

Agenda item 7.3 – Pacific Climate Change Centre (PCCC) Progress

Purpose:

1. To inform Members of the progress of implementing the Sustainability Plan Frameworks of the Pacific Climate Change Centre on Knowledge Brokerage, Science to Services and Research, Capacity Building, and Innovation, endorsed by the 31st SPREP Meeting of Officials in 2023.

Background:

2. The Sustainability Plan and key frameworks of the Pacific Climate Change Centre were endorsed by the 31st SPREP Meeting of Officials in September 2023. The frameworks are key delivery mechanisms for the PCCC. Each framework has a process for the incubation of Partnership initiatives, engagement process, resource mobilization, monitoring and evaluation and learning.
3. The implementation of the Frameworks for the PCCC is underpinned by strong partnerships with Pacific Governments, applied research institutions, development partners and donors, and the private sector. The frameworks are aligned to Regional and National Priorities as well as the PCCC Governance and the Strategy and Business Plan.
4. The visions of the Frameworks and key progress between September 2023-September 2024 are:

Knowledge Brokerage - The Pacific Governments and Stakeholders to receive timely and robust information in user-friendly formats for low-emission and climate-resilient development.

- a) Upgrade and revamp of the Pacific Climate Change Portal to ensure it is more user-driven and user-friendly.
- b) Digitisation of SPREP's Audio-Visual Resources
- c) National KB Workshops & Capacity Building (e.g., Government of Samoa and Solomon Islands)
- d) KB Sub-regional Workshops for Melanesia, Polynesia and Micronesia completed included one national KB workshop for Solomon Islands.
- e) Established a Pacific KB Community of Practice for knowledge sharing and learning.

Science to Services and Applied research: Enhanced Climate Research Partnerships for Pacific Island Countries and Territories

- a) Australia Awards Fellowship Program on Advancing Climate, Health, and equity outcomes through local action in the Indo-Pacific program in partnership with the University of Melbourne with 15 fellows developing research and policy literature for climate change and health thematic areas.
- b) Successful partnership with the National University of Samoa (NUS), Victoria University of Wellington (VUW) to host the 4th Pacific Ocean Pacific Climate Change Conference (4POPCCC) in May 2024.
- c) PCCC to lead the Pacific Coordination and Engagement in the IPCC Processes as endorsed by the 6th Pacific Meteorological Council (PMC). Facilitated Pacific IPCC dialogue with ANU Pacific Regional Dialogue – Sixth Assessment Cycle (AR6) Synthesis Report (SYR)
- d) Developing the Climate Change Science to Services Research Roadmap to be developed with grant funding support from WISER Asia Pacific through United Kingdom Meteorological Office (UKMO).

Capacity building: Improve skills and expertise within the region through the training provided by the PCCC.

- a) Induction program and seminar to Pacific Parliamentarians in partnership with the Tonga Legislative Assembly and Commonwealth Parliamentary Association
- b) Partnership with the Pacific Resilience Infrastructure Facility (PRIF) for the development of the Climate Change Infrastructure and Gender training course.
- c) Climate Finance Access Training and Capacity Development - Strengthened PSIDS enabling capacity to access climate finance by facilitating training for Climate Finance Advisors Network in partnership with GGGI and SPC. Further training on climate finance with AIT RRC.AP¹, GCF and ADB.
- d) Targeted country support for the private sector, women, youths, disability and vulnerable groups. Supporting climate change and gender and empowerment of women and youths.
- e) Engaged on Climate Change and Human Rights - Co-host with the Government of Samoa a training on Human Rights, Gender Equity and Social Inclusion.

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

- a) JICA technical cooperation project for Innovative Solutions for Pacific Climate Change Resilience started implementation in March 2023-March 2027
- b) The PCCC will organise the second Pacific climate change Innovation exhibition to be hosted in Quarter 4, 2024.

¹ Regional Resource Centre for Asia and the Pacific Asian Institute of Technology

- c) The PCCC has initiated work to establish an innovation lounge as a virtual tool to support and enhance access to innovative and fit for purpose climate change solutions.
 - d) The PCCC has progressed initial assessment to formulate the business case to establish the PCCC Innovative Climate Investment Hub
 - e) Urban Climate Resilience Initiative – Blue/Green townships/integrated climate resilience masterplan for urban centres in the Pacific
 - f) Targeted Country Support - Support and Partnership with Solomon Islands Government for the Pacific Games Greening 2023
 - g) Private Sector Engagement - Initial engagement with Chamber of Commerce for SI, Vanuatu, Nauru, RMI and UNCDF to promote private sector engagement.
 - h) Living Labs Initiatives with SINU² - Traditional knowledge-based solutions to climate change.
 - i) Development of Innovative Tools for Climate Resilience E.g. Collaborating with IOE through PEBACC³⁺ to develop the nature-based solutions planning tool - ESRAM⁴ guide for PISIDS.
5. The PCCC is focussing on stronger partnerships and greater collaboration to mobilise resources for:
- a) long-term programmatic investment focused on the key functions of the PCCC and driven by PICTs Priorities.
 - b) Continue to seek investment and support for the PCCC Innovative Climate Investment Hub to deliver contextual, flexibility, predictable and sustainable resources for PICTs accessible to both the private sector and public sector.
 - c) Ensure that climate change investment is effective and sustainable.

Recommendation:

6. The Executive Board Meeting is invited to:
- 1) **Note** the progress of implementation of the Sustainability Plan Frameworks of the Pacific Climate Change Centre from September 2023-September 2024 including the initiatives to progress long-term investment to sustain and deliver on PCCC's four key functions including the innovative climate investment hub; and the focus on stronger partnerships and greater collaboration to mobilise resources for the sustainability of the Pacific Climate Change Centre.

² Solomon Islands National University

³ Pacific Ecosystem-based Adaptation Project

⁴ Ecosystem Socio-economic Resilience Analysis and Mapping