

## Thirty Second SPREP Meeting of Officials

2-4 September 2025

Sheraton Aggie Greys Hotel & Bungalows  
Apia, Samoa

“Sustaining our Pacific Environment in Harmony with our Cultures”

### Agenda item: 7.2 – Pacific Climate Change Centre

#### Purpose:

1. Progress made by the Pacific Climate Change Centre towards its objectives (2024-2025).

#### Background:

2. The vision of the PCCC is “*Catalyze Climate Action and Investment in the Pacific*” with a mission to be “*A respected Centre of Excellence for a Climate Resilient Pacific through brokering of knowledge, applied research, capacity building and innovation.*”
3. The Pacific Climate Change Centre (PCCC) since its establishment is a proven regional mechanism to address climate change needs and resilience priorities of the Pacific through its four functions on (1) Knowledge Brokerage, (2) Science to Services and Applied Research, (3) Capacity Building Training and Learning, and (4) Climate Change Innovation.
4. The key progress (2024-2025) of the Pacific Climate Change Centre is tagged to its four key functions:
  - a. Knowledge Brokerage**
    5. The development of the Pacific KB Partnership Framework to facilitate and support Member countries with information knowledge management systems, translation, synthesis and co-production of knowledge and better knowledge brokerage in the Pacific.
    6. The revitalization of the Pacific Climate Change Portal for improved access to climate change information and knowledge sharing for 14 Pacific countries. The portal hosts 2253 resources and up to 5.2k users. Additionally, the transitioned of the Australian Pacific Climate Alumni Network (APCAN Pacific) to the PCCC to administer as part of its Community of Practice in April 2024 with 6 coordinators and more than 2,000 subscribers of APCAN e-newsletter.
    7. The delivery of Capacity Building Program for Knowledge Brokerage for more than 150 Pacific women and vulnerable groups through three sub-regional workshops for Micronesia, Melanesia and Polynesia, Solomon Islands and Tonga.
  - b. Science to Services and Applied Research**
    8. Strengthening the regional policy approach on Climate Change research through the review of the Pacific Climate Change Research Road Map 2018.

9. Convened the Pacific Researchers Pacific Ocean Pacific Climate Change Conference 5 in May 2024 in partnership with National University of Samoa and Victoria University of Wellington. The Conference brought together more than 300 researchers and 105 research abstracts from academics, researchers, scientists, students, civil society actors, decision-makers and representatives from the arts, faith, and local communities to discuss contemporary issues and challenges of climate change facing the Pacific.
10. The established MOUs with multiple universities including the University of Melbourne, National University of Samoa, and Solomon Islands National University, providing knowledge and data for research and education purposes.
11. The approval of AUD\$4.8million project - Pacific Action to Enhance the Visibility of Evidence on Health and Climate Impacts [PAVE Project] for 4 countries (Samoa, Solomon Islands, FSM & Kiribati).

**c. Capacity Building and Training**

12. The approval of three Australian Awards Fellowship Programs (AUD 1.5m) for Pacific-Indo-Caribbean for short-term opportunities for in-Australia study, research, and professional development activities for 45 fellows.
13. Improved Climate Finance Access support through the Readiness and Preparatory Support – The readiness, capacity building, training and private sector engagement are mainstreamed through the PCCC. The recently approved Readiness in March 2025 are Solomon Islands Readiness 3 – USD 1m & Marshall Islands Readiness 4 - USD 1m.
14. Development of partnerships and support to the private sector for strengthened resilience through the PCCC-JICA Innovative Solutions for Pacific Climate Change Resilience (ISPCCR) – e.g., partnership with Samoa Surety Insurance and Women in Business.
15. The PCCC e-learning platform currently hosts 1110 registered users and 41 courses with 53% female participants.
16. Delivered nine Regional training with a total of approximately 460 participants, delivered in partnership with the University of Melbourne, Rocky Mountain Institute, Climate Finance Access Network (CFAN), Asian Development Bank (ADB), Asian Institute of Technology (AIT RRC), Australian National University, Victoria University of Wellington, Ministry of Primary Industry New Zealand and the Pacific Community SPC on theme such as Climate Finance, Climate Change Impact, Climate Change and Health, Climate Resilience and Just Transition.

**d. Innovation**

17. Innovative Solution for the Pacific Climate Change Resilience Project (ISPCCR) - This project is the result of the collaboration of SPREP PCCC, JICA and the Government of Samoa. The ISPCCR is hosted and implemented through the PCCC since March 2024. The purpose of the project is to strengthen the PCCC's Innovation function to promote innovative climate change solutions for the Pacific region.

18. The Pacific Climate Change Innovation Exhibition hosted two exhibitions in 2022 and 2024. The 2024 exhibition focused on Islands and Coastal Ecosystems, Climate Change and Health, Climate Smart Agriculture, Food Security, Renewable Energy, Water Security, Climate Change and Tourism and Innovative Climate Finance thematic areas with more than 120 participants and 156 innovative solutions submitted.
19. Establishment of the Pacific Climate Change Innovation Lounge - The virtual platform will be a year-round accessible network for the purpose of continuing to highlight climate change innovation, connect potential users of this innovation with the suppliers and to act as the go-to platform for the Pacific region. It is designed as such that countries can host national, sub-national virtual events using the innovation lounge.

### **Sustainability of the Centre of Excellence**

20. The current positions of the PCCC funded by the Government for is due to lapse on the 31 December 2025. There is currently no commitment for further support beyond December 2025, and this is an urgent investment need that will enable the center to continue to deliver its services.
21. The PCCC is progressing the business case for the establishment of the innovative climate investment hub that will mobilise flexible and predictable funding to support its service delivered through technical support implementation (TIS) and grants support (GS) targeting Government, civil society, private sector, and national financial institutions.
22. The PCCC has embarked on developing three project proposals build around its core functions referred to as the Pacific Legacy Initiatives.
  - i. Investment in Nature-based Solutions (NbS) Integrated with Traditional Knowledge and Practices (TKP) for Climate Resilience in the Pacific.
  - ii. Project on Strengthening Climate Change (CC) Research Coordination and IPCC Engagement for the Pacific.
  - iii. Project on Building Capacity for Knowledge Brokerage (KB) to Support Climate Action and Resilience in the Pacific.
23. The "Pacific Climate Change Centre (PCCC) Partners Dialogue on Long Term Sustainability Plan for Building a Climate Resilient Pacific" is a biennial coordination mechanism to support the PCCC's mission and vision fostering long term resilience and sustainability. The first dialogue was successfully held on March 12-13, 2025, with more than 100 officials attending in person.

### **Recommendation:**

24. The Meeting is invited to:
  - 1) **Note** the progress made by the Pacific Climate Change Centre towards its objectives (2024-2025); and
  - 2) **Endorse** and **note** the urgency to sustain current staff and the sustainability initiatives of the PCCC to deliver its services.