Pacific Islands Climate Services Forum – Suva, Fiji

Background: The Pacific Islands Climate Services Forum is hosted by the Pacific Centre for Environment and Sustainable Development (PACE-SD) and the Pacific Climate Information Services (PaCIS). The forum is aimed at engaging resource and disaster risk managers, the EU GCCA in country coordinators, meteorological service representatives, postgraduate students, community representatives and the greater climate services community to address the following objectives:

- Raise awareness of the capabilities of meteorological, oceanic and atmospheric knowledge available and used in villages and communities to support climate adaptation
- Raise awareness of available climate and weather service products and give a snapshot of the status of climate science, impacts, and adaptation.
- Discuss what products and delivery capabilities are needed for community climate adaptation and disaster and risk management planning
- Discuss the development of a long term strategic plan for the delivery of climate and weather services to the region, considering user requirements and user feedback, to minimize gaps and overlaps and to align climate service activities that already exist in the region.
- Establish support for peer-to-peer learning networks
- Cultivate the growth of a sustained climate assessment process that is grounded in the iterative 'coproduction of knowledge' through dialogs between local experts, key decision makers, and scientists

Approach: The Pacific Islands Climate Services Forum will be organized around three components; a multi-day Workshop/Dialogue, Training, and Partners Meeting. The Workshop/Dialogue will provide an opportunity for the sharing of local climate knowledge and impacts, the state of climate science knowledge and resources, implications of the impacts of climate change over the near and long term to key resources and the identification of knowledge gaps. The Training will focus on tools and services that can be accessed by communities to help inform adaptation strategies. Finally a Partners meeting will be held to evaluate the outcomes of the Workshop/Dialogue and place them in a context that supports more harmonized development and delivery of new or improved products and services that meet the needs of those using the information.

Outcomes: Specific desired outcomes of the Pacific Islands Climate Services Forum include;

- Local/regional policy and decision-makers have a toolkit of best practices, actions they can take back
 and act upon to address climate issues critical to them. Researchers and program managers have an
 outline of product content and format requirements that take into account local/regional variation
 in climate drivers, issues, capacities, and cultures.
- Participants are able to more easily access and make better use information to support their specific interest and need. Support for peer-to-peer exchange and learning networks is developed.
- Mechanisms and methods for communication, coordination, and collaboration directed towards the transformation of climate-related information into actionable knowledge in a way that minimizes duplication of effort, maximizes the use of agency resources in the Pacific, and fosters the growth of a regional culture of cooperation

Tuesday 22 January 2013

Time	Session/Activity	
8:30-9:00am	Registration	
9:00-9:30am	Formal Opening of the Forum – pending	
	Prayer: Mr. Tapuloloo Tuailemafua (Samoa)	
9:30-10:00am	Overview, Desired Outcomes, & Process: Elisabeth Holland (USP PACE-SD) & John	
	Marra (NOAA)	
SESSION 1: SHARING LOCAL CLIMATE KNOWLEDGE & CURRENT ADAPTATION ACTIVITIES		
Key Questions:		
1. What is the state of climate adaptation in the Pacific Islands?		
2. How are you using climate outlooks and scenarios along with local knowledge to inform adaptation		
efforts?		

- 3. What are the common elements that contribute to the success of adaptation projects? How are the projects unique?
- 4. Are there gaps in climate service information, research/modeling, observation, or capacity that need to be filled in order for adaptation planning and implementation to occur?

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10:00-10:30am	Session 1a: Plenary: State of Adaptation in Pacific Islands: Taito Nakalevu (SPREP)	
10:30-10:45am	Break	
10:45-12:30pm	Session 1b: Panel Discussion	
	Panelist 1: Chris Barlett (Vanuatu)	
	Panelist 2: Mr. Timoci Namotu – I-Taukei Affairs Board (Fiji)	
	Panelist 3: Tevita Robertson (Tonga)	
	Panelist 4: Salesa Kaniaha Nihmei (Vanuatu Met Service) – pending	
	Panelist 5: Fatima Sauafea –Leau (NOAA - American Samoa)	
	Plenary Discussion	
12:30-1:30pm	Lunch	
1:30-3:30pm	Session 1c: Breakout by Country Groups	
3:30-4:00pm	BREAK	
4:00-5:30pm	Session 1d: Plenary Report Out & Wrap Up	
	Prayer: Mr. Tapuloloo Tuailemafua (Samoa)	
5:30-7:30pm	Poster Session and Reception	

^{***}PLEASE NOTE THE AGENDA IS STILL IN DRAFT FORM AND IS SUBJECT TO CHANGE.

Wednesday 23 January 2013

Time	Session/Activity		
Session 2: Sharin	G THE LATEST CLIMATE SCIENCE – INDICATORS AND IMPACTS		
Key Questions:			
1. What is the lat	test science on indicators and impacts of climate change?		
2. Are there gaps	s in climate service information, research/modeling, observation, or capacity and how		
might we use the Global Framework Climate Services to help identify these gaps?			
3. How do we ac	3. How do we account for local/regional variation in climate drivers, issues, capacities, and cultures in		
the delivery of cl	imate information?		
8:45-9:15am	Welcome		
	Prayer: Mr. Tapuloloo Tuailemafua (Samoa)		
9:15-10:30am	Quick Review of Day 1: Beth Holland (USP PACE-SD)		
	Global Framework for Climate Services Framework – Rupa Kumar Kolli (WMO) -		
	pending		
	Introducing the Matrix: John Marra (NOAA)		
10:30-10:45am	Break		
10:45-12:00pm	Session 2a: Plenary Talks		
	1. Pacific Islands Regional Climate Assessment: John Marra (NOAA)		
	2. Pacific Climate Change Science Program: Salesa Kaniaha Nihmei - pending		
	3. Pacific Environment and Climate Change Outlook: TBD		
	4. Secretariat of the Pacific Communities: TBD		
	5. PICSA: TBD		
	6. Micronesia Community-based Climate Change Outreach and Planning: Liz Terk		
	(MCT)		
12:00-12:30pm	Session 2b: Open Discussion & Plenary Wrap- up		
12:30-1:30pm	LUNCH		
SESSION 3: IMPROV	/ING COMMUNITY DECISION MAKING FOR SHORT-TERM PLANNING — THE ROLE CLIMATE SCIENCE &		
SERVICES (OUTLOO	KS)		
Key Questions:			
	tly available climate services, observations, and research/models provide the right		
	ddress key impacts and issues of community concern for short-term planning? What		
are the gaps?			
	est way to share information (e.g., packaging, peer-to-peer networks, nodes of		
	trusted brokers of information, etc.)?		
	gaps in our capacity to process and use climate information for short-term planning?		
1:30-1:45pm	Session 3a: Plenary Introduction		
	Regional Climate Outlook Forum – Rupa Kumar Kolli (WMO) - pending		
1:45- 3:00pm	Session 3b: Panel		
	Panelist #1: Island Climate Update & Tropical Cyclone Outlook - Nico Fauchereau		
	(NIWA)		
	Panelist #2: Coral Reef Watch Seasonal Bleaching Outlook - Britt Parker (NOAA)		
	Panelist #3 – Kosrae Extreme Tide Calendar – Doug Ramsey (NIWA)/John Marra		
	(NOAA)		
	Panelist #4: Pacific ENSO Application Center – Chip Guard (NOAA NWS)		

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	Panelist #5: COSPPac (SL, storm surge, king tide) – Janita Pahalad (Australia BOM) Plenary Discussion
3:00-3:15pm	Break
3:15-5:00pm	Session 3c:Breakout by Tracks
5:00-6:00pm	Session 3e: Plenary Report Out and Discussion Closing Prayer: Mr. Tapuloloo Tuailemafua (Samoa)

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Thursday 24 January 2013

Time Session/Activity

Session 4: Improving Community Decision Making for Long Term Planning – The Role Climate Science & Services (Projections and Scenarios)

Key Questions:

- 1. Do the currently available climate services, observations, and research/models provide the right information to address key impacts and issues of community concern for long-term planning? What are the gaps?
- 2. What is the best way to share information (e.g., packaging, peer-to-peer networks, nodes of communication, trusted brokers of information, etc.)?
- 3. What are the gaps in our capacity to process and use climate information for long-term planning?
- 4. How do we bridge the gap between outlooks and integrated decision making scenarios that go beyond climate?

8:45-9:15am	Welcome Prayer: Mr. Tapuloloo Tuailemafua (Samoa)
	Quick Review of Day 3: John Marra (NOAA)
9:15-9:30am	Session 4a: Plenary Introduction: Primer on Scenarios - Lawrence Buja (UCAR)
9:30-10:30am	Session 4b: Plenary Panel Panelist #1: PCCSP/PACCSP - Scott Power (CSIRO) Panelist #2: Inundation scenarios (Cook Is) - Doug Ramsay (NIWA) Panelist #3: Coral Reef Scenarios – Simon Donner (University of British Columbia) Panelist #4: Lessons Learned in Developing Climate Services - Irene Fischer-Bruns (German Climate Services Center) Panelist #5: Using Data in Niue to Inform Planning - Birtha Togahai (Tonga)
10:30-10:45am	Break
10:45-12:30pm	Session 4c: Breakout by Tracks
12:30-1:30pm	Lunch
1:30-3:00pm	Session 4e: Plenary Report Out and Discussion
3:00-3:15pm	Break

Session 5: Strategy for Moving Forward Together & Supporting Peer-to-Peer Learning Network Key Questions:

- 1. What we have learned?
- 2. What gaps and needs were identified?
- 3. What steps can be taken to improve the delivery of climate and weather services to the region to inform community based climate adaptation?
- 4. How best can the Peer-to-Peer learning network be supported?

3:15-4:30p	Plenary Presentation & Facilitated Discussion Review against our goals: John Marra and Beth Holland
4:30-5:00p	CLOSING of the FORUM - Pene Lefale (NZ Met Service)
	Closing Prayer: Mr. Tapuloloo Tuailemafua (Samoa)

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