

2nd SYMPOSIUM

ON CLIMATE CHANGE ADAPTATION IN THE PACIFIC REGION

Lautoka, Fiji, 21st-22nd August 2019



PROGRAMME

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LOCATION

The Symposium will be held at the Tanoa Waterfront Hotel, 10 Nasoki St, Lautoka, Fiji. Telephone: +679 666 4777.

PROGRAMME

21st August 2019

08:30-09:00- Arrival and Registration

09:00-09:30- Welcome by the Chair: Prof. Johannes Lütz & Welcome Video by Prof. Walter Leal, and self-introduction of each participant

Session 1- Chair: Prof. Johannes Lütz

09:30-10:00- Kiribati Knowledge Networks: adapting to water shortage in a changing climate (Dr Rebecca Cunningham, Prof Brent Jacobs and Louise Boronyak, University of Technology Sydney, Australia)

10:00-10:30- An Overview of the Information presented in Nationally Determined Contributions (NDCs) for Fiji, Papua New Guinea, Solomon Islands and Vanuatu (Linda Flora Vaike & Diana Hinge Salili, University of the South Pacific (USP), Fiji)

10:30-11:00- Information Praxis for Adaptation Planning and Decision Making in the Pacific (Kate Morioka, Madeleine McGann, Griffith University, Australia)

11:00-11:30 Break and time to visit the posters

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Session 2- Chair: Juliane Bönecke

11:30-12:00- Climate Change, Disaster Risk Management and the Role of Education: Benefits and Challenges of Online Learning for Pacific Small Island Developing States (Diana Hinge Salili & Linda Flora Vaike, University of the South Pacific (USP), Fiji)

12:00-12:30- Climate Change Adaptation in Tonga following Cyclone Gita (David N. Sattler, Uili Lousi, James Johnson, Western Washington University; Ohai Foundation, Tonga, USA, University of the South Pacific, Fiji)

12:30-13:00- Discussion and reflections

13:00-14:00- Lunch and time for interactions

Session 3- Chair: Prof. David Sattler

14:00-14:30- Dam(n) Seawalls: a case of climate change maladaptation in Fiji (Annah E. Piggott-McKellar, The University of Queensland, Australia)

14:30-15:00- The impact of connectivity on information channel use in Tonga during Cyclone Gita: Challenges and opportunities for disaster risk reduction in island peripheries (Aideen Foley, Birkbeck, University of London, UK)

15:00-15:30- Climate Change Adaptation in the Pacific Islands: A Review of Faith-Engaged Approaches and Opportunities (Dr Johannes M. Luetz, Christian Heritage College (CHC), University of New South Wales (UNSW), Australia)

15:30-16:00- Break and visits to posters

Session 4- Chair: Prof. Johannes Lütz

16:00-17:30- **Presentation and subsequent wider discussion:** Outreach solutions for internally displaced environmental migrants in Yap (Murukesan Krishnapillai, College of Micronesia-FSM, Federated States of Micronesia) (after the presentation, the matter of climate-induced migration will be widely discussed with all participants, since it is highly relevant to the Pacific region)

18:00-19:30- Reception with drinks and canapés (please note: no alcohol policy)



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Session 5- Chair: Prof. Murukesan Krishnapillai

09:00-09:30- Planned relocation in small island developing states: adaptation, loss and damage or something in-between? (Melanie Pill, Australian National University, Fenner School of Environment and Society, Australia)

09:30-10:00- Raising teacher capacity in a country at risk, to promote Climate Change Education (Carol Young and Neil Trivett, Kiribati Teachers College, New Zealand and Fiji)

10:00-10:30- Resilience in Education: An Example from Primary School in Fiji and Technical Vocational Education and Training (Apenisa Tamani, GIZ Office, Suva, Fiji)

10:30-11:00- Break and visits to posters

Session 5- Chair: Prof. Brent Jacobs

11:00-11:30- Climate Change and Household Food Security—Lessons from West Taraka Settlement, Morobe Province, Papua New Guinea (Zina Bird and Linda Yuen, The University of the South Pacific (USP), Solomon Islands, Fiji)

11:30-12:00- Adaptation in small islands: research themes and gaps (Tony Weir, Australian National University, Australia)

12:00-12:30- iTaukei ways of knowing and managing mangroves for ecosystem-based adaptation (Jasmine Pearson, The University of Queensland, Australia)

12:30-13:00- Discussion and reflection

13:00-14:00- Lunch and time for interactions

Session 6- Chair: Prof. Johannes Lütz

14:00-14:30- Engagement for biodiversity conservation and climate adaptation in Papua New Guinea (Brent Jacobs and Louise Boronyak, Institute for Sustainable Futures, Australia)

14:30-15:00- Environmental Influences and Human Vulnerability to Mosquito-Borne Disease in Viti Levu, Fiji: Findings from the Zika-FIJI Project 2017-2019 (Juliane Boenecke, Rachel Babaganov, Anish Maharaj, Hamburg University of Applied Sciences, Germany, The University of Fiji, School of Science and Technology, Fiji)

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15:00-15:30- The challenge of a changing climate to the provision of health care to small highly distributed populations. A case study from the Torres Strait Islands (David Rissik, BMT, Australia)

15:30-16:00- Break and visits to posters

16:00-16:30- Impacts of Climate Change to Rural Farmers in Fiji (Savenaca Waqainabete, Gemini Research & Economic Development, Fiji)

16:30-17:00- Final Session, Follow-Up and hand over of the best paper Awards

17:00- Event closes

POSTERS (to be visited during the breaks)

Place Attachment and Cultural Barriers to Climate Change Induced Relocation: Lessons from Vunisavisavi Village, Vanua Levu, Fiji (Priyatma Singh and Manpreet Kaur, The University of Fiji, Fiji)

Climate Change challenges to society and culture in Pacific Island countries (Tony Weir, Australian National University, Australia)

A Vulnerability Exposure Analysis to Evaluate Infectious Disease Outbreak Preparedness and Climate Resilience in Fiji: A Case Study from Viti Levu (Juliane Boenecke, Rachel Babaganov, Hamburg University of Applied Sciences, Germany)

Local knowledge on the role of mangrove ecosystem services in climate change adaptation, western Vanua Levu, Fiji (Prof. Karen McNamara, Annah Piggott-McKellar, Pearson, Jasmine, University of Queensland, Australia)