

# Combining Traditional Knowledge (TK) and Meteorological Forecasts in the Pacific to Increase community Resilience

Prepared by Siosinamele Lui, presented by Espen Ronneberg, Secretariat of the Pacific Regional Environment Programme (SPREP)

- The rapid disappearance of climate TK in the Pacific is a concern
- Pacific communities can access information provided by National Met Services
- However, there can be difficulties
- When this occurs, communities tend to refer to the climate TK and practices they trust
- *'The Tera, a coastal tree that rarely flowers, however when it does flower in April or the end of May, a long dry season is certainly coming'* (collected from a Panema elder, Vanuatu)
- To increase community resilience
  - SPREP and the Bureau of Meteorology (BoM) are working to transition the management of the Climate TK project
  - Assist Pacific Island Communities with the collection, storage and integration of climate TK and contemporary forecasts

