

Pacific Climate Change Centre

Strategic Partnership Framework for Climate Change Innovative Solutions



May 2023

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1.0 Background and Rational

The Pacific Climate Change Centre (PCCC) is uniquely placed as the regional Centre of innovation, training and research, and knowledge brokerage on climate change in the Pacific. As an information and training hub on climate change, it acts as knowledge broker by linking existing training that is available and creating/facilitating new training courses that are specific for the Pacific.

Innovation is the fourth core pillar/function of the Pacific Climate Change Centre (PCCC). The PCCC business plan and MERL stated that the innovation function will *support the development of innovative products and services which can increase resilience in the Pacific and will encourage transformational approaches to adaptation.*

The innovation functions of the PCCC are complemented by four cross-cutting themes, ***climate science and climate services, climate change adaptation, mitigation and low carbon futures, and climate finance.***

The PCCC in its efforts to fully realise the innovation function is working on the Strategic **Partnership Framework for Climate Change Innovative Solutions** to coordinate, facilitate and implement all its CC innovation related activities. The full development of the framework has been included in the JICA 3 project entitled “Project for Innovative Solutions for Pacific Climate Change Resilience”. This partnership framework will be implemented through output 3: *The PCCC’s capacity to foster public-private partnerships is enhanced through the partnership framework for innovation for the Pacific region.*

The PCCC is established to be a center of excellence and the PCCC business plan defined Innovation as **creativity to think of something new and make it happen.** In the context of the PCCC, innovation means the followings;

- Turning ideas into solutions;
- The application of ideas that are novel and useful for the pacific region;
- Ideas that are relevant and applicable to the needs of the pacific people.

Innovation therefore takes many forms ranging from policies to institutional approaches, methodologies, innovative technologies, software, platforms, financing schemes and traditional knowledge-based solutions that can help the pacific people respond to the rising challenge of climate change in the region.

This strategic partnership framework sets the PCCC approach to achieve the best results in facilitating climate innovative solutions and will guide further development under the JICA project.

2.0 Vision, Objectives and Outcomes

2.1 Vision

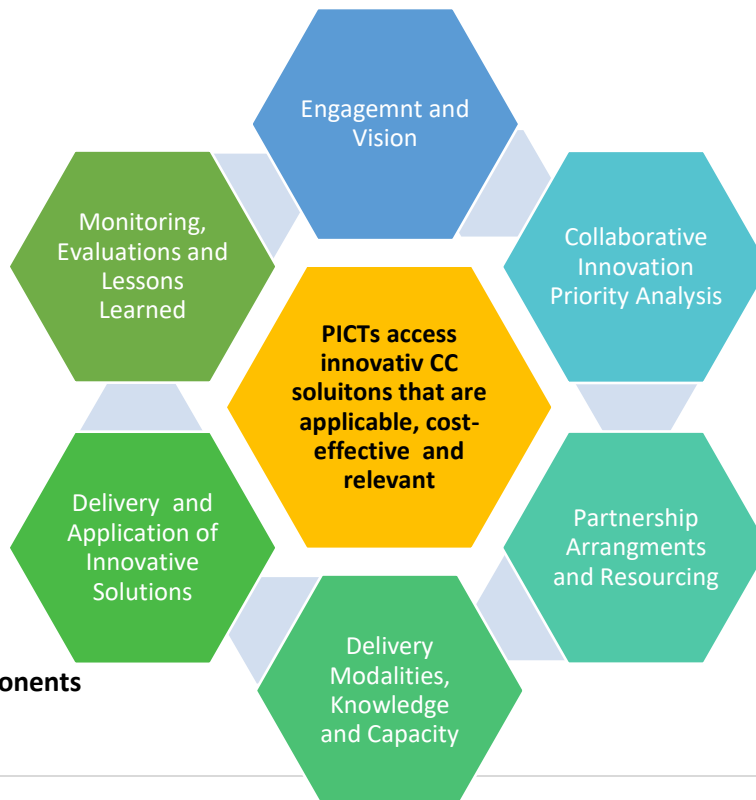
“PICTs Access Innovative CC Solutions that are Cost-effective, Applicable and Relevant to build Climate Change Resilience and Mitigate the Impacts of Climate Change”.

2.2 Objectives and Outcomes

Key Objectives	Expected Outcomes
1. Engagement for partnership on innovative CC Solutions have clear shared vision and goals	<ul style="list-style-type: none"> All partnership initiated through the framework have a shared vision and goal
2. Partnership engagement include and reflect key priorities for PICTs	<ul style="list-style-type: none"> Key innovation solutions are assessed and reviewed to reflect CC priorities of PICTs
3. Partnership arrangements are clearly articulated with adequate resources in place	<ul style="list-style-type: none"> Partnership frameworks are institutionalized, adequately resourced, and planned
4. Ensure that there is a sustainable delivery mechanisms and knowledge management processes in place	<ul style="list-style-type: none"> Delivery mechanisms and partners are in place with knowledge management and capacity development inbuilt for sustainability
5. That PICTs are able to implement innovative solutions effectively	<ul style="list-style-type: none"> CC Innovative solutions are delivered and effectively implemented.
6. CC innovative solutions are monitored, evaluated and lessons are drawn	<ul style="list-style-type: none"> Regular reports on delivery and implementation with lessons learned documented.

3.0 The PCCC Strategic Partnership Framework for Climate Change Innovative Solutions

3.1 PCCC Partnership Framework for CC Innovative Solution



4.2 Key Components

4.2.1. Engagement and Vision for Collaboration

1. Conduct Engagement and Consultations

The PCCC will on a regular basis engage and consult with member countries, partners, stakeholders and development partners on opportunities for collaboration and delivery of innovative climate projects through the partnership framework.

2. Define and Align Common Vision and Purpose

Any member countries, partners, stakeholders and development partners that seeks to engagement with the PCCC on innovative CC solutions will bring to attention a clear vision purpose. There are many entry points but the starting points to ensure there is shared vision and purpose for the partnership.

3. Organize Innovative solutions Exhibitions

An important entry point to forge new partnership will be the Innovative Solutions for Climate Change Exhibition. The first was hosted by the PCCC from 4-6 October 2023. The exhibitions will be used to draw national, regional and international stakeholders to share innovative solutions and further catalyse new partnership opportunities.

4.2.2 Collaborative Innovation Priority Analysis

4. Align to National Priorities for Climate Change resilience

The PCCC initiate topical priority(es) for a given year based on the consultations, exhibition and survey aligned to national priorities. The PCCC through their projects/partners can undertake innovation baseline assessment, surveys and studies to inform priorities to be considered for partnerships.

5. Stakeholder Consultations and Consent

All year around, the consultation of the different stakeholders is essential for the PCCC to become a nexus of information. To ease the consultation, pre-existing organizations, platforms can be exhaustively utilised including organising national consultative mechanisms and processes.

4.2.3 Partnership Arrangements and Resourcing

6. Consensus on Partnership Arrangements

An important part of the process is working with the stakeholders and/or partners to define the institutional arrangements and processes for the partnerships. Efforts will be made to ensure that they don't over burden and where possible utilise some of the existing governance mechanisms.

7. Mechanisms for private sector approaches

A process will need to in place to bring together policy makers, private sector organisations, chambers of commerce and industry, IOs with dedicated programs targeting the private sector engagement. The collaboration through the private sector will a key driver for many of the innovation partnerships including public-private sector collaboration.

8. Funding opportunities and resources mobilisation

The partnerships forged will need to ensure that there is adequate financial and technical resource allocated and scheduled. As part of its core operational costs, the PCCC will work with partners and development partners to seek funding opportunities for innovation for climate resilient projects. Innovative financing schemes through the private sector will be explored and assessed for implementation.

4.2.4 Delivery Modalities, Knowledge and Capacity

9. PCCC CC Innovation Lounge

The PCCC will develop a dedicated platform to become a central source of information about Innovation and Climate Change in the Pacific. The PCCC Innovation lounge will be a user-friendly platform which will provide topical information, Q&As and work as a recognized and sound one-stop-shop when it comes to implementing innovative solutions in the Pacific region.

10. Knowledge Brokerage and Capacity Building

Knowledge brokerage and capacity building should always be inbuilt in all partnership frameworks. This is important to ensure that there is capacity and sustainability in the long term.

11. Community of Practice for CC Innovation

The PCCC will ensure that activities and key outputs for new and ongoing partnership are included in the community of practice for CC innovation.

4.2.5 Delivery and Application of Innovative Solutions

12. Design and Implementation

Depending on what the innovative solutions or interventions are, they will need have in place designs and application analysis. This will include masterplans, feasibility studies, engineering design and modelling where required. This is an important part of

13. Provide Experts and Resources

As part of the funding received for orchestrating the Innovation Partnership Framework in the Pacific, the PCCC can detach short-term technical support with dedicated experts to solve an arising challenge and support full implementation.

14. Delivery Partners Implementation

An important aspect of the framework is to have in place timely access to technical experts for delivery of innovative CC solutions.

4.2.6 Monitoring, Evaluation and Lessons Learned

15. Establish evaluations criteria around the indicators

The evaluation criteria are essential and shall be designed to be applicable to most innovative climate resilient project and programs. Experts will be used determine a workable scorecard and the key performance indicators (KPIs).

16. Monitoring scorecard

The evaluation and monitoring scorecard will be designed in a flexible manner to be able to encompass the complexity and the singularity of each project; yet it is important that the core scorecard presents comparable analytical data from one project to another to compare progress.

17. Creation of ad-hoc Results Groups

The results groups are called at the end of the projects to establish the lessons learnt from each project, adjust the methodology and used tools to improve and grow in efficiency for future projects. The results groups are composed of the implementers of the projects and a few elected participants (public sector, CSO, university) to critically analyse the project implementation, and outcomes of the innovative solutions. The success is to be assessed in the process, as well as in the outcomes of the project.

18. Communication and Publication

On a yearly basis, the PCCC will publish a dedicated report for projects and broadly on innovations and solutions utilising data and information collected for each of the partnerships.