



Building Resilience in the Pacific through Climate Disaster Risk Finance and Insurance

UNCDF, UNDP, and UNU-EHS are jointly implementing the 'Pacific Insurance and Climate Adaptation Programme' that aims to develop, deploy, pilot, test, and scale market-based financial instruments including parametric insurance. This new approach to offering insurance will provide Pacific people with immediate cash relief after extreme weather events and natural hazards — "Improving the financial preparedness of Pacific households, communities, small businesses, organisations, and governments towards climate change and natural hazards".

The Technical Advisory committee supports the Programme implementation by providing need based guidance and technical inputs to the Programme Investment committee and the management. The committee members represent a cross-section of important and relevant regional and global industry stakeholders and organizations that have a role in climate disaster risk financing, parametric insurance, high-level policy advisory on climate change, disaster risk reduction, private sector development, women's economic empowerment etc.





Technical Advisory Committee

Michelle Reddy

FUND MANAGER, FIJI WOMENS FUND



Michelle Reddy is a Pacific feminist and women's rights activist. She brings to the Technical Advisory Council her extensive background in grant management and feminist resourcing. Michelle manages the Pacific's first national women's fund – The Fiji Women's Fund is an AUD 10.5 million women's empowerment and gender quality initiative of the Australian Government. She is also a Global Advisory Panel member of the Canadian Government-funded Equality Fund where she will provide grantmaking guidance. She also serves as a member of the Steering and Advisory Committees of the Pacific Feminist Fund which is in its inception phase.

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Malcom Dalesa

DISASTER RECOVERY CONSULTANT,
RECOVERY OPERATIONS CENTRE



Malcolm Dalesa is an environmental and disaster recovery specialist with over 10 years of experience in environmental health work. He has spent the last 7 years working on climate change adaptation and disaster risk reduction in the Pacific - including being involved and overseeing the development of Vanuatu's national climate change and Disaster Risk Reduction policy. Malcolm specialises in waste management, pollution control, food safety, environmental impact and risk assessment, climate change adaptation and disaster risk reduction.

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Daniel Lund

SPECIAL ADVISER - CLIMATE ACTION, CLIMATE CHANGE & INTERNATIONAL COOPERATION DIVISION, MINISTRY OF ECONOMY



Daniel is a Special Adviser on climate change issues for the Fijian Government and has 12 years experience supporting climate change issues in the Pacific region. Daniel is responsible for institutionalising Fiji's Drua Incubator Initiative and previously led the development of Fiji's National Climate Change Policy (2018-2030). Daniel supported Pacific islands in the lead up to COP21 and the Paris Agreement and has since provided advisory support to Pacific governments on loss and damage, nature-based solutions, and climate finance mobilisation.

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The Pacific Insurance and Climate Adaptation Programme



Paula Holland
ENVIRONMENTAL ECONOMIST,
NATIONAL INSTITUTE OF WATER AND
ATMOSPHERIC RESEARCH

Paula Holland is a development practitioner with 30 years' experience conducting economic analysis for sustainable development. With a background in the economics of natural resources and the environment, she specialises today in the economic dimensions of risk management (climate change adaptation and disaster risk). Her work experience includes the economic analysis of natural resource management in Australia (national government), the United Kingdom (academia), New Zealand (research) and the Pacific. She has extensive experience working with intergovernmental agencies to serve the sustainable development needs of Pacific small island developing states

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Scott McHardy
HEAD OF RISK FINANCE,
EARTHQUAKE COMMISSION

Scott is the Head of Risk Finance at the Earthquake Commission (EQC). Over the past two years Scott has led the development of EQC's risk financing strategy and is responsible for EQC's reinsurance programme. He worked closely with the New Zealand Treasury on the Earthquake Commission Amendment Act 2019 acting as advisor to the New Zealand Select Committee. Scott continues to work closely with Treasury on the Government's response to the recommendations of the 2020 Public Inquiry into EQC.

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Jörg Steffensen GENERAL MANAGER, HANOVER RE SE

Jörg Steffensen is a reinsurance specialist with over 17 years experience managing an interdisciplinary team of actuaries, meteorologists, geophysists and hydrologists to develop and provide natural catastrophe risk management and modelling worldwide. He has extensive experience working with intergovernmental committees involved in creating resilience and disaster risk reduction models especially for developing countries. Jörg has been a member of the Governing Board of the "Global Earthquake Model Foundation (GEM)" since 2009 and is acting as Vice Chair since 2019. He is a member of the Geneva Association Workgroup "Climate Change and Extreme Environmental Risks" and is actively supporting the open source modeling initiatives from IDF and OASIS

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About UNCDF:

The UN Capital Development Fund makes public and private finance work for the poor in the world's 46 least developed countries (LDCs). UNCDF offers "last mile" finance models that unlock public and private resources, especially at the domestic level, to reduce poverty and support local economic development. UNCDF's strategy 'Leaving no one behind in the digital era' is based on over a decade of experience in digital financial inclusion in Africa, Asia and the Pacific. UNCDF leverages digital finance in support of the Sustainable Development Goals (SDGs) to achieve the vision of promoting digital economies that leave no one behind. The goal of UNCDF is to empower millions of people by 2024 to use services daily that leverage innovation and technology and contribute to the SDGs. To achieve this vision UNCDF uses a market development approach and continuously seeks to address underlying market dysfunctions that exclude people living in the last mile.

About UNU-EHS:

The United Nations University – Institute for Environment and Human Security is based in Bonn, Germany and conducts research on risks and adaptation related to environmental hazards and global change. The institute's research promotes policies and programmes to reduce these risks, while taking into account the interplay between environmental and societal factors. Research areas include climate change adaptation by incorporating insurance-related approaches, environmentally induced migration and social vulnerability, ecosystem-based solutions to adaptation and disaster risk reduction, and models and tools to analyse vulnerability and risks linked to natural hazards, with a focus on urban space and rural-urban interfaces. UNU-EHS also offers the joint Master of Science degree programme "Geography of Environmental Risks and Human Security" with the University of Bonn and hosts international PhD projects and courses on global issues of environmental risks and sustainable development. http://ehs.unu.edu

About UNDP:

UNDP partners with people at all levels of society to help build nations that can withstand crisis, and drive and sustain the kind of growth that improves the quality of life for everyone. The UNDP Pacific Office in Fiji serves 14 countries and territories in the Pacific, as part of the 177-country office UNDP network, and offers global perspective and local insight to help empower lives and build resilient nations. www.pacific.undp.org







