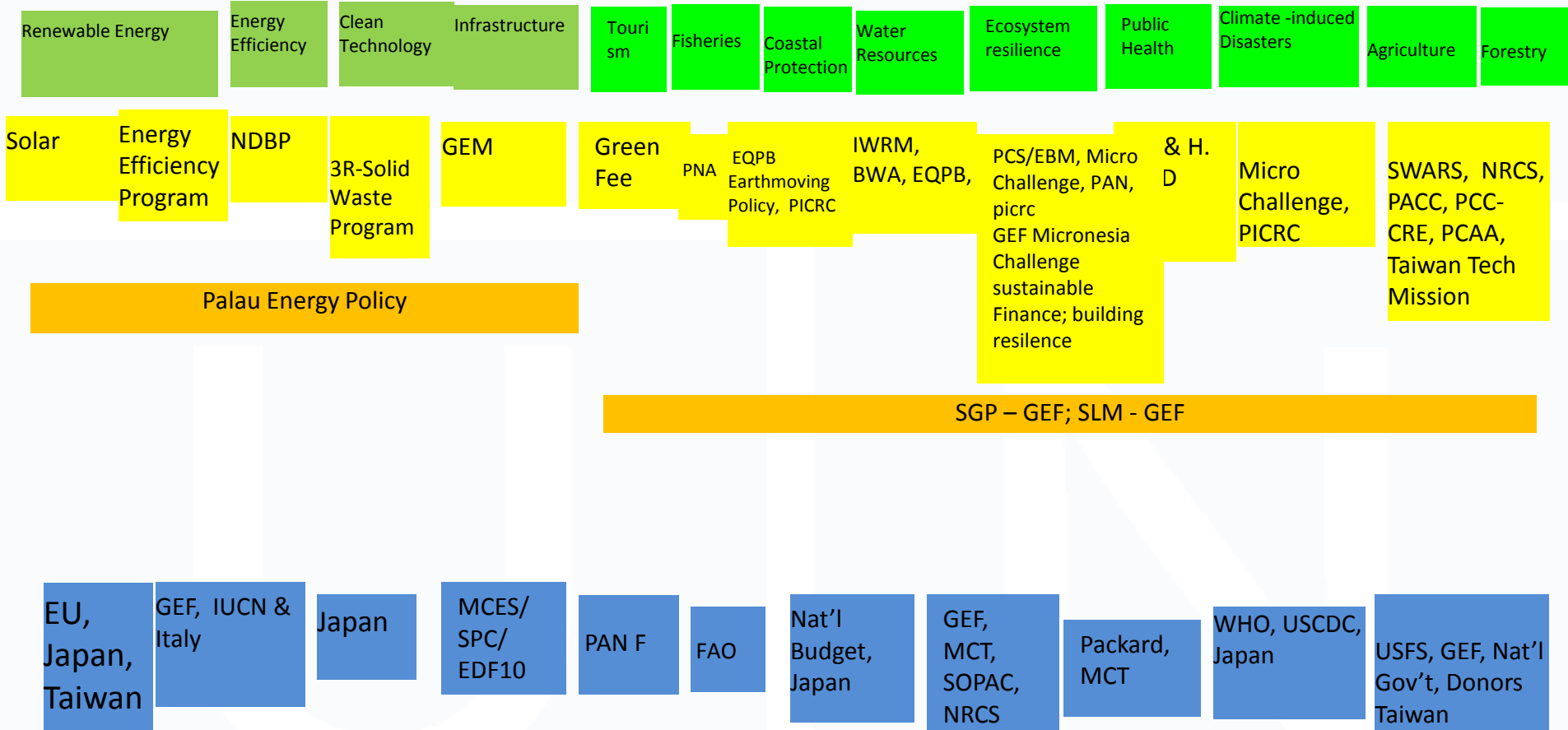
Low Emission – Climate Resilient Development

Mapping of relevant initiatives

Goal: Supporting Palau transition to a low emissions, climate resilient development pathway

OBJECTIVE:
Supporting market transformation towards a green, low emission economy

OBJECTIVE:
Promoting climate resilient livelihoods, economies and ecosystems



Moving towards programmatic approaches

CC Trust Funds: share experience from early experiences in Asia, provide tech. advise to PICS

NIE capacity support – inform PICS on process (Palau), explore opportunities to develop a support programme, paraell track with MIE – immediate opportunity

Risk transfer mechanisms – insurance: UNDP Risk Transfer Facility,

support to bring in expertise from other regions, countries (Caribbean CRIF, micro-insurance LA), applications in sectoral adaptation projects (e.g. Samoa Tourism NAPA)

Market-based mechanism – e.g. REDD

UNCDF partnership – LoCAL: Local Climate Adaptive Living Facility: focus on sub-national (provincial, district) institutional capacities – national to local fund transfer. Pilot in Solomon Islands, involving *Ministry of Provincial Government and Institutional Strengthening*



UN-REDD
PROGRAMME



Moving towards programmatic approach 1

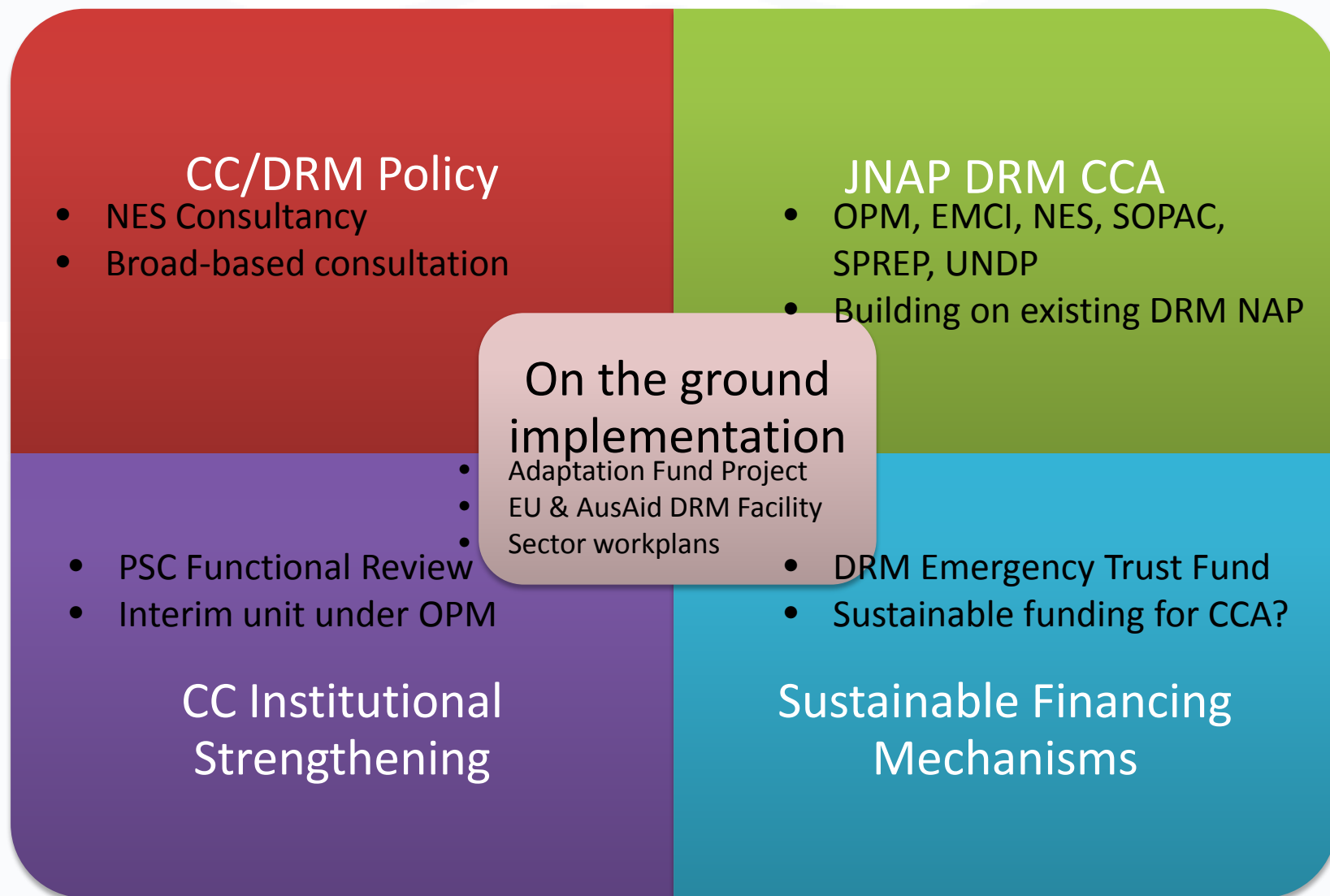
Continue country support for accessing, combining, and sequencing CC funds – systematic implementation of priorities – need to enhance our efficiency

SAMOA NAPA priorities –

Priorities	Sectors	Project Profile
4 3 5	CLimate Health Agriculture	Early Warning System (CLEWS) Climate Health Programme Agriculture Sustainability & Food Security NAPA 1 GEF-LDCF
4 7	Climate Coastal	Early Warning System Coastal & River Protection NAPA 2 GEF-SCCF-PACC NAPA 6 AF, WB PCCR
4 2 8	Climate Forestry Environment	Early Warning System Reforestation and Rehabilitation Terrestrial Biodiversity – PAs on Public Lands NAPA 3 LDCF
4 6 1 2 9	Climate Land use Planning Water Forestry Tourism	Early Warning System Zoning & Strategic Planning Surface Flood Adaptation Forest Fire Prevention Sustainable Tourism Adaptation NAPA 4 AusAid
4 9	Climate Tourism	Early Warning System Sustainable Tourism Adaptation NAPA 5 LDCF

Moving towards programmatic approach

Linking policy and institutional capacity support with CC resource mobilization and finance mechanisms – Cook Islands and Tonga JNAP



PACC+
Australia-UNDP-SPREP Partnership Programme
for the
Pacific Adaptation to Climate Change Project



- **Building on existing project delivery mechanism and capacity**
- **Replicating and up-scaling of pilot community interventions – focus on concrete adaptation measures**
- **Supporting PACC knowledge management efforts**
- **Extend to further countries (Tokelau)**

Fully aligned with PACC framework and implementation mechanism

Project Strategy	Indicator	Baseline value	PACC Targets	PACC+ targets and links
Goal: To reduce vulnerability and to increase adaptive capacity to the adverse effects of climate change in key Development Sectors identified by 13 participating countries in the Pacific.				
Objective: To enhance the capacity of the participating countries to adapt to climate change, including variability, in selected key development sectors.	1. Number of communities in the participating countries that have increased adaptive capacity to address climate risks	Vulnerable communities lack awareness and information on available adaptation solutions, and lack the capacity to undertake systematic vulnerability assessments and adaptation planning to implement them	By the end of the project, at least 50 communities are directly involved in adaptation measures and increase their adaptive capacity	PACC+ target: By the end of the programme at least 25 additional communities in at least 7 countries and protectorates are directly involved in adaptation measures and increase their adaptive capacity ensuring that both women and men participate in and benefit from these measures

PACC+ Budget

Outcome	PACC+ Component	Budget (AUD)
PACC Outcome 2: Demonstration measures to reduce vulnerability in coastal areas and crop production	Country-Specific Programme	2,983,440
	Tonga	1,588,440
	Niue	465,000
	Tokelau	465,000
	Cook Islands	465,000
	Multi-Country Programme	2,426,684
PACC Outcome 3: Capacity to plan for and respond to changes in climate related risks improved	Regional Programme	1,423,741
	Includes:	
	<ul style="list-style-type: none"> \$245,000 for costs associated with an additional PACC Project Technical Officer Up to \$367,412 for UNDP Specialised Technical Services 	245,000 367,412
	Sub-Total Project Direct Costs	6,833,865
	General Management Support Fee	514,377
	Total Australian Contribution	7,348,242

Programming as a budget amendment to PACC: revision/amendment of project TBWP, country and regional MYWP, AWP and QWP