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# Third Pacific Islands Climate Outlook Forum (PICOF-3)

## Final Agenda

*Venue: Taumeasina Island Resort, Apia, Samoa, 27-29 September 2017*

### Objectives:

The specific objectives of Climate Technical Meeting include the following:

- a) To compare the various seasonal climate forecast guidance for the Pacific region and discuss how these are produced in terms of accuracy, utility, weaknesses and strengths of the regionally produced guidance;
- b) To compare and refine national level consensus-based climate outlooks for the upcoming season (October–November–December 2017);
- c) To discuss how NMHSs are currently accessing and assessing the available guidance, making them nationally-relevant and disseminating them to users;
- d) To discuss and develop a draft Regional Statement on the 2017/18 Climate and Tropical Cyclone Outlook for the Pacific Islands and the Potential Impacts on Human Health.

The specific objectives of PICOF-3 include the following:

- a) To build collaboration and partnerships among NMHSs and the Health sector;
- b) To identify the needs of the Health sector for climate services;
- c) To discuss opportunities for integrating climate information for health services.
- d) To discuss how representatives from the Health sector are using or may use the guidance (or some derivative from it);
- e) To continue capacity building/human resource development activities for the Pacific region, particularly in seasonal prediction;
- f) To provide a platform for the stakeholders through the PICOF to share and exchange experiences and knowledge on wet/tropical cyclone season and its prediction.

### Expected Outcomes and Outputs:

- a) The Forum is expected to improve the understanding of how seasonal climate outlooks are produced, how they are and can be made regionally and nationally relevant, and how they can be tailored to the needs of users from the Health community;
- b) National climate and health plans for ongoing engagement and product development will be produced;
- c) The PICOF-3 Statement on “The 2017/18 Climate Outlook for the Pacific Islands and the Potential Impacts on Human Health” will be produced; and
- d) A Regional Consensus Forecast (rainfall and SST for Oct 2017-Mar 2018) for SW Pacific Islands and North Pacific Islands will be produced.

**Day 1 – Wednesday 27 September 2017 – Pre-PICOF Climate Technical Meeting**

Time	Agenda Item	Responsible	Guidance
8:30-9:00am	Registration	SPREP	
9:00am – 9:30am	<ul style="list-style-type: none"> <li>i. Welcome</li> <li>ii. Opening Prayer</li> <li>iii. Setting the Scene</li> </ul>	<ul style="list-style-type: none"> <li>i. Samoa Met Service</li> <li>ii. SPREP</li> <li>iii. PICS Chair PICS Panel</li> </ul>	Objectives for the pre-PICOF
9:30am – 10:00am	Session 1 – Review of 2016/17 climate	BoM, NOAA, SPREP	Rainfall, OLR, SSTs, ENSO.
10:00am – 10:30am	Photo session / Morning Tea		
10:30am – 11:00am	Session 2 – Verification of previous seasonal climate and TC outlooks	BoM, NIWA, NOAA, APCC, MeteoFrance, SPREP	How well did the forecasts turn out?
11:00am – 11:30pm	Session 3 – Seasonal forecast guidance for 2017/18	NIWA, NOAA, BoM, MeteoFrance, APCC, SPREP	ENSO outlook, climate model predictions for next six months
11:30am – 12:00pm	Session 4 – Tropical Cyclone guidance for 2017/18	NIWA, NOAA, BoM, SPREP	Current guidance and indication of when the TC outlook will be released
12:00pm-1:00pm	Lunch		
1:00pm – 2:30pm	Session 5 – Comparison of forecast guidance (statistical and dynamical) <ul style="list-style-type: none"> <li>a. Guidance used for Oct-Dec 2017 national forecasts</li> <li>b. Group discussion and presentations on ideas for better use of all guidance to enhance national forecasts</li> </ul>	All (group discussions)	Groups based on location of country (Micronesia, Melanesia and Polynesia). Each group has at least one country that currently use multiple sources of guidance.
2:30pm – 3:00 pm	Session 6 – Sub-seasonal variability and predictability	NIWA	Latest research on sub-seasonal forecasts.
3:00pm – 3:30pm	Afternoon tea		
3:30pm – 4:00 pm	Session 7 – Regional Climate Centre (RCC) <ul style="list-style-type: none"> <li>a. Structure of RCC and webpage</li> <li>b. RCC products and services</li> <li>c. Request for feedback</li> </ul>	PICS Panel Chair/SPREP	First look at the PI-RCC
4:00pm – 4:30pm	Session 8 – RCOFs around the world, and potential future elements of the PICOF	SPREP, NOAA	RCOF workshop summary and content for RA-V WG white paper. 15 mins each.
4:30pm – 5:00pm	Session 9 – Draft the NMS component of PICOF Statement	All (BoM lead)	Just the climate section

## Day 2 - Thursday 28 September 2017 – Pacific Islands Climate Outlook Forum

### Theme for the day – “Looking back and learning”

Time	Agenda Item	Responsible	Guidance
8:30am – 9:00am	Registration	SPREP	
9:00am – 10:00am	<ul style="list-style-type: none"> <li>i. Welcome</li> <li>ii. Opening Prayer</li> <li>iii. Official Opening Remarks:</li> <li>iv. SPREP remarks</li> <li>v. UNDP remarks</li> <li>vi. WHO remarks</li> <li>vii. Setting the Scene</li> </ul>	<ul style="list-style-type: none"> <li>i. Samoa Met/MNRE (MC)</li> <li>ii. Samoa Met/MNRE</li> <li>iii. Hon Fiame Mataafa, Deputy Prime Minister and Minister of Environment, Samoa</li> <li>iv. Mr. Roger Conforth, Deputy Director General, SPREP</li> <li>v. Mr. Noud Leenders, UNDP</li> <li>vi. Mr. Rasul Baghirov, WHO Representative for Samoa, American Samoa, Cook Islands, Niue and Tokelau.</li> <li>vii. Dr. Andrew Tait, Chair PICS Panel</li> </ul>	Scene setting: Include <b>objectives of PICOF</b> and pose the question to the attendees – what do they expect to gain by attending this PICOF (to be reflected on at the close)?
10:00am – 10:30am	Photo session / Morning Tea		
10:30am – 11:15am	<b>Session 1 – The climate of the Pacific Region over the last few years</b> <ul style="list-style-type: none"> <li>a. Presentation (30 mins)</li> <li>b. Q &amp; A</li> </ul>	BoM	General-level presentation, based on material presented on the technical day
11:15am – 12:30pm	<b>Session 2 – Health impacts across the region over the last few years</b> <ul style="list-style-type: none"> <li>a. Presentations (45 mins)</li> <li>b. Round-the-room country experiences (15 mins)</li> <li>c. Q &amp; A</li> </ul>	WHO, IFRC, SPC	What have been the major health issues across the region and in countries over the last 4-5 years
12:30pm – 1:30pm	Lunch		
1:30pm – 2:30pm	<b>Session 3 – Does climate impact human health?</b> <ul style="list-style-type: none"> <li>a. Presentations (45 mins)</li> <li>b. Q &amp; A</li> </ul>	WHO (ENSO effects on diarrhea), Solomon Islands (MalaClim), Samoa (H-CLEWS proposal)	How much do we know (or suspect) about the linkages between climate and health?
2:30pm – 3:30pm	<b>Session 4 – Evaluation of current relationships between NMHSs and Health Sector</b> <ul style="list-style-type: none"> <li>a. What information is currently shared and how is it used (and are there specific projects in place or planned)?</li> <li>b. What can be done better to strengthen the relationship – from both the Met and Health sides</li> </ul>	All (group discussions)  SPREP/WHO/IFRC to facilitate	Facilitated group discussions (Micronesia, Melanesia and Polynesia)
3:30pm – 4:00pm	Afternoon tea		

4:00pm – 4:30pm	<b>Session 4 continued</b> c. Report back presentations (10 mins each)	All	
4:30pm – 4:45pm	Summary of the day Close	PICS Panel Chair	
7:30pm – 9:30pm	PICS Panel Meeting	NIWA, BoM, NOAA, IFRC, SPREP, SPC, Niue, Palau,	MeteoFrance, PNG, Vanuatu,...

## Day 3 - Friday 29 September 2017 – Pacific Islands Climate Outlook Forum

### Theme for the day – “Looking forward and preparing”

Time	Agenda Item	Responsible	Guidance
9:00am – 9:30am	<b>Session 5 – The 2017/18 regional climate outlook and Tropical Cyclone guidance</b> a. Presentation (15 mins) b. Q & A	NIWA	General-level presentation of 2017-2018 ENSO and Regional Climate and TC Forecasts
9:30am – 10:00am	<b>Session 6 – Current regional and global health warnings and forecasts</b> a. Presentation (15 mins) b. Q & A	WHO	Disease warnings, outbreak concerns across the region and globally
10:00am – 10:30am	Morning Tea		
10:30am – 12:30pm	<b>Session 7 – Country-level climate outlooks</b> a. Presentations (7 mins each) b. Q & A	NMHSs	Country outlook presentations (template provided)
12:30pm – 1:30pm	Lunch		
1:30pm – 2:30pm	<b>Session 8 – Country-level discussions</b> a. Review national climate and TC outlook and ENSO guidance b. Consider possible impacts over next six months and think about key messages c. Design a tailored outlook for the health sector	NMHSs and Health sector representatives	Country-level discussion groups, supported by roving facilitators. A quick round-the-room report back on the outcomes of the session.
2:30pm – 3:30pm	<b>Session 9 – Using and communicating climate information</b>	SPREP, Country examples (TBD)	Examples of developing national communications strategies for climate and health
3:30pm - 4:00pm	Afternoon Tea		
4:00pm – 4:30pm	<b>Session 10 – The ASEANCOF perspective</b> a. Presentation on ASEANCOF process (15 mins) b. Commentary on similarities and differences	Singapore Met	
4:30pm – 4:45pm	<b>Session 11 – PICOF survey</b>	BoM	All participants to complete survey
4:45pm – 5:00pm	<b>Session 12 – PICOF-3 Statement</b>	NOAA	Presentation of full statement
5:00pm – 5:15pm	Summary of the meeting and reflections Close	PICS Panel Chair	