

PROVISIONAL AGENDA

FIRST PACIFIC ISLANDS CLIMATE OUTLOOK FORUM (PICOF-1)

Venue: ICT Building B, University of the South Pacific, Laucala Campus, Suva, Fiji

Date: 12-16 October 2015

Pre- Pacific Island Climate Outlook Forum (PICOF) Training

DAY 1: Monday, 12 October	Activity	Speakers and Presenters	Guidance/Comments
8.00 to 8.30 am	Arrival and registration at ICT ¹ Building B, USP, Laucala Campus		
Opening Ceremony: 8.30 to 10.00 am	Opening of the Pre-PICOF and Overview		
<u>MC</u> Ms Patrina Dumaru	 (i) Prayer (ii) Welcome Remarks (USP) (iii) Opening Remarks a. SPREP² b. MIMO3 	 (i) Prayer (ii) Dr. Morgan Wairiu, USP (iii) Opening remarks a. Dr. Netatua Pelesikoti, SPREP 	
Rapporteurs Mr. Henry Taiki/Mr. Sunny	b. WMO ³	b. Dr. Anahit Hovsepyan, WMO.	
Seuseu	Session 1: Overview of the PICOF ⁴ and RCOF ⁵ Concepts The purpose of this session is introduce the participants of the main objective of this PICOF and what is expected during the w	e workshop to the WMO concept of an RC	COF that is carried out in other regions. The session will also discuss the
	(i) Introduction of RCOF ⁶ Concept	(i) Dr. Anahit Hovsepyan, WMO.	(i)Define purpose, objectives, concept of the WMO RCOF organised in the other regions
	(ii) Overview of the PICOF	(ii) Dr. Andrew Tait, Chair of PICS Panel ⁷ .	(ii)Outline of the pre-PICOF and PICOF and its objectives

¹ICT: Information and Communication Technology

²SPREP: Secretariat of the Regional Environment Programme

³WMO: World Meteorological Organization

⁴ PICOF: Pacific Islands Climate Forum

⁵RCOF: Regional Climate Outlook Forum

⁷PICS Panel: Pacific Islands Climate Services Panel













Tea break and Group Photo					
Session 2: 10.30 to 12.30 pm	Session 2: Available global and regional forecasts, their diagnostics, understanding the skills and uncertainties The purpose of this session is to provide an overview and an introduction to seasonal forecasting to non-climate and weather participants at the workshop as well as introduce the different products and providers of seasonal climate outlook products in the region (discussed under session 3). This session will also discuss the current status of the El Nino/Southern Oscillation (ENSO) and the outlook ahead.				
Facilitator Mr. 'Ofa Fa'anunu <u>Co-facilitator</u> Dr. Netatua Pelesikoti <u>Rapporteurs</u> Ms. Azarel Mariner/Mr.	(i) Introduction to Seasonal Climate Prediction (20mins)(ii) Global Seasonal Climate Update (20mins)	(i) Mr. Sunny Seuseu, SPREP.(ii) Dr. Nicolas Fauchereau, NIWA⁸	 (i) Overview of how seasonal climate predictions are produced using dynamical or/and statistical model, climate prediction tools available to the Pacific Islands, and available outlooks provided by different institutions available to the Pacific. (ii) Process of the development of outlooks from global, regional to national 		
Salesa Nihmei	(iii) Current State of the ENSO/ENSO Outlook (20mins)	(ii) Ms. Janita Pahalad/Mr. Simon McGree, BoM⁹.	(iii) Brief introduction on Global Climate Products; process from the global down to regional, national products.		
	Open Discussion (Q & A) (30mins)	All participants			
Session 3: 1.30 to 3.00 pm Facilitator Mr. Lloyd Tahani	Session 3: Session 3: Capacity building on seasonal climate prediction tools to generate climate outlooks for the Pacific 1.30 to 3.00 pm The Purpose of this session is for the seasonal prediction providers to discuss about their products and the different methods they use to develop their outlooks. It will allow participants 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. Facilitator The presentations will also cover regional level outlooks for the Pacific. A panel discussion will be held at the end of this session to allow participants to raise any comments and				
<u>Co-facilitator</u> Dr. Morgan Wairiu, USP <u>Rapporteurs</u> Ms. Christina Gale/Mr. Sunny Seuseu	 (i) Seasonal Climate Prediction Using METPI¹⁰to produce Island Climate Update (ICU) (60mins) Open discussions (Q & A) (30mins) 	Dr. Nicolas Fauchereau, NIWA. All participants	METPI/ICU: details of the climate prediction tool, process, data requirements, pros & cons, uncertainties, to produce update on ENSO, ICU water watch and tropical cyclone outlook.		
	Tea break				

⁸NIWA: National Institute of Water and Atmosphere (New Zealand_ ⁹BoM: Australian Bureau of Meteorology ¹⁰METPI:

Session 3:	Session 3 Cont': Capacity building on seasonal climate prediction tools to generate climate outlook for the		
3.30 to 5.00 pm	Pacific		
<u>Facilitator</u> Dr. Andrew Tait	(i) Seasonal Climate Prediction Using NOAA tools to produce PEAC ¹¹ seasonal climate and rainfall outlooks (45Mins)	Dr. John Marra & Mr. Raymond Tanabe, US NOAA	PEAC tool: details of climate prediction tool, process, data requirements, pros & cons and uncertainties, to produce
<u>Co-facilitator</u> Ms. Rosslyn Mitiepo	Open discussions (Q & A) (30mins)	All participants	update on ENSO, monthly seasonal rainfall Outlook and tropical cyclone outlook.
<u>Rapporteurs</u> Mr. Henry Taiki/Ms. Azarel Mariner	Summary of the day (15Mins)		
Function Hosted by USP at the Meeting Venue			

DAY 2: Tuesday, 13 October	Activity	Speakers and Presenters	Guidance/Comments
Session 3: 9.00 to 10.00 am Facilitator Mr. Kasis Inape <u>Co-facilitator</u> Mr. Raymond Tanabe <u>Rapporteurs</u> Ms Christina Gale/Mr Henry	Session 3 Cont': Capacity building on seasonal climate prediction tools to generate climate outlooks for the Pacific (i) Seasonal Climate Prediction Using SCOPIC ¹² /POAMA ¹³ to produce forecasts for rainfall and ENSO ¹⁴ (45mins) Open discussions (Q & A) (15mins)		SCOPIC/POAMA: details of the climate prediction tool, process, data requirements, pros & cons of the tool, uncertainties, update on ENSO and tropical cyclone outlook.
Taiki Session 3: 10.30 to 11.30 pm Facilitator	Session 3 Cont': Capacity building on seasonal climate prediction tools to generate climate outlooks for the Pacific	Tea break	

 ¹¹PEAC: Pacific El Nino/Southern Oscillation (ENSO) Application Center
 ¹²SCOPIC: Seasonal Climate Outlooks in Pacific Island Countries, a decision support tool that generates outlooks for rainfall, temperature, and other climate related information
 ¹³ POAMA: A predictive Ocean Atmosphere Model for Australia, a dynamic computer model operated by the Australian Bureau of Meteorology which generates forecasts for El Nino/Southern Oscillation (ENSO) ¹⁴ENSO: El Nino/South Oscillation

Mr. Lloyd Tahani	(i) Seasonal Climate Prediction Using CLIK ¹⁵ to produce ROK PI-CLIPS ¹⁶ Products (45mins)	Dr. Jin-HoYoo, APCC ¹⁷ /Mr Sunny Seuseu, SPREP	CLIK: details of the climate prediction tool, process, data requirements, pros & cons, uncertainties, to produce update on ENSO and tropical cyclone		
<u>Co-facilitator</u>			outlook.		
Mr. Alan Porteous					
Rapporteurs	Open discussions (Q & A)(15mins)	All participants			
Mr.Salesa Nihmei/Ms.					
Azarel Mariner					
Session 3:					
11:30 to 12:30pm	Session 3 Cont': Panel Discussions (60mins)				
		Panelists will include US NOAA,	This session will allow for general discussions on the different climate		
Facilitators Dr. Andrew Tait	The different climate prediction tools and approaches employed by the different institutions and 'opportunities' and	APCC, BOM, and NIWA.	prediction tools and approaches employed by the different institutions. This session is also to explore 'opportunities' and 'best practices' that can be		
Dr. Anahit Hovsepyan	'best practices' that can be shared and consistently	All participants	shared and consistently implemented throughout the Pacific region.		
Diff and the the to to op your	implemented throughout the Pacific region.				
Rapporteurs					
Mr. Sunny Seuseu/Ms.					
Christina Gale					
	Lunch break				
		Lunch break			
Session 4:	Session 4: National presentations of climate outlooks (1	5mins/presentation)			
Session 4: 1:30pm to 3:00pm	The Purpose of this session is to provide an opportunity for each	5mins/presentation) n of the National Meteorological Serv	ices (NMSs) from the Pacific countries to present their national level climate		
1:30pm to 3:00pm	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the	5mins/presentation) n of the National Meteorological Serve process they used to consolidate th	e different information using the different tools described in session 3, how		
1:30pm to 3:00pm Facilitator	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the they communicate the information to users including consultation	5mins/presentation) n of the National Meteorological Serve process they used to consolidate the ons with users on how to use the info	e different information using the different tools described in session 3, how prmation, and getting feedback from users on how they use the information.		
1:30pm to 3:00pm	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the	5mins/presentation) n of the National Meteorological Serve process they used to consolidate the ons with users on how to use the info	e different information using the different tools described in session 3, how prmation, and getting feedback from users on how they use the information.		
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1:30pm to 3:00pm Facilitator Dr. Netatua Pelesikoti	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the they communicate the information to users including consultation. It will also provide the opportunity for NMSs to refine their nation cook Islands (15mins)	5mins/presentation) n of the National Meteorological Serve process they used to consolidate th ons with users on how to use the info onal level seasonal outlooks for the co Pacific Islands' National	e different information using the different tools described in session 3, how prmation, and getting feedback from users on how they use the information.		
1:30pm to 3:00pm Facilitator Dr. Netatua Pelesikoti <u>Co-facilitator</u> Mr. Tauala Katea	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the they communicate the information to users including consultation. It will also provide the opportunity for NMSs to refine their nation cook Islands (15mins) Fiji (15mins)	5mins/presentation) n of the National Meteorological Serve process they used to consolidate th ons with users on how to use the info onal level seasonal outlooks for the construction Pacific Islands' National Meteorological Services	e different information using the different tools described in session 3, how brmation, and getting feedback from users on how they use the information. Doming season.		
1:30pm to 3:00pm Facilitator Dr. Netatua Pelesikoti Co-facilitator Mr. Tauala Katea Rapporteurs	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the they communicate the information to users including consultation It will also provide the opportunity for NMSs to refine their nation Cook Islands (15mins) Fiji (15mins) Kiribati (15mins)	5mins/presentation) n of the National Meteorological Serve process they used to consolidate th ons with users on how to use the info onal level seasonal outlooks for the co Pacific Islands' National	e different information using the different tools described in session 3, how brmation, and getting feedback from users on how they use the information. Doming season.		
1:30pm to 3:00pm Facilitator Dr. Netatua Pelesikoti Co-facilitator Mr. Tauala Katea Rapporteurs Mr. Salesa Nihmei/Mr.	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the they communicate the information to users including consultation It will also provide the opportunity for NMSs to refine their nation cook Islands (15mins) Fiji (15mins) Kiribati (15mins) Marshall Islands (15mins)	5mins/presentation) n of the National Meteorological Serve process they used to consolidate th ons with users on how to use the info onal level seasonal outlooks for the construction Pacific Islands' National Meteorological Services	e different information using the different tools described in session 3, how brmation, and getting feedback from users on how they use the information. Doming season.		
1:30pm to 3:00pm Facilitator Dr. Netatua Pelesikoti Co-facilitator Mr. Tauala Katea Rapporteurs	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the they communicate the information to users including consultation It will also provide the opportunity for NMSs to refine their nation Cook Islands (15mins) Fiji (15mins) Kiribati (15mins)	5mins/presentation) n of the National Meteorological Serve process they used to consolidate th ons with users on how to use the info onal level seasonal outlooks for the construction Pacific Islands' National Meteorological Services	e different information using the different tools described in session 3, how brmation, and getting feedback from users on how they use the information. bring season.		
1:30pm to 3:00pm Facilitator Dr. Netatua Pelesikoti Co-facilitator Mr. Tauala Katea Rapporteurs Mr. Salesa Nihmei/Mr.	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the they communicate the information to users including consultation It will also provide the opportunity for NMSs to refine their nation cook Islands (15mins) Fiji (15mins) Kiribati (15mins) Marshall Islands (15mins) New Caledonia & Wallis and Futuna (15mins)	Smins/presentation) n of the National Meteorological Serve process they used to consolidate the ons with users on how to use the info onal level seasonal outlooks for the construction Pacific Islands' National Meteorological Services representatives	e different information using the different tools described in session 3, how brmation, and getting feedback from users on how they use the information. Doming season.		
1:30pm to 3:00pm Facilitator Dr. Netatua Pelesikoti <u>Co-facilitator</u> Mr. Tauala Katea <u>Rapporteurs</u> Mr. Salesa Nihmei/Mr.	The Purpose of this session is to provide an opportunity for each outlooks for 3 months ahead (already prepared) and discuss the they communicate the information to users including consultation It will also provide the opportunity for NMSs to refine their nation cook Islands (15mins) Fiji (15mins) Kiribati (15mins) Marshall Islands (15mins) New Caledonia & Wallis and Futuna (15mins)	5mins/presentation) n of the National Meteorological Serve process they used to consolidate th ons with users on how to use the info onal level seasonal outlooks for the construction Pacific Islands' National Meteorological Services	e different information using the different tools described in session 3, how brmation, and getting feedback from users on how they use the information. Doming season.		

¹⁵CLIK:

¹⁶ROK PI-CLIPS: Republic of Korea-Pacific Islands Climate Prediction and Services ¹⁷APCC: Asia-Pacific Economic Cooperation (APEC) Climate Center

Session 4: 3.30 to 5.15 pm	Session 4 Cont': National presentations of climate outlooks (15mins/presentation)		
Facilitator Dr.Netatua Pelesikoti	Papua New Guinea (15mins) Samoa (15mins) Solomon Islands (15mins)	Pacific Islands National Meteorological Services representatives	Country Presentation
Rapporteurs Ms Christina Gale/Mr Sunny Seuseu	Tonga (15mins) Tuvalu (15mins) Vanuatu (15mins)		
	Open discussions (Q and A) (15mins)		

Volunteers to meet after the session 4 to discuss and compile a Regional Statement on the State of the ENSO and Rainfall and TC outlooks for the coming months

DAY 3: Wednesday, 14 October	Activity	Speakers and Presenters	Guidance/Comments	
Session 4: 9.00 to 10.00 am Facilitator	(i) CariCOF ¹⁸ informing the Agriculture and Other Sectors (15mins)	Mr. Adrian Trotman, CIMH	(i) A presentation from CIMH covering the CariCOF and how the agriculture and other sectors are informed	
Ms. Janita Pahalad <u>Co-facilitator</u> Dr. John Marra	Open discussion (45 mins)	statement on the status of the El Ni	ino and Tropical Cyclone Outlook in the Pacific Island countries ino and the different climate outlooks developed by the National d.	
<u>Rapporteurs</u> Mr. Sunny Seuseu/Mr. Henry Taiki	This session is about specific information that National Meteorological Service/Office can provide at the national and at the regional level so that NDMO ¹⁹ , water operators, water managers, the community and other stakeholders can better understand the impact of El Nino on water resources and supply.	All participants	 <u>Guiding Questions for Discussion</u> How dry will it be, what can we expect? How long will it last, what can we expect? What can we expect with regards to temperatures on a monthly basis? Where will it be driest, over the different parts of the country and the islands? What can we expect in terms of frequency of rainfall and amounts, on a monthly basis> What can we expect from tropical cyclones for the coming season? 	
	Tea break			

¹⁸CariCOF: Caribbean Climate Outlook Forum¹⁹NDMO: National Disaster Management Office

Session 5: 10.30 to 11.30 am Facilitator Ms. Janita Pahalad <u>Co-facilitator</u> Mr. John Marra <u>Rapporteurs</u> Mr. Salesa Nihmei/Mr. Sunny Seuseu	Session 5 Cont': Roundtable discussion to develop a regional statement on the status of El Nino and Tropical Cyclone Outlook in the Pacific Island countries Open discussion (60mins) This session is about specific information that National Meteorological Service/Office can provide at the national and at the regional level so that NDMO, water operators, water managers, the community and other stakeholders can better understand the impact of El Ninoon water resources and supply.	All participants	 Guiding Questions for Discussion How dry will it be, what can we expect? How long will it last, what can we expect? What can we expect with regards to temperatures on a monthly basis? Where will it be driest, over the different parts of the country and the islands? What can we expect in terms of frequency of rainfall and amounts, on a monthly basis? What can we expect from tropical cyclones for the coming season? 		
Session 6: 11.30am to 12.30 pm Facilitator	Session 6: Water Sector (1hr) The purpose of this session is to allow discussions on the pote response can be improved with the benefit of hindsight. The d		vater and how the water community has responded to it in the past and how entify the needs of the water sector for climate services;		
Mr. Peter Sinclair <u>Co-facilitator</u> Salesa Nihmei	 (i) Impacts to water sources and responses from past El Nino events and droughts (15mins) 	(i) Mr. Marcus Overmars (UNICEF)	Water managers water resource operators and the NDMO outline what the potential impact is on the different water sources based on previous drought experiences, to water sources that is the different impacts between storages and residence time, rainwater, dams, springs, groundwater bores for different countries		
<u>Rapporteurs</u> Ms. Christina Gale/Ms Azarel Mariner	(ii) What would we do differently, if we had the benefit of hindsight? (15mins)Open discussion (Q & A) (30mins)	 (ii) Mr. David Hebblethwaite, SPC²⁰ All Participants 	NDMO outline how they responded and the information and agencies that they relied upon What is the response by NDMO to El Nino status, now and the coming months		
	Lunch				
Session 7: 1.30 to 3.00 pm	Session 7: Roundtable discussion The purpose of this session is to provide an opportunity for th outlooks (or some derivative from it). The discussions in this se		esources sector to discuss how they are using or may use the seasonal climate f the water sector for climate services;		

²⁰SPC: Secretariat of the Pacific Community

Facilitator Ms. Rhonda Robinson <u>Co-facilitator</u> Dr. Netatua Pelesikoti <u>Rapporteurs</u> Mr. Henry Taiki/Mr. Salesa Nihmei	 (i) How can the use of climate information improve the quality of water resources/supply planning? (15mins each) Cook Islands (15mins) Fiji (15mins) Kiribati (15mins) Marshall Islands (15mins) Niue (15mins) 	Pacific Islands water sector representatives	Country reports from the water sector on how they are using the climate forecasts and provide an overview of the National Water Sector process for El Nino/La Nina response. The reports should also cover how they are currently responding to El Nino 2015 warnings.
		Tea break	
Session 7: 3.30 to 5.15 pm <u>Facilitator</u> Ms. Rhonda Robinson <u>Co-facilitator</u> Dr.Netatua Pelesikoti	Session 7 Cont: Roundtable discussion. Papua New Guinea (15mins) Samoa (15mins) Solomon Islands (15mins) Tonga (15mins) Tuvalu (15mins) Vanuatu (15mins)	Country representatives from the Water Sector	Country presentation from the water sector on how they are using the climate forecasts and provide an overview of the National Water Sector Process for El Nino/La Nina response. SPC to provide an outline of activities implemented in the past regarding the uptake of climate forecasts and El Nino information.
Rapporteurs Mr. Simon McGree/ Ms. Azarel Mariner	Open discussions (Q & A) (15mins)	All Participants	
5:15 to 5:30pm	Wrap-Up and Closing of the Training		

First Pacific Island Climate Outlook Forum (PICOF-1)

DAY 4: Thursday, 15 October	Activity	Speakers and Presenters	Guidance/Comments
8.30 to 9.00 am	Arrival and registration at ICT Building B, Laucala Campus, USP		

Session 8:	Session 8: Official Opening of the Inaugural PICOF		
9.00 to 10.00 am MC	(i) Prayer	(i) Prayer	
Dr Morgan Wairiu	(ii) Welcome Remarks (7mins)	(ii) Dr. Derrick Armstrong, USP	(i)-(iv)The opening remarks are to provide an overview on the direction of meteorological science in the region and global especially in regards to the
Rapporteurs	(iii) Opening Remarks (including overview of the PICOF) (10mins)	(iii) Dr. Netatua Pelesikoti, SPREP and Dr. Anahit Hovsepyan, WMO	advances and accessibility of climate information and what the vision for the future
Mr. Henry Taiki /Ms. Azarel Mariner	(iv) Official Opening Remarks (10mins)	(iv) Gov. Minister from Fiji	
	Session 8: Key Note Speeches		
	(i) Key Note Speaker 1 – Status of the Climate and Outlook (15mins)	(i)Dr. John Marra, US NOAA and Ms. Janita Pahalad, BoM	(i) Current status of El Nino in the Pacific and how it will manifest in months ahead.
	(ii) Key Note Speaker 2 – Impact of Climate on Sectors (15mins)	(ii)Mr. Lesu Waqaniburotu, IFRC ²¹	(ii) Impacts of the climate on the sectors eg Water
	Te	a break & Group Photo	
Session 9: 10.30 to 12.30 pm Facilitator	Session 9: Summary Presentation on the status of climat The Purpose of this session is to present the status of the climat the consensus seasonal climate outlooks from the countries and	te in the region. It will cover the trop	pical cyclone outlooks, status of the drought followed by a joint presentation of
Mr. Kasis Inape Co-facilitator	(i) Presentation on tropical cyclone outlook (15mins)	(i)Dr. Nicolas Fauchereau, NIWA	(i) This session will focus on the tropical cyclone outlook for the Pacific
Mr. David Hebblethwaite	(ii) Presentation on status of drought in the South West Pacific	(ii) Mr. Simon McGree/Ms. Janita Pahalad, BOM	(ii) This session will focus on the drought in the Pacific
<u>Rapporteurs</u> Mr Sunny Seuseu/ Ms	(15mins)		(iii) The joint country presentations between National Meteorological Services/Offices and Water Agencies to present climate outlooks and
Christina Gale	(iii) Presentation on the Tropical Cyclone Outlook and the Status of Drought in the North Pacific (15mins)	(iii) Mr. Raymond Tanabe, US NOAA	response measures on water sector.
	(iv) Country presentations on national consensus climate outlook/forecast based on combination of results from various climate prediction tools	(iv) Pacific Islands National Meteorological Service/Office and water sector	(iv) Country presentation using the templates provided

 ²¹IFRC: International Federation of Red Cross
 ²²PICTs: Pacific Island Countries and Territories

	Cook Islands (5mins) Fiji (5mins) Kiribati (5mins) Marshall Islands (5mins) New Caledonia (5 mins) Niue (5mins) Papua New Guinea (5mins) Samoa (5mins) Solomon Islands (5mins) Tonga (5mins) Tuvalu (5mins) Vanuatu (5mins)	representatives		
	(iv) Opportunities for questions and comments	All Participants		
		Lunch break		
Session 10: 1.30 to 3.00 pm Facilitator NDMO	Session 10: Discussion on the importance of national drought management/response plans The Purpose of this session is to discuss the importance of drought management plans. WMO will provide an overview of the global approach on drought including the Global Framework on Climate Services (GFCS) implementation aspects relevant to the region. Presentations from the region will also discuss different initiatives taken at the national level on drought management planning.			
<u>Co-facilitator</u> Dr.Netatua Pelesikoti Rapporteurs	(i) Drought and overview of global approach to drought management and response (20mins)(ii) Lessons learnt on drought management policies and response plans in the Pacific (20mins)	(i) Dr. Anahit Hovsepyan, WMO (ii) Mr. Peter Sinclair, SPC	This session will focus on drought as a hazard that often affect the water sector in most of the PICTs. WMO will provide an overview of the global approach on drought including the Global Framework on Climate Services (GFCS) implementation aspects relevant to the region. Presentations from the region will also discuss different initiatives taken at the national level on	
Ms. Rhonda Robinson, SPC/Mr. Simon McGree	(iii) Drought Planning and Responses (20mins)	(iii) Marcus Overmars, UNICEF ²³	drought management planning.	
	(iv) Drought management/response plan in Kiribati(20mins)	(iv) Mr. Riteta Iorome, Kiribati		
	Open discussions (Q and A) (10mins)	All Participants		
	Tea break			

²³UNICEF: United Nations Children's Fund

Session 11: 3.30 to 5.00 pm	Session 11: Uptake and Translation of the seasonal climate and tropical cyclone outlooks into practical response measures and action by the water sector. The Purpose of this session is to allow the water and other sectors in the room to contribute to the discussion on how the seasonal climate information as well as the tropical cyclone outlooks presented can be translated into practical response measures and action. The session will consist of group discussions, video presentations and innovative games to understand seasonal climate outlooks. The culmination of the presentation will contribute to the re-introduction of the Regional Statement.			
<u>Facilitator</u>			(i) This presentation will provide the user perspective/ water sector and	
Mr. Marcus Overmars,	(i) Key Note Speaker on Water Sector (what to look out for?) (20mins)	(i) Ms. Rhonda Robinson, SPC	providing guidance for the breakout groups by sub-regions (North Pacific and the South Pacific).	
Co-facilitator				
Mr. Salesa Nihmei	(ii) Break-out group discussions by 2 sub-regions (30mins).	(ii) SPREP	(ii) This session will involve both discussions and breakout sessions.	
Rapporteurs Ms Azarel Mariner, Ms Christina Gale	(iii) Group presentations of the different actions and responses (30mins)	(iii) Group Leaders	(iii) Each group will make a presentation of the different actions. Key actions will be captured and summarised for dissemination through appropriate mechanisms. It will include discussions on "user needs" identification with possible actions, then go backwards to identify how the guidance may help	
			to inform decisions at community level.	

DAY 5: Friday, 16 October	Activity	Speakers and Presenters	Guidance/Comments			
Session 11: 9.00 to 10.00 am	Recap of Sessions 8, 9, 10 and 11(15mins)					
Facilitator Dr Netatua Pelesikoti <u>Co-facilitator</u> Ms. Rossy Mitiepo	Session 11 Cont: Uptake and translation of the seasonal climate and tropical cyclone outlooks into practical response measures and action by the water sector.					
Rapporteurs	(iv) Climate Crab Video (5mins)	(iv) SPREP	(iv) Showing of the ENSO Animation			
Ms. Anne-Maree Delaney/Ms Christina Gale	(v) Presentation on communication of seasonal climate outlooks to communities (experiences and lessons learnt) (15mins)	(v) Dr. Olivia Warrick, IFRC	(v) Presentations and discussions on communications of climate information to communities			
	(vi) Open discussions on how to develop National El Nino Response Plans (UNICEF to lead) (40 mins)	(vi) All participants	(vi) Guidance provided on th Development of El Nino Response Plans			
Tea break						
Session 11:	Session 11 Cont: Uptake and Translation of the seasonal climate and tropical cyclone outlooks into					
10.30 to 12.00 pm	practical response measures and action by water- sector.					
<u>Facilitator</u> Dr Netatua Pelesikoti	(vii) Innovative ways for uptake and communication of climate information (60mins)	(vii) IFRC	(vii) Introduction of climate games			

<u>Rapporteurs</u> Ms. Karishma Narayan/Mr. Sunny Seuseu	(viii) Introduce the Regional Statement on the El Nino and Tropical Cyclone Outlook and potential impacts as well as actions that should be taken (30 mins)	(viii) PICS Panel and Partners	(viii) Introducing the Regional PICOF Statement			
Lunch break						
Session 11: 1.30 to 2.30 pm Facilitator	Session 11: Uptake and Translation of the seasonal climate and tropical cyclone outlooks into practical response measures and action by water-sector (60mins)					
Mr. 'Ofa Fa'anunu <u>Co-facilitator</u> Dr. Andrew Tait <u>Rapporteurs</u> Ms. Christina Gale/ Mr. Henry Taiki	Discussion on final regional statement on climate outlook and impact on water (flagship product of the PICOF). Furthermore, discussions in this session will include the future of RCOFs and NCOFs in the Pacific in terms of its structure, approach to the priority sectors under the GFCS (Agriculture and Food Security, Water, Health and DRR), how to strengthen and maintain the collaboration and partnerships among the members of the NMSs and water sector for mutual benefit and way forward.	Andrew Tait (Chairman, PICS- Panel ²⁴	Discussion on consolidating the existing RCOF and inter-linkages within an overarching PICOF framework			
Tea break and Media Briefing on the Statement						
Session 12: 3.30 to 5.00 pm	Session 12: Discussion on how to improve national and regional collaboration and information exchange The purpose of this session is to discuss about the process of the PICOF as well as how the climate providers can engage with the water community to ensure effectively information exchange and usage.					
<u>Facilitator</u> Dr. Morgan Wairiu <u>Rapporteurs</u> Mr. Sunny Seuseu/ Mr.Salesa Nihmei	(i) Future Information Exchange between the Water Sector and Climate Information Providers and ways forward for future PICOF	Andrew Tait (Chairman, PICS Panel)				
Session 13	Session 13: Closing (i) Remarks from Institutions (ii) Remarks from Participants (iii) Closing Remarks from Host					

²⁴PICS Panel - Pacific Island Climate Services Panel (Technical Advisory Committee on Climate Services for the Pacific Region)