

# AGENDA

## Pacific Islands Climate Outlook Forum (PICOF 8)

*Virtual (via Zoom) Meeting on 21 April 2020*

**Overall objective:** Produce consensus-based, user-relevant climate outlook guidance in real time to reduce climate-related risks and support sustainable development for the coming season for the Pacific Island region.

### **The specific objectives of PICOF 8 include the following:**

- a) To present and summarise the climate and ocean observations in the last six months and model outlooks for the next six months;
- b) To compare forecast guidance for the Pacific region and discuss how these are produced in terms of accuracy, utility, weaknesses and strengths;
- c) To build collaboration and partnerships among NMHSs, regional organisations and scientific institutions;
- d) To continue capacity building/human resource development activities for the Pacific region, particularly in seasonal prediction;
- e) To provide a platform for the NMHSs to share and exchange experiences and knowledge on climate and ocean services in the Pacific region.

### **Expected Outcomes:**

- a) Improved understanding of the drivers of Pacific Island climate and including the climate and ocean state in the last six months;
- b) Improved understanding of climate, ocean and tropical cyclone outlooks for the next six months;
- c) Regional statement summarising the ENSO state, tropical cyclone, climate and ocean patterns from November 2020 and outlooks for these variables to October 2021.

### **Proposed Timeline for PICOF Statement development**

**Monday 15 March 2021:** Pacific NMSs notified of upcoming virtual PICOF April 2021

**Friday 16 April 2021:** Deadline for consortium members to send content to the node lead/co-leads to include in the PowerPoint presentations.

**Monday 19 April 2021:** Deadline for PowerPoint presentations to be send to the PICS panel secretariat to be circulated to PICS panel members and PICOF participants.

**Wednesday 21 April 2021:** Virtual PICOF April 2021 teleconference held (see proposed agenda below).

**Friday 23 April 2021:** Final draft of the PICOF statement sent to the PMC members for approval, deadline for responses Wednesday 28 April 2021.

**Thursday 29 April 2021:** Virtual PICOF April 2021 Statement released

<p style="text-align: center;"><b>Virtual PICO April 2021</b>  <b>Wednesday 21 April 2021, 13:30-16:30hrs Samoa time</b>  <b>(from Wednesday 10:30hrs Melbourne time, 12:30hrs Nadi and Auckland time, 00:30hrs UTC time, Tuesday 20 April 2:30hrs Honolulu time)</b>  [Lead agency for the session presented in bold]  Chair: PICS panel co-chairs</p>		
13:15-13:30	Registration and communications testing	SPREP to coordinate and provide all supporting details and documents prior
13:30-14:00	<b>Agenda 1: Opening &amp; setting the scene</b> <ul style="list-style-type: none"> <li>• Opening prayer</li> <li>• Welcome and meeting procedures</li> <li>• Opening remarks -PMC Chair (Samoa MRNE CEO)</li> <li>• PICO-8 meeting objectives and survey results</li> <li>• Group Photo</li> </ul>	
14:00-14:20	<b>Agenda 2: ENSO Update and Outlook</b> ENSO Status and Outlook, Status of ENSO tracker NIWA/BOM/Meteo-France/NOAA-University of Hawaii/SPC/SPREP, 15 minutes  Question & Answer (5 mins)	
14:20-15:15	<b>Agenda 3: Climate Monitoring Section: review &amp; evaluation of November 2020 to April 2021</b> <ul style="list-style-type: none"> <li><b>i. Northern hemisphere rain, air temperature, sea surface temperature and sea level</b>  Review of the last six months, plus evaluation of the respective outlooks. NIWA/BOM/Meteo-France/<b>NOAA-University of Hawaii/SPC/SPREP</b>, 12 minutes</li> <li><b>ii. Southern hemisphere rain, air temperature, sea surface temperature, sea level and coral bleaching</b>  Review of the last six months, plus evaluation of the respective outlooks. NIWA/<b>BOM</b>/Meteo-France/NOAA-University of Hawaii/SPC/SPREP/RSMC Nadi, 12 minutes</li> <li><b>iii. Northern and Southern hemisphere tropical cyclones</b>  Review of the last six months, plus evaluation of the respective outlooks. NIWA/BOM/Meteo-France/<b>NOAA-University of Hawaii/SPC/SPREP/RSMC Nadi</b>, 12 minutes</li> <li><b>iv. La Nina and TC impacts (SPREP), 9 Minutes</b> -Short review of La Niña and tropical cyclone impacts in both Hemisphere</li> </ul> Questions & Answers (10 mins)	
15:20-16:25	<b>Agenda 4: Intra-seasonal to Long-range Forecasting Section: outlooks for May to October 2021</b> <ul style="list-style-type: none"> <li><b>i. Surface Temperature, Rainfall, MSLP</b>  NIWA/BOM/NOAA/University of Hawaii/APCC/SPREP/SPC, 20 minutes</li> </ul>	

	<p><b>ii. Ocean temperature, Coral Bleaching and Sea level</b> NIWA/BOM/NOAA/University of Hawaii/APCC/SPREP/SPC, 20 minutes</p> <p><b>iii. North Pacific Typhoons</b> NOAA/University of Hawaii, 10 minutes</p> <p>Questions and Answers (15 mins)</p>	
16:25-16:30	<p><b>Agenda 5: Closing</b> Next steps, wrap up</p>	