



Fiji Meteorological Service

CLIMATE CHANGE IN THE PACIFIC ISLANDS

REGIONAL OUTREACH EVENT

ON THE ROLE AND FINDINGS OF THE

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC)

CONCEPT NOTE AND PROGRAMME

Date: 7 October 2017 **Time:** 9.30 am – 3.30 pm

Venue: Japan-Pacific ICT Centre, The University of the South Pacific, Laucala Campus, Suva.

A livestream of the event can be viewed here: <http://www.usp.ac.fj/live>

Background: The outreach event will examine *Climate Change in the Pacific Islands* grappling with impacts of sea level rise, the ocean and climate change nexus, and disaster risk to explore solutions in the context of migration, governance, diplomacy and law etc. The outreach event will host Pacific and IPCC experts to provide bridge between global and Pacific understanding of climate change impacts.

The event will address insights gained from the First Lead Author's Meeting for the Special Report on the Ocean and Cryosphere in a Changing Climate, taking place in Nadi on 2-6 Oct, 2017 and the IPCC Special Report on Global Warming of 1.5 °C, and the Sixth Assessment Report. The event provides a platform for supporting Pacific voices in the IPCC processes to ensure local and regional engagement. An information session is available for researchers and potential authors.

Objectives: The main objective is to present the future activities of the IPCC from 2016 to 2022 and the production of the Sixth Assessment Report (AR6), as well as the Fifth Assessment Report (AR5) findings, how they are being manifested in Fiji and the region and the potential solutions. The event is held in cooperation with the host institution to provide a local perspective. The **event will aim to:**

- **Raise awareness**, especially among policymakers and the scientific community from the region, about the AR6 cycle workplan and priorities of the IPCC.
- **Enlist the participation of the local science and research community** in climate research and encourage regional contribution to the AR6 cycle by providing information on the IPCC processes.
- **Raise awareness**, especially among policymakers, about the outcomes of the AR5 demonstrate how they are and will affect the region and highlight solutions to the challenges of climate change.
- **Foster a better understanding among the news media** about climate science, solutions to climate change and the IPCC process.
- **Present** the IPCC role, activities and main findings **to civil society and business sector representatives, students and youth groups** whenever possible.

Target audience: Policymakers at national, state and city government level; international and intergovernmental organizations; climate and disaster risk management community; business leaders and organizations; civil society organizations; local science and research community; national, regional and international media; students and youth groups.

Programme

9.30 am – 10.00 am: Official Opening

- Welcome and Vote of Thanks by Prof. Elisabeth Holland
 - *Garlanding Ceremony*
- Opening Prayer by Rev. James Bhagwan
- Keynote Address by Fiji Meteorological Service Director, Ravind Kumar
- Welcome Remarks by USP Deputy Vice-Chancellor, Prof. Derrick Armstrong
- Opening remarks by IPCC Vice-Chair Ko Barrett

10.00 am – 11.00 am Climate Change in the Pacific: Sea Level Rise and Oceans

Moderator: Rev. James Bhagwan

- Key messages from the IPCC Fifth Assessment Report on Oceans and overview of IPCC Special Report on the Ocean and Cryosphere in a Changing Climate (SROCC) tying it to Facilitative Dialogue by Hans-Otto Pörtner, IPCC, Co-Chair of Working Group II (10 min)
- Sea Level Rise in the Pacific – by Mark Howden, Vice-Chair of the IPCC WGII (10 min)
- Changing Ocean, Marine Ecosystems, and Dependent Communities by Nathaniel Lee Bindoff, IPCC Author (10 min)
- Oceans Pathway for COP23 Onwards by Taholo Kami, Special Adviser, COP23 Secretariat (10mins)
- Regional Policy Update on the State of the Pacific Ocean by Shiu Raj, Director for Programmes and Initiatives (10 mins)

10mins Q&A

Break: 11.00 am – 11.10 am

11.10 am – 12.30 pm Climate Change Solutions

Moderator: Hilda Sakiti-Waqa

- Climate change and migration by Dr Tammy Tabe, USP PaCE-SD (10 min)
- Climate change Governance, Diplomacy and the end of the fossil fuel era by Dr Wesley Morgan, USP School of Government, Development and Int'l Affairs (10 mins)
- Managing Risks for Climate Change and Extreme Events by Dr Helene Jacot Des Combes, IPCC Author/USP (10 min)
- Impacts on Food Security and Adaptation Options by Mark Howden, Vice-Chair of the IPCC WGII (10 min)
- Climate Justice by Dr Margaretha Wewerinke, USP School of Law (10 mins)
- Climate Change and Civil Society Organisations by Noelene Nabulivou, Diverse Voices and Action (DIVA) for Equality (10mins)

10mins Q&A

12.30 pm – 1.30 pm: Lunch Break



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1.30pm – 3.00pm IPCC Information Session for Researchers and Potential Authors

Moderator: Jonathan Lynn

- Overview of the IPCC, its role, mandate, history and the production of the IPCC Sixth Assessment Cycle by Ko Barrett, IPCC Vice-Chair (15 min)
- SROCC and other special reports: process, content and regional involvement by Hans Otto-Poertner (10 min)
- How could the IPCC work better for you by Jonathan Lynn, IPCC Head of Communications (10 min)
- Special Report on Global Warming of 1.5°C: process, content and regional involvement by Dr. Morgan Wairiu, IPCC Author/PaCE-SD Deputy Director (10 min)
- Experience on working with the IPCC – challenges and opportunities for the Pacific by Prof. Elisabeth Holland, Director and Professor Climate Change, Pacific Centre for Environment and Sustainable Development (10 min)
- Q&As session (30 min)