



PRE-CONFERENCE EVENTS

SUNDAY 12 OCTOBER 2025

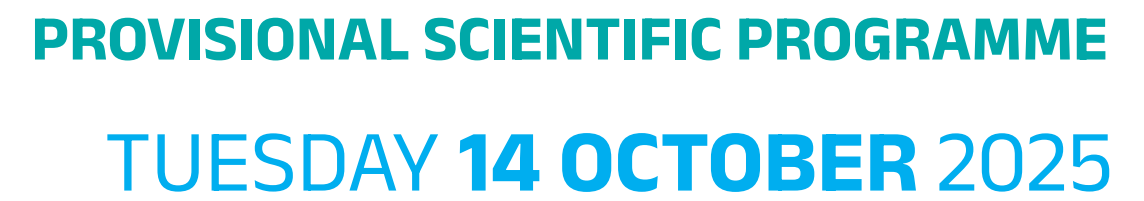
Indigenous
Innovation
and Leadership

Beyond
Adaptation

10:00 - 17:00	INDIGENOUS/FIRST NATIONS/OCEANS TALANOA
10:00 - 10:45	PŌWHIRI WELCOME
10:45 - 11:15	HĀKARI
11:15 - 11:45	KEYNOTE PRESENTATION
11:45 - 12:15	Panel One: Pacific Perspectives and the Blue Economy
12:15 - 12:45	Panel Two: Te Ao Māori and the Blue Economy
12:45 - 14:00	TE TINA/LUNCH
14:00 - 14:45	Panel Three: Connecting Across the Oceans: First Nations/Indigenous Perspectives
14:45 - 15:15	PARAMANAWA/AFTERNOON TEA
15:15 - 17:00	WĀNANGA/TALANOA TOWARDS AN INDIGENOUS/FIRST NATIONS ADAPTATION NETWORK

10:00 - 17:00	EARLY CAREER NETWORK EVENT
9:30 - 10:00	REGISTRATION
10:00 - 11:15	Speed Talks: What are you Working on? One Slide Updates by Participants
11:15 - 11:30	MORNING TEA
11:30 - 13:00	Panel Provocation and Discussion: Emerging Research Agendas in Climate Adaptation
13:00 - 14:00	LUNCH
15:00 - 15:15	Moderated Short Provocations: Wild Rides – Navigating Careers in Climate Adaptation
15:15 - 16:00	AFTERNOON TEA
16:00 - 17:00	Master Class: Research with Impact: Publishing, Policy and Impact
17:00 - 18:00	EARLY CAREER RECEPTION

[illegible]



Indigenous Innovation and Leadership	Ocean, Islands, Futures	Cities, Settlements and Infrastructure	Food, Water and Biodiversity Nexus	Health, Wellbeing, and Future Generations	The Arts of Adaptation, Communication and Education	Beyond Adaptation	Kaupapa Taketake: Master Classes and Inspiration	Kaupapa Motuhake
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PROVISIONAL SCIENTIFIC PROGRAMME

WEDNESDAY 15 OCTOBER 2025

										Indigenous Innovation and Leadership	Ocean, Islands, Futures	Cities, Settlements and Infrastructure	Food, Water and Biodiversity Nexus	Health, Wellbeing, and Future Generations	The Arts of Adaptation, Communication and Education	Beyond Adaptation	Kaupapa Taketake: Master Classes and Inspiration	Kaupapa Motuhake
8:00 - 10:00	Indigenous Innovation and Leadership - Indigenous Knowledge and Practices	Indigenous Innovation and Leadership - Wananga/ Workshop	Ocean, Islands, Futures - Mobility and Governance	Ocean, Islands, Futures - Island Adaptation Experiences	Cities, Settlements and Infrastructure - Housing	Cities, Settlements and Infrastructure - Equity, Indigeneity, and Habitability	Food, Water and Biodiversity Nexus - Insights From Fisheries, Aquaculture and Deltas	Food, Water and Biodiversity Nexus - Climate Adaptation in Diverse Landscapes 1	Health, Wellbeing, and Future Generations - Intergenerational Justice	Health, Wellbeing, and Future Generations - Interventions for Heat, Health and Youth Empowerment	The Arts of Adaptation, Communication and Education - Narratives for Action	The Arts of Adaptation, Communication and Education - Learning Activities	Beyond Adaptation - Justice and Maladaptation	Beyond Adaptation - Science, Hope and Complexity	Kaupapa Taketake: Master Classes and Inspiration 7	Kaupapa Motuhake: Strategic Insights and Side Events 7		
10:00 - 10:45	MORNING TEA - WEDNESDAY																	
10:45 - 12:15	Indigenous Innovation and Leadership - Spotlight on Indigenous Africa	Indigenous Innovation and Leadership - Indigenous Knowledge Small Islands	Ocean, Islands, Futures - Insights From Sprep and IDRC	Ocean, Islands, Futures - Coloniality and Theory	Cities, Settlements and Infrastructure - Scaling up Urban Climate Action	Cities, Settlements and Infrastructure - Strategy for Governance	Food, Water and Biodiversity Nexus - Knowledge Systems, Digital Tools and Innovation	Food, Water and Biodiversity Nexus - Climate Adaptation in Diverse Landscapes 2	Health, Wellbeing, and Future Generations - Disability and Adaptation	Health, Wellbeing, and Future Generations - Health Insights From Pacific and Coastal Communities	The Arts of Adaptation, Communication and Education - Climate Resilient Development and Organisational Learning	Beyond Adaptation - Locally Led Design for Adaptation	Beyond Adaptation - Case Studies and Local Resilience	Kaupapa Taketake: Master Classes and Inspiration 8	Kaupapa Motuhake: Strategic Insights and Side Events 8			
12:15 - 13:45	LUNCH - WEDNESDAY																	
13:45 - 15:15	Indigenous Innovation and Leadership - Disaster Management and Traditional Knowledge	Indigenous Innovation and Leadership - Learning for Community Preservation	Oceans, Islands, Futures - Ocean Governance and Resilience	Cities, Settlements and Infrastructure - Infrastructure and Resilience	Cities, Settlements and Infrastructure - Municipal Adaptation Planning	Cities, Settlements and Infrastructure - Justice	Cities, Settlements and Infrastructure - Rethinking Extreme Events	Food, Water and Biodiversity Nexus - Indigenous Knowledge and Nature-Based Solutions	Food, Water and Biodiversity Nexus - Transforming Food Security	Health, Wellbeing, and Future Generations - Community Resilience and Learning	Health Wellbeing and Futures Generations - New Challenges for Future Generations and Emerging Markets	The Arts of Adaptation, Communication and Education - Story Telling and Playbased Approaches	Beyond Adaptation - Climate Resilient Development and Practice	Beyond Adaptation - Pacific Intersectionality and International Legal Approaches	Kaupapa Taketake: Master Classes and Inspiration 9	Kaupapa Motuhake: Strategic Insights and Side Events 9		
15:15 - 15:45	AFTERNOON TEA - WEDNESDAY																	
15:45 - 17:15	Indigenous Innovation and Leadership - Traditional Knowledges and Western Science	Indigenous Innovation and Leadership - Gender, Adaptation and Transformation	Ocean, Islands, Futures - Indigenous Innovation and Earth Observation	Oceans Islands Futures - Enabling Climate Action for Coastal and Marine Areas	Cities, Settlements and Infrastructure - Monitoring, Evaluation and Managed Retreat	Cities, Settlements and Infrastructure - Adaptation With Business	Food, Water and Biodiversity Nexus - TBC 1	Food, Water and Biodiversity Nexus : Rethinking Climate Services and Nbs Innovations	Health, Wellbeing, and Future Generations - Finance and Pathways for The Future	The Arts of Adaptation, Communication and Education -Bio Diversity and Adaptation	The Arts of Adaptation, Communication and Education - Capacity Building and Boundary Organisations	Beyond Adaptation - Disaster Theater and Generative Futures	Beyond Adaptation: Rethinking Loss and Damage and Knowledge Needs	Beyond Adaptation - Social Innovation and Southern Africa Insights	Beyond Adaptation - Equitable Adaptation and Cop30 Leadership	Kaupapa Taketake: Master Classes and Inspiration 10	Kaupapa Motuhake: Strategic Insights and Side Events 10	



PROVISIONAL SCIENTIFIC PROGRAMME

THURSDAY 16 OCTOBER 2025

		Indigenous Innovation and Leadership	Ocean, Islands, Futures	Cities, Settlements and Infrastructure	Food, Water and Biodiversity Nexus	Health, Wellbeing, and Future Generations	The Arts of Adaptation, Communication and Education	Beyond Adaptation	Kaupapa Taketake: Master Classes and Inspiration	Kaupapa Motuhake
8:30 - 10:30	Indigenous Innovation and Leadership - Small Islands and Indigenous Communities Priorities	Ocean, Islands, Futures - NDCS and Marine Planning	Beyond Adaptation - Issues of Governance	Cities, Settlements and Infrastructure - Regional Insights on Vulnerability			Kaupapa Motuhake: Strategic Insights and Side Events Focus on Finance Part 1			
10:30 - 11:00	MORNING TEA - THURSDAY									
11:00 - 12:30	The Arts of Adaptation, Communication and Education - Governance and Practice	Food, Water and Biodiversity Rethinking Nature Based Solutions	Beyond Adaptation - Heat and Extreme Impacts	Cities, Settlements and Infrastructure - Decision Making for Uncertainty			Kaupapa Motuhake: Strategic Insights and Side Events Focus on Finance Part 2			
12:30 - 13:30	LUNCH - THURSDAY									
13:30 - 15:30	Kaupapa Taketake: Master Classes and Inspiration 11	Cities, Settlements and Infrastructure - Strengthening Adaptation, Sids, Global South and Risk	Beyond Adaptation - Anticipating Diisasters	Cities, Settlements and Infrastructure - Monitoring, Evaluation, and Learning			Kaupapa Motuhake: Strategic Insights and Side Events Focus on Finance Part 3 and Sids			
	AFTERNOON TEA - THURSDAY									
17:00 - 17:30	DECLARATIONS HANDOVER CEREMONY, AND POROPOROAKI									



Indigenous Innovation and Leadership

Indigenous Innovation and Leadership - Intergenerational learning

755 - Wānanga/Talanoa/Dialogue or Workshop
Te Wāhi Pūtahi: Many Waters, One River

Alayna Rā, Indigenous Design Director, WSP, New Zealand
Rowan Dixon, WSP, New Zealand

939 - Wānanga/Talanoa/Dialogue or Workshop
A First Nation Youth and Language Keepers Perspective on Climate Adaptation Through a Cumulative Effects Analysis Lens

Shannon Thomson, Executive Director Lands, Resources, Environment and Stewardship, File Hills Qu'Appelle Tribal Council, Canada
David Fortin, Environmental Sciences Lead, File Hills Qu'Appelle Tribal Council, Canada

332 - Paper
Indigenous Wisdom Guides Contemporary Climate Adaptation Strategies

Bry Kopu, Co-Chairperson, Rautāpatu Foundation, New Zealand

Indigenous Innovation and Leadership

Indigenous Innovation and Leadership - Community-led Adaptation Strategies

1010 - Wānanga/Talanoa/Dialogue or Workshop
Conversations Around Hapū-Developed Climate Adaptation Frameworks - Implications for Tribal Members, at Home, and Living Away

Byron Rangiwai, Unitec, New Zealand
James Akuhata, Environmental Protection Authority, New Zealand
Sylvia Tapuke, Scion Research Ltd, New Zealand
Ngawaita Tupe-McGavery, New Zealand

454 - Knowledge Café
Te Whare Tapa Whā, Embedding a Holistic View to Adaptation Actions Through an Indigenous Lens

Cushla Loomb, Business Director - Climate Resilience, BECA, New Zealand
John Blyth, Māori Business Advisory Lead, BECA, New Zealand

402 - Paper Presentation
Kaupapa Tuku Iho: Papakāinga as a Hapū Adaptation Framework

Suzanne Phibbs, Senior Lecturer, Massey University, New Zealand

Ocean, Islands, Futures - Loss and Damage 1

512 - Panel
Understanding Loss and Damage in the Pacific: Local Perspectives and Regional Approaches

Filomena Nelson, Secretariat of the Pacific Regional Environment Programme, Samoa
Patrick Pringle, Climate Analytics, Germany
Kathy Jetñil Kijiner, Marshall Islands Ministry of Environment, Marshall Islands
Christopher Bartlett
Rebecca Bogiri, Climate Finance Access and Absorption Officer, Global Green Growth Institute
Matereti Matewai, Ministry of Environment and Climate Change, Fiji

339 - Paper Presentation
Food Loss Along the Value Chain of Taro: A Look at Postharvest Handling Practices of Taro and Climatic Hazards in Samoa and Tonga

Christian-Yves Amato-Ali, PhD Candidate, University of the South Pacific, Fiji

763 - Paper Presentation
Prioritising Actions: Developing a Climate Change Loss and Damage Framework. Key Insights From Fiji's Sugar Industry

Moleen Nand, Australia

8 - Paper Presentation
Uninhabitable Futures? Navigating the Exploitation of Climate Disasters and 'Uninhabitability': Insights From Barbuda Post Hurricane Irma

Ariadna Anisimov, Research Fellow, Institute of Development Policy / University of Antwerp, Belgium

375 - Paper Presentation
Centering Local Knowledges: A Guide to Nature-Based Solutions for Adaptation in Oceania

Maibritt Pedersen Zari, Associate Professor, Auckland University of Technology, New Zealand

Oceans, Islands, Futures



Oceans, Islands, Futures

Ocean, Islands, Futures - Methods, Ethics and Relationships

750 - Paper Presentation

Coastal Adaptation and Blue Economy Strategies for Enhancing Resilience and Preserving Cultural Identity and Well Being and Safeguarding Livelihoods in Fiji's Ocean of Islands

Winifereti Nainoca, Individual Consultant, Fiji

249 - Paper Presentation

Policy Impact on Public Adaptation Intentions and Community Wellbeing

Carmen Elrick-Barr, University of the Sunshine Coast, Australia

798 - Paper Presentation

Use of Consultants in Coastal Adaptation Planning: Navigating Effective use of Expertise

Anne Leitch, Research Fellow, Griffith University, Australia

321 - Panel

From Transactional to Transformational: Centering Relationships in Climate Action

Janna Wale, Indigenous Research and Partnerships Lead, Pacific Institute for Climate Solutions, Canada

419 - Paper Presentation

Bridging Data Gaps: Turbocharging Climate Adaptation in the Pacific Islands

Erin Da Silva, ANZ Climate and Esg Co-lead, Egis NZ Limited, New Zealand

1000 - Paper Presentation

Exploring the Global Potential of Upscaling Floating Solutions to Assist Coastal Cities to Adapt to Climate Change and Increase Community Resilience

Arnoud Molenaar, Global Director Resilience and Partnerships, Square Floating City Company, Netherlands

Cities, Settlements and Infrastructure - Transformative Urban Adaptation

Cities, Settlements and Infrastructure

116 - Panel

Fostering Capacity for Transformative Climate Action in Cities: Insights and Lessons From Participatory Research

Paty Romero-Lankao, Research Chair, Network for Equity in Sustainability Transitions, University of Toronto, Canada

Gina Ziervogel, African Climate and Development Initiative, University of Cape Town

Johanna Nalau, Associate Professor, Climate Adaptation, Griffith University, Australia

Meg Parsons, Waipapa Taumata Rau, The University of Auckland

Paty Romero-Lankao, Research Chair, Network for Equity In Sustainability Transitions, University of Toronto, Canada

213 - Paper Presentation

Transforming Communities: Three Years of Community-Led Adaptation Initiatives

Ana Serrano, Senior Advisor Climate Resilience, Bay of Plenty Regional Council, New Zealand

261 - Paper Presentation

Retreat Isn't the End - It's the Start of Smarter Land use. Lessons From the Ōtākaro Avon River Corridor.

Dave Little, Manager Residential Red Zone, Christchurch City Council, New Zealand

40 - Paper Presentation

Progress on Climate Change Adaptation in Practice: Insights From Local and Territorial Government Interactions

S. Jeff Birchall, Associate Professor, University of Alberta, Canada



Cities, Settlements and Infrastructure

Cities, Settlements and Infrastructure - Resiliency and Risks

- 530 - Panel
Adaptation is More Than Just Building Sea Walls. The Role of Local Governments in Identifying and Responding to Climate-Related Transition Risks
Estefania Arteaga Valdivia, World Adaptation Science Programme, Australia
Donovan Burton, Director, Informed.city, Australia
James Hughes, Technical Director - Climate and Resilience, Tonkin + Taylor, New Zealand
Johanna Nalau, Associate Professor, Climate Adaptation, Griffith University, Australia
- 602 - Paper Presentation
Synergizing Development Planning and Adaptation for Climate Resilient Development
Shivani Agrawal, Urban Designer, Abhikalp Private Limited, India
- 240 - Paper Presentation
A Case for Thinking Conjuncturally About Climate Change Adaptation Policies: An Australian Case
Ashleigh Stokes, Research Assistant, RMIT University, Australia
- 185 - Paper Presentation
“We’re in the Middle of a Crisis Here, a few More Firefighters Would be Good” Adaptation Research Uptake for Policymaking in Aotearoa, New Zealand.
Angela Halliday, Recently Graduated Student, Lincoln University, New Zealand

Cities, Settlements and Infrastructure

Cities, Settlements and Infrastructure - Data and Technology and Resilient Infrastructure

- 342 - Paper Presentation
UCCRN City Solutions Case Study Atlas: An Innovative Digital Platform for Researchers, Practitioners, and Policymakers
William Solecki, Professor - Dept. Geography and Environmental Science; Co-Director, UCCRN, Hunter College / City University of New York, United States
- 759 - Paper Presentation
Digital Twin for Climate Resilience: A New Economic Model for Community-Driven Adaptation, Smart Water Management, and Blue-Green Infrastructure Integration in Tropical Watersheds
PJ Santa, Strategic Director, Urban Hydrologics, Puerto Rico
- 56 - Paper Presentation
Urban Stream Daylighting for Climate Change Adaptation: A Comparative Analysis of Seoul’s Transformative Cheonggyecheon and Zürich’s Incremental Bachkonzept
Luna Khirfan, Associate Professor, University of Waterloo, Canada
- 847 - Panel
Resilient Infrastructure Experiences in Latin America: Lessons From Climate Change Adaptation in Coastal Environments
Nury Bermudez, National Officer Disaster Risk Management and Resilience, United Nations Development Programme, Ecuador
Anahí Encina, UNDP Chile
Filipo Casella, UNDP Ecuador
Myrna Campoleoni, Proyecto Adaptación al cambio climático en ciudades y ecosistemas costeros vulnerables del río Uruguay (ACCRU)
Oscar Guevara, CAF – Development Bank of Latin America and the Caribbean



Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus - Land Use, Restoration and Transformation

701 - Paper Presentation

Reimagining Abandoned Agricultural Lands: Transforming Belmont Regional Park into a Sustainable Recreational Ecosanctuary

Hannah Merrett-Kaufman, Student, Victoria University of Wellington, New Zealand

217 - Paper Presentation

Transforming Coastal Lowland Systems Threatened by Sea-Level-Rise Into Prosperous Communities

Scott Stephens, Chief Scientist - Coasts and Estuaries, National Institute of Water and Atmospheric Research, New Zealand

934 - Paper Presentation

Changes in Environmental and Economic Benefits Caused by Land Use Policies in the East Asian Monsoon Region

Ahyeong Im, Kyung Hee University, South Korea

158 - Paper Presentation

Impacts of Agricultural Land Restoration Techniques in Savanna Ecosystems: Lessons Learned From Zitenga, Central-Plateau Region of Burkina Faso, West Africa

Nouhou Zoungrana, PhD Student, Université Norbert Zongo, Burkina Faso

995 - Paper Presentation

Impact of Natural Disasters on Local Food System and Agro-Biodiversity – A Case From Western Nepal

Samjhana Bista, Country Director, Danchurchaid / DCA, Nepal

Food, Water and Biodiversity Nexus - Systems Synergies for Adaptation

170 - Panel

Land, Biodiversity, and Sustainable Development: Maximizing the Synergetic Benefits of Adaptation to Climate Change

Minpeng Chen, Professor, Renmin University of China, China

Fei Teng, Tsinghua University

Renqiang Li, Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences

Wang Shaohua, Aerospace Information Research Institute, Chinese Academy of Sciences

Zhao Mingyue, Institute of Environment and Sustainable Development in Agriculture, Chinese Academy of Agricultural Sciences (IEDA-CAAS)

177 - Panel

Water-Energy-Food Nexus and Low-Carbon Management Decision-Support

Chan Xiao, Deputy Director General, National Climate Center of China, China

Guozheng Hu, Institute of Agricultural Environment and Sustainable Development, Chinese Academy of Agricultural Sciences, China

Liu Lyuliu, National Climate Centre of China

Lu Lin, China University of Petroleum (Beijing), China

889 - Paper Presentation

Institutionalizing Climate Change Adaptation in Indian Agriculture: Approach, Innovations, Learnings, Gaps and Potential Pathways

Shalander Kumar, Deputy Global Research Program Director - Enabling Systems Transformation, India

Food, Water and
Biodiversity Nexus



Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future
Generations - Climate, Justice
and Healing

- 981 - Paper Presentation
Delivering Humanitarian Assistance for Health in the Face of Climate Change - A Qualitative Study
Alix Faddoul, Doctoral Candidate, Heidelberg University, Germany
- 726 - Paper Presentation
Identifying Summer Energy Poverty and Associated Public Health Risks in a Changing Temperate Climate
Zhiting Chen, PhD Candidate, University of Otago, New Zealand
- 506 - Paper Presentation
Framework for Understanding Climate Risks Through an Intersectional Approach
Julie Dekens, Principal Researcher, International Institute for Sustainable Development / IISD, Switzerland
- 91 - Paper Presentation
Household Specific Barriers to Citizen-Led Flood Risk Adaptation
Ben Howard, Research Associate, Imperial College London, United Kingdom
- 176 - Knowledge Café
Traditional Healing Methods and Climate Change Adaptation in Bhutan
Tshering Yangden, Senior Researcher, Tarayana Foundation, Bhutan

Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future
Generations - Gender and Equity

- 908 - Paper Presentation
The Wicked Problem of the Integration of Equity in Adaptation Solutions: An Innovative Approach by Ouranos, a Boundary Organization in Québec, Canada
Celine Campagna, Scientific Programming Coordinator, Ouranos, Canada
- 7 - Paper Presentation
Impacts of Drought on Sexual and Gender-Based Violence Incidence, Service, and Responses in Ethiopia
Bekalu Chekol, Senior Research and Evaluation Advisor, IPAS, Ethiopia
- 182 - Paper Presentation
Climate Change and Health Risks, Adaptation and Responsibility: Early Insights From Outdoor Workers in Aotearoa
Isabella Lenihan-Ikin, DPhil Candidate, University of Oxford, United Kingdom
- 212 - Paper Presentation
Paid and Unpaid Care Work in the Context of Climate Change: Gendered Impacts on Health, Wellbeing, and Future Generations in the Oromia Region of Ethiopia
David Mbugua, World Vision Canada, Canada
- 963 - Paper Presentation
Social Reproduction and the Gendered Nature of Climate Change Impacts in the Republic of the Marshall Islands
Colette Mortreux, Lecturer, Monash University, Australia
- 993 - Paper Presentation
Systematic Co-Designing Community-Based Heat Adaptation Toolkits in Semi-Rural Malaysia
Tin Tin Su, Department of Global Population Health, Monash University, Malaysia



The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation, Communication and Education - Education and Impact, Africa

441 - Paper Presentation

Understanding Perception and Attitudes of Stakeholders and Residents on Climate Change Impacts and Adaptation. A Case Study on Coastal Tourism Businesses in Tonga

Pita Seti Tonga, PhD Student, Department of Environment and Information Studies, Japan

128 - Paper Presentation

Knowledge Co-Creation in Building Community Resilience to Extreme Events: Experience From the Palm-Trees Project in Nigeria

Grace Oloukoj, Professor of Urban Planning and Environmental Management Environmental Management, Lead City University, Ibadan

12 - Paper Presentation

Empowering Marginalized Communities Through Education: A Pathway to Equitable Climate Adaptation in Africa

Hamdy Hassan, Professor, Zayed University, United Arab Emirates

1013 - Paper Presentation

A Co-Design Approach for Stakeholder Engagement and Knowledge Integration in Flood Risk Management in Vhembe District, South Africa

Ephias Mugari, Postdoctoral Fellow, University of Limpopo, South Africa

153 - Paper Presentation

Spatiotemporal Assessment of Drought and Flooding Hazards and Farmers Mitigation Strategies in Inland Valleys in West Africa

Abiola David Akodekou, PhD Candidate, West African Science Service Centre on Climate Change and Adapted Land Use (WASCAL), Benin

866 - Paper Presentation

Development of Extension Mechanisms to Guide the Livestock in Facing Climate Change: Evidence of Agropastoral Systems in Senegal

Omonlola Nadine Worou, Scientific Coordinator, IIRI, Sénégal

844 - Paper Presentation

Transgressive Adaptation in Climate-Constrained Environments: Foregrounding Informal Learning Innovations in Adaptation Planning in Ghana

Bob Manteaw, Senior Research Fellow, Center for Climate Change and Sustainability Studies / University of Ghana, Ghana

The Arts of Adaptation, Communication and Education - Indigenous Story telling, methods impact and ethics

247 - Paper Presentation

Exploring the Vā of Aotearoa New Zealand's Climate Journalism

Tara Ross, Senior Lecturer, University of Canterbury, New Zealand

593 - Paper Presentation

Me Whakaoreore Tātou: Let's Mobilise

Huhana Smith, Research Professor, Massey University, New Zealand

161 - Wānanga/Talanoa/Dialogue or Workshop

We are Moana - A Participatory Workshop in Climate Change Storytelling

Gianna Savoie, Executive Director, Ocean Media Institute, New Zealand

1024 - Wānanga/Talanoa/Dialogue or Workshop

Ethics and Environment: Shaping the Future of Professional Roles

Mawera Karetai, Research Fellow, Te Whare Wananga O Awanuiarangi, New Zealand

Samuel Mann, Otago Polytechnic, New Zealand

The Arts of Adaptation,
Communication
and Education



Beyond Adaptation

Beyond Adaptation - Bridging From Adaptation to Action

288 - Paper Presentation

Meet me Halfway: Bridging Debates on Defining and Measuring Adaptation Success

Ana Terra Amorim Maia, Postdoctoral Researcher, Basque Centre for Climate Change, Spain

708 - Paper Presentation

“What Then Becomes Possible?” - Turning the Tables on Sectoral Adaptation

Stephanie Arnold, Strategy + Innovation Manager, PEI Climate Services Specialist, CLIMAtlantic, Canada

845 - Paper Presentation

Unpacking the Theory-Practice Gap in Climate Adaptation

Estefania Arteaga Valdivia, World Adaptation Science Programme, Australia

295 - Paper Presentation

Beyond Adaptation for Ireland: Bridging the Gap Towards Climate Resilience

Stephen Flood, Resilience Team Lead, Irish Climate Change Advisory Council Secretariat, Ireland

925 - Paper Presentation

Adapting to Sea-Level Rise in Coastal Communities: A Disaster Risk Reduction Lead Success Story

Richard Crichton, Regional Training and Development Coordinator, United Nations Institute for Training and Research, Samoa

624 - Paper Presentation

Rethinking Adaptation Effectiveness: Insights Into Smallholder Resilience in Flood-Prone Vegetable Farming Systems in Southern Benin

Esdras Obossou, Graduate Research and Teaching Assistant, National University of Agriculture, Bénin

509 - Paper Presentation

Intersectional Climate Change Adaptation (Ascend Project)

Alexandra Tomaselli, Senior Researcher, Eurac Research, Italy

Beyond Adaptation - Next steps for Adaptation

246 - Paper Presentation

Rerouting Cyclone Gabrielle: Mapping Auckland’s Exposure for a Resilient Future

Nava Fedaeff, Manager - Climate, Atmosphere and Hazards, NIWA / National Institute of Water and Atmospheric Research, New Zealand

293 - Knowledge Café

Advancing Just and Inclusive Climate Adaptation: Bridging Regional and Global Perspectives

Luca Arbau, Senior Expert, Resilience and Climate Adaptation, ICLEI Europe, Belgium

Eleni Myrivili, UN-Habitat and Atlantic Council, Nika Kotoviča, City of Riga

1022 - Panel

Insights and Next Steps for the Global Goal on Adaptation In the Lead up to Cop30

Johanna Nalau, Associate Professor, Climate Adaptation, Griffith University, Australia

Elisabeth Gilmore, Associate Professor, Carleton University, Canada

979 - Wānanga/Talanoa/Dialogue or Workshop

Are we Getting it Right? The Importance of Monitoring, Evaluation and Learning (Mel) for Successful Eba [Updated Submission]

Valerie Kapos, Principal Specialist Nature-based Solutions, United Nations Environment Programme / World Conservation Monitoring Centre, United Kingdom

Virginie KE Duvat, Professor of Coastal Geography, La Rochelle University, La Rochelle University / CNRS, New Zealand

Beyond Adaptation



Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Taketake: Master classes
and Inspiration 1

Master Classes and Inspiration
Connecting Across the Oceans: Reflections, Challenges and Opportunities. Reporting From Indigenous/ First Nations Pacific Gathering

Convenors of the Indigenous/ First Nations Oceans Talanoa

Master Classes and Inspiration
Policy Makers and Leaders Dialogue: How can we accelerate adaptation collectively?

WASP

Kaupapa Motuhake: Strategic Insights
and Side Events 1

Kaupapa Motuhake

984 - Side Event
Overcoming Barriers to Scaling up Nature-Based Solutions for Adaptation

Valerie Kapos, Principal Specialist Nature-based Solutions, United Nations Environment Programme / World Conservation Monitoring Centre, United Kingdom
Ryan Bartlett, World Wildlife Fund US

1020 - Side Event
African Synthesis Centre for Climate Change, Environment and Development (Ascend): Accelerating Actionable Research on Climate Change

Farai Kapfudzaruwa, Deputy Director, Team Science, University of Cape Town, South Africa
Christopher Trisos, University of Cape Town
Edmond Totin, Lecturer, Universite Nationale d’Agriculture, Benin
Liveness Banda, Lilongwe University of Natural and Agricultural Sciences (LUANAR), Malawi
Melanie Murcott, University of Cape Town (UCT), South Africa



Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
- Intergenerational and Holistic Action

1023 - Paper Presentation
Ka Pū te Ruha, Ka Hao te Mokopuna: Preparing our Young People for a Climate Change Future Through Intergenerational Wisdom and Hope

Mawera Karetai, Research Fellow, Te Whare Wananga O Awanuiarangi, New Zealand

94 - Paper Presentation
Bridging Generations for Climate Resilience: The Leadership of Indigenous Elders in Adaptation and Policy

Hari Krishna Nibanupudi, Global Climate Change and Ageing Adviser, Helpage International, India

542 - Paper Presentation
The Nunavik Climate Change Adaptation Strategy: An Inuit-Led Initiative for Strengthening Climate Resilience in Nunavik (Northern Quebec, Canada)

Philippe Leblanc-Rochette, Environmental Coordinator, Makivvik, Canada

189 - Wānanga/Talanoa/Dialogue or Workshop
Learning From our Tupuna, Preparing for our Tamariki: Collaboration on Climate Adaptation Planning In Ōtautahi, Christchurch

Tom Simons-Smith, Principal Advisor - Coastal Adaptation, Christchurch City Council, New Zealand
Carl Croft, Te Rūnanga o Koukourarata
Jane Morgan, Team Leader, Coastal Adaptation, Christchurch City Council, New Zealand
Manaia Cunningham, Te Rūnanga o Koukourarata

723 - Paper Presentation
Integrating Mātauranga Māori Into Climate Adaptation Education: A Collaborative Case Study With Ngāti Wheke

Bernadette Muir, Principal Academic Staff Member - Architecture, Ara Institute of Canterbury, New Zealand

Indigenous Innovation and Leadership
- Leadership and Wisdom

673 - Panel
Transforming First Nations-led Climate Action, Leadership and Governance Through Ceremony and Spiritual Teachings

Kristi Denby, Climate Change and Environment Policy Analyst, British Columbia Assembly of First Nations, Canada
Gwen Point, BCAFN Knowledge Keeper
Janna Wale, Indigenous Research and Partnerships Lead, Pacific Institute for Climate Solutions, Canada
Katisha Paul, Elected Youth Representative of the Union of BC Indian Chiefs (UBCIC), Urban Native Youth Association Board Member
Terry Teegee, Regional Chief, British Columbia Assembly of First Nations (BCAFN)
Darrell Bob, Xaxli'p First Nation (st'át'imc Nation)

Indigenous Innovation
and Leadership



Ocean, Islands, Futures

Ocean, Islands, Futures - Rethinking Mobility

336 - Paper Presentation

“We are Still Here not by Luck but by Design”. Indigenous Innovation, Climate Resilience and Adaptation in the Pacific Islands

Suliasi Vunibola, Senior Lecturer, Lincoln University / MBC / University of Canterbury, New Zealand

846 - Panel

“Staying With Dignity”: Rethinking Climate-Related Mobility in the Pacific

Dalila Gharbaoui, Adjunct Research Fellow, University of Canterbury, New Zealand

Jone Baravilala, Matawalu Community Leader, Fiji

Lopeti Senituli, Tonga Law Society

Merewalesi Yee, Postdoctoral research fellow, University of Melbourne, Fiji

Timothy Bryar, Pacific Islands Forum

1014 - Panel

Indigenous Pacific Community Narratives on Their Mobility, ‘Resilience’, ‘Adaptation’ and Aspirations

Yvonne Underhill-Sem, Professor, University of Auckland, New Zealand

Derek Futaiasi, Te Komokanga Fellow, Pacific Studies, University of Auckland, Government of the Solomon Islands

Jennifer Litau, Sonoma Adventist College

Kerryn Galokale, The University of Auckland

Robert Karoro, Kiribati Climate Action Network

Roi Burnett, The University of Auckland

Tekateteke Metai, University of Wollongong

Ocean, Islands, Futures - Nature based solutions and local knowledge

452 - Paper Presentation

The Pacific Islands’ Guide to Ecosystem and Socio-Economic Resilience Analysis and Mapping (Esram): Community-Based Identification and Prioritisation of Ecosystem-Based Adaptations

Edward Morgan, Senior Research Fellow, Griffith University, Australia

805 - Paper Presentation

Developing a National NbS Seawall Strategy for Fiji

Rhea Cordeiro, Global Green Growth Institute, Fiji

808 - Paper Presentation

Reversing the Negative Impacts of a Seawall Using Nature-Based Solutions. A Case Study of Saoluafata, Upolu Island, Samoa

Mino Cleverley, PhD Researcher, Centre for Sustainability / University of Otago, New Zealand

940 - Paper Presentation

Development of an Area-Based Landscape/Seascape Character Assessment Methodology for Sri Lanka

Thathsarani De Silva, PhD Candidate, Victoria University of Wellington, New Zealand

490 - Panel

Pacific Climate Centre- Catalysing Innovative Climate Solutions for a Pacific Resilience: Overcoming Challenges and Embracing Opportunities

Taiji Watanabe, Project Coordinator, Pacific Climate Change Centre, Samoa
Ofa Kaisamy, Pacific Climate Change Centre, SPREP

Ocean, Islands, Futures



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure - Equity and Justice

665 - Panel

**Who Enables Equitable Adaptation? Negotiating Roles, Responsibilities
and Accountability in Transformative Change**

Hallie Eakin, Professor, Arizona State University, United States

Ayesha Siddiqi, University of Cambridge

Deepal Doshi, Postdoc Researcher, LMU Munich, Germany

Dennis Wilke, PhD Candidate, Osnabrück University, Germany

Matthias Garschagen, LMU Munich

Nadine Methner, African Climate and Development Initiative, University
of Cape Town

Vanessa Luek, Pacific Institute for Climate Solutions

389 - Panel

Just Adaptation

David Schlosberg, Director/Professor, Sydney Environment Institute /
University of Sydney, Australia

Brooke Wilmsen, La Trobe University

Justin See, University of Melbourne

Lisa de Kley, Research Fellow, La Trobe University, Australia

Cities, Settlements and Infrastructure -Implications for Energy and Transport Services

455 - Paper Presentation

**Research on the Climate-Adaptive Power System Planning Model
Considering Physical Climate Risk**

Xing Chen, Research Fellow, Global Energy Interconnection Development
and Cooperation Organization, China

762 - Paper Presentation

**Developing Sustainability Metrics for Shipyards: Establishing Green
Benchmarks**

Michaela Agtarap, Instructor, Philippine Center for Advanced Maritime
Simulation and Training, Inc., Philippines

74 - Paper Presentation

**Making the Business Case for Investment in Climate Change Resilience:
Experience From the Waterborne Transport Infrastructure Sector**

Jan Brooke, Chair, Climate Change Task Group, PIANC, United Kingdom

377 - Paper Presentation

The Potential of Sharing Transport in Just Mobility Transitions

Angela Curl, Senior Lecturer, University of Otago, New Zealand

362 - Paper Presentation

**Enhancing Resilience and Climate Adaptation Options for the
Marlborough Sounds Transport Network in New Zealand**

Sarah Connolly, Senior Principal Transport Planner, Stantec, New Zealand

174 - Paper Presentation

Overview of China's Recycling of Retired Photovoltaic Modules

Tongming Liu, Global Energy Interconnection Group Co Ltd, China

313 - Paper Presentation

**Dynamic Adaptive Policy Pathways (Dapp) for Auckland Transport Asset
Management**

Ashishika Sharma, Manager - Adaptation and Environment, Auckland
Transport, New Zealand

Cities, Settlements
and Infrastructure



Cities, Settlements and Infrastructure

Cities, Settlements and Infrastructure
-Locally Led Adaptation, Africa and New Zealand

471 - Knowledge Café
Bridging Knowledge, Empowering Cities: Locally Led Adaptation in Africa
Lucy Lavirotte, Senior Specialist: Climate Change, Energy and Resilience, ICLEI Africa, South Africa
Cathy Sutherland, University of Kwazulu-Natal
Chilando Chitangala, City of Lusaka
Ella Strachan, Climate Research Analyst - Samoa Climate Diplomacy, Climate Analytics, Germany
Georgina Cundill Kemp, International Development Research Centre (IDRC)

347 - Panel
Cutting Our Own Track. Adaptation Action in Westport is Leading Aotearoa. If not now, Then When? If not us, Then who?
Helen Kerr, Principal, Isthmus Group, New Zealand
David Irwin, Isthmus Group
Jamie Cleine, Buller District Council
Paul Zaanen, Buller District Council
Stephanie Newburry, Resilient Westport
Toroa Charteris, Buller High School Student
Zabeel Scanlan, Buller High School Student

Food, Water and Biodiversity Nexus
- Collaboration and Partnerships for Ecosystem Resilience

Food, Water and Biodiversity Nexus

495 - Panel
Scaling Innovation and Technology Transfer for Climate Adaptation: Insights From the Adaptation Fund Climate Innovation Accelerator (AFCIA)
Ekin Celikyay, UNDP AFCIA Community Engagement and Km Expert, United Nations Development Programme, Turkey
Nadege Trocellier, Global Programme Manager, Unep Ctcn, Spain

628 - Panel
The Pacific’s Collaborative Regional Research Agenda: A Case Study Examining Pacific Island Farmers’ Challenges in Growing Crops Under Changing Climatic Conditions
Lauren Turner, Research Fellow, Te Puna Vai Mārama / The Cook Islands Centre for Research, Cook Islands
Brenoki Limen, Republic of Nauru: Department of Environmental Management and Agriculture
Luisa Wara, Pacific Community (SPC)
Selane Tairea, Te Puna Vai Mārama | The Cook Islands Centre for Research (TPVM)

151 - Panel
The Role of Government, Private Institutions and Civil Societies in the Ecosystem Management
Eric Komla Amedjakou, Executive Director, Giving Life Nature Volunteer, Ghana
Ayaovi Mensah Gator, Projects Manager, Giving Life Nature Volunteer, Togo
Barbara Monticelli, Iulmandearthday.Org
Domingo Vito, Climate Social Forum
Kossi Agbanyo, Giving Life Nature Volunteer
Stefano Cisternino, ICONS



Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus -
Trade-Offs and Interventions

- 253 - Paper Presentation
Synergies and Trade-Offs Between Carbon Sequestration, Water Resource Management and Economic Returns in a Changing Climate
Elizabeth Keller, Senior Scientist, GNS Science, New Zealand
- 495 - Panel
Scaling Innovation and Technology Transfer for Climate Adaptation: Insights from the Adaptation Fund Climate Innovation Accelerator (AFCIA)
Monica Borrero, UNDP AFCIA
- 76 - Paper Presentation
Strengthening Climate-Resilient Local Economies: The Role of Nested and Barter Markets in Agroecological Food Systems
Chukwuma Ume, University of Nigeria, Nigeria
- 867 - Paper Presentation
Towards More Adaptive Crop Selection: Analysis of Yield Data for 67 Crops in Japan
Gen Sakurai, Principal Research Fellow, National Agriculture and Food Research Organization, Japan
- 10 - Paper Presentation
Financing Resilience for Southern Africa’s Small-Scale Farmers: An Urgent Call for Climate Action
Quiven Ebichai, Climate Innovation Lead and Business Developer, Mozambique
- 85 - Paper Presentation
Creating Long-Term Adaptation in Coastal Peri-Urban Regions Through Small-Scale, Design-Based Interventions
Elnaz Javadi, PhD Candidate, Monash University, Australia
- 169 - Paper Presentation
Climate Adaptation Governance for the Agriculture Sector: A Case From Punjab Province of Pakistan
Muhammad Mumtaz, Assistant Professor, Fatima Jinnah Women University, Pakistan

Health, Wellbeing, and Future
Generations - Talanoa

- 615 - Wānanga/Talanoa/Dialogue or Workshop
Climate Change and Pacific Health
Yvonne Crichton-Hill, Academic, University of Canterbury, New Zealand
Akisi Nailaba Ravono, University of Fiji
Arindam Basu, University of Canterbury
Esala Vakamacawai, Pegasus Health PHO
- 661 - Wānanga/Talanoa/Dialogue or Workshop
Climate Adaptation in Publicly Funded Health Systems
Vicktoria Blake, Principal Advisor - Climate Risk and Resilience, Te Whatu Ora Health, New Zealand
Carolyn Tateishi, Health Canada
Georgia Behrens, Australian Government Department of Health and Aged Care
Kaeden Watts, Principal Policy Analyst, Climate Change Implementation Lead, Public Health Agency, Ministry of Health, New Zealand
Kathryn Bowen, Professor, University of Melbourne, Australia
Peter Schneider, Queensland Health

Health, Wellbeing, and
Future Generations



Health, Wellbeing, and Future Generations

Health, Wellbeing, and Future Generations - Designing Adaptation 1

565 - Paper Presentation
The Implicit Labour of Adaptation: Agency and Indian Farmers’ Decision to Opt-Out of Planned Adaptation

Yamini Yogya, Postdoctoral Researcher, Helmholtz Centre for Environmental Research / UFZ, Germany

788 - Paper Presentation
Designing Adaptation Strategies That Support Rather Than Harm Wellbeing: Learning From the Experiences of Those in at Risk Communities in Rural Australia

Jacqueline Schirmer, Director, Centre for Environmental Governance, University of Canberra, Australia

483 - Paper Presentation
Adapting to Climate Change and Enhancing Community Health Resilience in Ekiti State, Ngeria

Damian Kehinde Adebo, Lecturer, Ekiti State University, Nigeria

140 - Paper Presentation
Health National Adaptation Plan 2024-2027

Kaeden Watts, Principal Policy Analyst, Climate Change Implementation Lead, Public Health Agency, Ministry of Health, New Zealand

528 - Paper Presentation
The Role of Social Capital in Strengthening Adaptive Capacity to Climate Risk: Case of Low-Income Migrant Settlements in Bengaluru, India

Namita Kyathsandra Narasimha, Senior Associate - Director’s Office and Practice, Indian Institute for Human Settlements, India

The Arts of Adaptation, Communication and Education - Adaptation Process

121 - Paper Presentation
Mind The Gap – The Difference Between Theory and Practice in Adaptation

Tracy Hatton, Joint Managing Director, ResOrgs, New Zealand

782 - Paper Presentation
The Design Psychology of Community-Led Behavioural Change: An Intentional Framework for Adaptation

Eleni Kalantidou, Senior Lecturer, Griffith University, Australia

937 - Paper Presentation
Climate Adaptation Heuristics: A Hinder or Advantage in Driving Effective Adaptation Decisions?

Johanna Nalau, Associate Professor, Climate Adaptation, Griffith University, Australia

988 - Paper Presentation
Adaptation Practitioners: Using Social Practice Theory to Explore Large Scale Land use Change

Suzanne Vallance, Manaaki Whenua Landcare Research, New Zealand

126 - Paper Presentation
Understanding the Origins Off Trade-Offs in Climate Change Adaptation

Diego Portugal Del Pino, PhD, University of Bonn, Switzerland

79 - Paper Presentation
How Society and Economy can Better aid Australian Adaptation Policies: The Complexity Management Perspectives

Dhanushki Perera, PhD Candidate (Thesis Under Examination), Central Queensland University, Australia

1019 - Paper Presentation
Weaving Knowledges for Adaptation: Sharing Power for Better Outcomes

Emma Woodward, Senior Research Scientist, CSIRO, Australia

The Arts of Adaptation, Communication and Education



The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation,
Communication and Education - Art

544 - Hands-On Activity
Co-Creating Climate Solutions: Integrating Traditional Knowledge With Scientific Research for Effective Adaptation

Mariski Nirwan, Sr. Manager Coastal Resilience, Yayasan Konservasi Alam Nusantara, Indonesia
Paulus Widya I Gusti Ngurah, Coastal Resilience Specialist, Yayasan Konservasi Alam Nusantara, Indonesia
Yulia Sugandi, IPB University, Future Earth

807 - Paper Presentation
Digital Activism Strategy Adapting to Climate Crisis
Yuanita Safitri, PhD Student, University of Canterbury, New Zealand

555 - Creative Performance
Tuning in to Climate Emotions: A Participatory Creative Workshop for Navigating Eco-Anxiety and Eco-Grief
Hannah Bayne, PhD Student, University of Alberta, Canada

Beyond Adaptation - Transformational
Adaptation

Beyond Adaptation

346 - Paper Presentation
Nurturing Transformative Adaptation to Climate Change
Jon Hellin, International Rice Research Institute, Philippines

369 - Paper Presentation
Enabling Transformational Adaptation Through Designed Transformative Practices
Nicole Baker, Principal, Hope Road, Australia

515 - Paper Presentation
What is Transformational Adaptation to Climate Risks? A Global Delphi Study With Experts
Robbert Biesbroek, Professor, Wageningen University and Research, Netherlands

819 - Paper Presentation
Applying Transformative Adaptation Concepts in a Sectoral Context: Lessons From the Water Sector
Safaa Aldirawi, PhD Student, University of Technology Sydney, Australia

725 - Knowledge Café
Can we Deliver Transformative Adaptation Through “Projects” and What are Potential Alternatives?
Meg Mills-Novoa, Assistant Professor, University of California, United States
Chanrith Ngin, University of Auckland
Kimberley Anh Thomas, Temple University
Lisa Schipper, Professor of Development Geography, Germany
Ritodhi Chakraborty, Lincoln University, New Zealand



Beyond Adaptation

Beyond Adaptation - New Approaches
to Addressing Climate Uncertainty

165 - Paper Presentation

Lost In Projection: How Climate Plans Misrepresent Uncertainty

Patrick Curran, PhD Candidate, University of Canterbury, New Zealand

67 - Paper Presentation

**Mapping the Unseen: How Systems Thinking can Accelerate Adaptation
to Transboundary Climate Risk**

Alastair Zangs, Centre for Alternative Technology, United Kingdom

943 - Paper Presentation

**Evaluation of Academic-Based Climate Service Providers
in the United States**

Amanda Leinberger, Adaptation Program Manager and PhD Candidate,
University of Arizona, United States

90 - Paper Presentation

**Accelerating Adaptation With Policy Hackathons – Experiences From
the Netherlands, Egypt and Brazil**

Sadie Mcevoy, Senior Researcher, Deltares, Netherlands

210 - Panel

**Matters of Care-Full Adaptation: An Open Dialogue Toward
Transdisciplinarity**

Rumen Rachev, PhD Candidate, Edith Cowan University, Australia

Kaupapa Taketake: Master classes
and Inspiration 2

Master Classes and Inspiration

Innovation Spotlight 1

The Adaptation Fund

Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Motuhake: Strategic Insights
and Side Events 2

724 - Wānanga/Talanoa/Dialogue or Workshop

**Dialogue on Knowledge Democracy: Fifty Years of Participatory Research
in the Global South and in Māori and Pacific Communities: Lessons,
Challenges and Going Beyond Adaptation**

Sandra Morrison, University of Waikato, New Zealand

Rajesh Tandon, President, Participatory Research in Asia, India

312 - Side Event

**Networking Event - The International Network of Boundary
Organizations on Adaptation (INBOA)**

Mai Murray, Senior Advisor, Government and International Affairs,
Ouranos, Canada

Alain Bourque, Ouranos

Aminata Diallo, Assistante Technique, Centre de Suivi Ecologique

Åsa Gerger Swartling, Senior Research Fellow, Stockholm Environment
Institute, Sweden

Cynthia Rosenzweig, Senior Research Scientist, Columbia Climate School /

Nasa Goddard Institute for Space Studies, United States

Marco Billi, Assistant Professor, Universidad De Chile, Chile

Quiven Ebicha, Climate Innovation Lead and Business Developer,

Mozambique Roger Street, Environmental Change Institute at the University
of Oxford, UK

Sabine Dietz, Executive Director, CLIMAtlantic, Canada

Kaupapa Motuhake



Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
Online - 1

183 - Paper Presentation
**Indigenous Knowledge, Individual Efforts, and Environmental Justice
in India**

[Neha Tiwari](#), Assistant Professor, Gurugram University, India

599 - Panel
**Making Locally Led Adaptation a Reality: Advances From Research on
and With Indigenous and Local Peoples**

[Fahmid Mohtasin](#), Project Officer, Independent University, Bangladesh
[Ajay B Mathem](#), Management (SchEMS), Pokhara University
[Edwige Marty](#), National Centre for Scientific Research (CNRS)
[Ishrat Jahan](#), Independent University, Bangladesh; BRAC JPG School
of Public Health, BRAC University
[Maria Da Graça Benedito Jonas](#), Universidade Eduardo Mondlane,
Mozambique
[Matthew Cashmore](#), Professor of Environmental Planning, Norwegian
University of Life Sciences, Norway
[Siri Eriksen](#), Norwegian University of Life Science

Oceans, Islands, Futures

Ocean, Islands, Futures Online -
Impacts on Ocean Sports and Tourism

654 - Panel
**“The Complex and Intricate Connection of Ocean-Based Sports Events,
Environmental Policy and Adaptation of Sports Tourism.”**

[Gabriela Lasmar Sampaio Silva](#), Climate Change Researcher and Legal
Professional, United States
[Martina Massimiliani](#), Independent
[Maureen Flores](#), University of Aveiro

Cities, Settlements and Infrastructure
Online - Reducing Risks and
Addressing Liability

Cities, Settlements
and Infrastructure

879 - Paper Presentation
**Antofagasta Advances in Reducing Flood Risk in the First Stage of the
Flood Control Works in Quebrada Bonilla, Brazo Norte**

[Nury Bermudezy](#), National Officer Disaster Risk Management and Resilience,
United Nations Development Programme, Ecuador

857 - Paper Presentation
**Tent-Based Urbanism: Legal and Anthropological Perspectives on
Permitting, Liability, and Embodied Sustainability in Climate-Resilient
Cities**

[Ramprasad Mahurkar](#), St Xavier’s College, India

980 - Paper Presentation
**Climate Legal Consciousness: An Emerging Concept to Study the Role
of the Law in Climate Adaptation**

[Ana Maria Vargas](#), Lund University, Sweden

904 - Paper Presentation
**Examining Residential Buyouts in Rural Carolinas in the US Through
the Lens of the Housing Market**

[Anuradha Mukherji](#), Associate Professor of Community and Regional
Planning, East Carolina University, United States



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure Online - Community Solutions and Justice

134 - Hands-On Activity

What Does the Practice of Social Imagination Offer Communities and Governments as a Tool for New Thinking, Narratives and Solutions for Adaptation in the Climate Emergency?

Keira Lowther, Senior Program Manager, Centre for Public Impact, Australia
Alli Edwards, Centre for Public Impact - Climate Action Team
Gabrielle Beran, Centre for Public Impact - Climate Action Team

903 - Knowledge Café

Transformative Adaptation for a Just Transition: Lessons From South Africa

Dawn McCarthy, Senior Associate, OneWorld Sustainable Investments, South Africa
Cathy Kerubo, C40 Cities

Health Wellbeing and Education Technology Online - 1

493 - Panel

Climate Resilience and Health: Building Climate Resilience and Health in LMICs using AI and Sensors

Martina Anna Maggioni, Professor, Charité - Universitätsmedizin Berlin, Germany
Daniel Kwaro, Kenya Medical Research Institute (KEMRI), Charité – Universitätsmedizin, Berlin
Hanns-Christian Gunga, Charité-Universitätsmedizin Berlin, Institute of Physiology, Center for space medicine and extreme environments Berlin, Germany
Maximilian Schwarz, Project Manager, Remote Sensing Solutions GmbH, Germany
Mohanad Mohammed, University of Kwazulu-natal
Sandra Barteit, Research Group Leader, Heidelberg Institute of Global Health, Germany

Health, Wellbeing, and
Future Generations

Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus Online only 1 - Nature and Ecosystem- Based Solutions

634 - Paper Presentation

Opportunities for Upscaling the Deployment of Nature-Based Solutions for Climate Change in Multifunctional Landscapes

Mike Morecroft, Deputy Director, Climate Change, Natural England, United Kingdom

532 - Paper Presentation

Forests' Contributions to the Global Goal on Adaptation

Antoine Libert, Ecosystem-based Adaptation Expert, FAO, Italy

901 - Paper Presentation

Sustainable Agricultural Systems Through Ecosystem-Based Adaptation (Eba), Indigenous Knowledge and MHEWS

Dimitri Selibas, Project Manager, OneWorld Sustainable Investments, South Africa



The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation, Communication
and Education Online - 1

143 - Paper Presentation
**Advancing Gender-Responsive Climate Adaptation Through Generative
Ai and Digital Agriculture Solutions**

Niyati Singaraju, Postdoctoral Fellow, International Rice Research Institute,
India

305 - Paper Presentation
**Framing Agricultural Change in New Zealand: Media and Policy
Discourses on Transitions**

Franca Angela Buelow, Postdoc, Leuphana University, Germany

756 - Paper Presentation
Centering Community Needs in the Race to Resilience

Vishvak Kannan, Senior Program Associate, World Resources Institute

Beyond Adaptation Online - 1

766 - Paper Presentation
Beyond Crisis and Grief: Rethinking Conservation Narratives

Marco Malavasi, Tenure Track, University of Sassari, Italy

25 - Paper Presentation
**Adaptation Under Inequality: Ramifications of Race in Coastal Urban
Place Attachment and Resilience Planning**

Luka Hamel-Serenity, Instructor, Hampton University, United States

838 - Paper Presentation
**Loss and Damage in Tropical Fisheries: Toward Justice and Equity
Through Lived Experiences**

Alicia N’Guetta, Lund University / Centre for Sustainability Studies / LUCSUS,
Sweden

273 - Paper Presentation
**Narrating Climate Un/Futures Through Loss and Damage and
Reparations**

Charlotte Weatherill, Lecturer In Politics And International Studies, The Open
University, United Kingdom

200 - Paper Presentation
**Geographical Contrasts of Multifaceted Climate Risks in Japan: Linking
Climate Impacts and Social-Environmental Exposures for Adaptation**

Fei Liu, Research Associate, National Institute for Environmental Studies,
Japan

536 - Paper Presentation
**Assessing Governments’ Adaptation Actions: Contribution of Supreme
Audit Institutions**

Raisa Ojala, Deputy Secretary General, Intosai Working Group On
Environmental Auditing / Finnish National Audit Office, Suomi

810 - Paper Presentation
**Conceptual Foundations for Integrating the Economic Analysis of
Adaptation and Mitigation via the Analysis of Assets**

Jeremy Webb, Executive Director and Head of Research, Tiaki Institute,
New Zealand

769 - Paper Presentation
**Another Meter Deeper, Another Level Higher: Documenting Adaptation
Strategies of Island Communities in the Philippines**

Lora Batino, Science Staff, World Climate Research Programme Academy,
Philippines

Beyond Adaptation



Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
- Gender , Risk, and Resilience

- 978 - Paper Presentation
Protecting Tharus Women as Women Environmental Human Right Defenders (WEHRDs)
Samjhana Bista, Country Director, Danchurchaid / DCA, Nepal
- 534 - Paper Presentation
Climate Change Adaptation and Gender Inequality in the Lake Chad Region
Maereg Adhanom, Team: Environment and Climate Change, World Vision, Canada
- 682 - Wānanga/Talanoa/Dialogue or Workshop
POWER Systems: Elevating Pacific Women-Led Innovation to Respond to Multiple Crises
Carolyn Kitione, Regional Representative, Shifting the Power Coalition, Fiji
Flora Vano, ActionAid Vanuatu
Tazrina Chowdhury, University of Technology Sydney, Institute for Sustainable Futures
Vanessa Heleta, Talitha Project
Virginia Tome, Shifting the Power Coalition
- 865 - Panel
Women on the Frontline of the Climate Crisis: A Study of Vulnerabilities and Adaptation Strategies
Lara Dugas, Axa Chair Non-communicable Disease Epidemiology, University of Cape Town, South Africa
Beth Bee, East Carolina University
Charlotte Ray, Bristol University
Monica Swahn, Kennesaw State University, US
Muthise Bulani, South African Medical Research Council
Vida Asah-Ayeh, University of Ghana and London School of Economics

Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
- Leadership and Community
Preparedness

- 129 - Paper Presentation
Risk Without Values: The Necessity of Including Indigenous Perspectives in Climate Risk Assessments
Marcelle Scadden, PhD Candidate, University of Canterbury, New Zealand
- 1032 - Wānanga/Talanoa/Dialogue or Workshop
Community Preparedness: Indigenous Initiatives for Emergency Responses
Simon Lambert, Chief Scientist, Te Tita Whakamataki, New Zealand
Hinemoa Katene, Hono
Latasha Wanoa, Hono
Lilia Yumagulova, Preparing Our Home
Melanie Mark-Shadbolt, Te Tira Whakamātaki
- 600 - Panel
Indigenous Leadership in Climate Change Adaptation: Working Together to Achieve an Inclusive and Climate-Resilient Canada
Victoria Lewarne, Environment and Climate Change Canada, Canada
Laniel Bateman, Environment and Climate Change Canada, Government of Canada



Ocean, Islands, Futures

Oceans, Islands, Futures - Modeling for Coasts and Marine Areas and New Visions

- 978 - Paper Presentation
Robust Adaptation Policies to Sea-Level Rise Require Incorporating Complexity in Economic Models
Roger Cremades Rodeja, Associate Professor, University of Leeds United Kingdom
- 534 - Paper Presentation
The Global Economically Optimal Mix and Timing of Coastal Adaptation to 2150
Vanessa Völz, Global Climate Forum, Germany
- 820 - Paper Presentation
Emerging Living Islands: An Architectural Framework for Island Growth in Coral Reef Environments
Despina Linaraki, Lecturer, Griffith University, Australia
- 841 - Hands-On Activity
Breaking Barriers, Unlocking Solutions: A Collaborative Approach to Effective Adaptation
Estefania Arteaga Valdivia, World Adaptation Science Programme, Australia
Donovan Burton, Director, Informed.city, Australia
Johanna Nalau Associate Professor, Climate Adaptation, Griffith University, Australia
- 385 - Paper Presentation
Scaling Pacific Adaptation Knowledge Brokering Capacities
Seona Meharg, Team Leader, CSIRO, Australia

Ocean, Islands, Futures

Ocean, Islands, Futures - Adaptation Methodologies and Capacity

- 968 - Panel
Tracking Adaptation: Methods, Evidence and Challenges
Sergio Jarillo, Research Fellow, University of Melbourne, Australia
Colette Mortreux, Lecturer, Monash University, Australia
Ifham Hassan Zareer
Jon Barnett, The University of Melbourne
Nina Incerti Zapedowski, Australian Department of Climate Change, Energy, the Environment and Water
Tia Brullo, Research Fellow, University of Melbourne, Australia
- 494 - Paper Presentation
Improving Climate Adaptation in the Pacific
Michael Allis, Director, Allis and Co, New Zealand
- 353 - Paper Presentation
Merging Long-Term Adaptive Planning With Adaptive Designs for Atoll Nations in the Pacific
Richard Reinen-Hamill, Coastal Adaptation Specialist, Tonkin + Taylor, New Zealand
- 491 - Panel
Community-Led Research and Climate Resilience: Emerging Lessons From DECODE
Rajesh Tandon, President, Participatory Research in Asia, India
David Monk, Gulu University, Gulu, Uganda
Monica Engel, Torngat Wildlife, Plants and Fisheries Secretariat
Rafeah Binti Wahi, Universiti Malaysia Sarawak (UNIMAS), Sarawak, Malaysia
Shailesh Panwar, Himalayan Action Research Centre (HARC), Dehradun, Uttarakhand, India



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure - Resiliency and Justice

799 - Paper Presentation

Keeping Australia's Coast Adapt "Useful And Used": Evolving the National Platform for Coastal Decision-Making

Anne Leitch, Research Fellow, Griffith University, Australia

642 - Paper Presentation

Knowledge Building for Climate-Resilient, Regenerative Global Living Labs

Claudiane Ouellet-Plamondon, École de Technologie Supérieure / Université du Québec, Canada

538 - Panel

Systemic Adaptation in South Asian Cities: A Future Agenda for Localised Frontier Action

Tanvi Deshpande, Postdoctoral Fellow, LSE / Fudan Global Public / Policy Hub, United Kingdom

Anuradha Senanayake, Global Disaster Resilience Centre, University of Huddersfield

Ashishika Sharma, Manager - Adaptation and Environment, Auckland Transport, New Zealand

Shahana Akhter, University of Manchester

Sushila Pandit, University of Kent

Tahmina Yasmin, University of Birmingham

424 - Panel

The Complexity of Adapting to Climate Risk in Informal Settlements: Lessons and Future Directions

Louie Robert Posadas, Professor, Technical Assistance Movement for People and Environment, Inc. (TAMPEI), South Africa

Catherine Sutherland, University of KwaZulu-Natal

Gilbert Siame, Department of Geography and Environmental Studies at the University of Zambia (UNZA)

Gina Ziervogel, African Climate and Development Initiative, University of Cape Town

Mark Kuyo Ojal, University College London and United Nations Human Settlements Programme (UN-Habitat)

Patrick Brandful Cobbinah, The University of Melbourne

Ruby Papeleras Haddad

Cities, Settlements and Infrastructure - Urban Flooding

813 - Paper Presentation

FloodAdapt: A Decision-Support Tool to Accelerate Adaptation to Compound Flood Risk

Gundula Winter, Deltares, Netherlands

357 - Paper Presentation

Dealing With Uncertainty in Flood Risk Management and Land-Use Planning Decisions: Insights From Aotearoa New Zealand

Silvia Serrao-Neumann, University of Waikato, New Zealand

885 - Paper Presentation

Evaluating the Effectiveness of Nature-Based Solutions for Pluvial and Flash Flood Mitigation in Informal Settlements of North and Central Namibia

Giesberta Shaanika, PhD Student, University of Namibia, Namibia

403 - Paper Presentation

The Politics of Flood Management: Westport's Struggle for a Secure Future

Ruth Lewellen, Doctoral Student, Victoria University of Wellington / Te Herenga Waka, New Zealand

232 - Paper Presentation

Auckland Transport's Road Network Landslide Susceptibility Framework to Improve Asset Resilience

Chris Armstrong, Geotechnical Leader New Zealand, Tetra Tech Coffey, New Zealand

118 - Paper Presentation

Does Thirty Years Make a Difference? Environmental Justice and Toxic Facility Distribution in Maricopa County, AZ (1990–2020)

Baye Massene Diallo, Graduate Student, Boise State University, United States

117 - Paper Presentation

Climate Governance, Adaptation, and Human Rights: Insights From São Paulo's Resilient Municipalities Project

Fabiana Barbi Seleguim, Post-doctoral Researcher, University of Sao Paulo, Brazil

656 - Paper Presentation

Consistent National-Scale Flood Hazard and Risk Information for Adaptation Planning

Emily Lane, Principal Scientist: Natural Hazards And Hydrodynamics NIWA / National Institute of Water and Atmospheric Research, New Zealand

Cities, Settlements
and Infrastructure



Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus -
Equity, Inclusion and Collaboration

399 - Paper Presentation
Extreme Weather Events Impact the Ability of Climate Adaptation Interventions on Farmlands to Support Livelihoods, Food Production and Biodiversity

Ayesha Tulloch, Arc Future Fellow, Queensland University of Technology, Australia

740 - Paper Presentation
Equity and Inclusion in Water Security: Insights From Nepal and Pakistan

Bhawana Upadhyay, Gender and Inclusion Specialist, Asian Disaster Preparedness Center, Thailand

941 - Knowledge Café
Adapting to the Invisible Water Crisis: The Importance of Water Quality in Climate Change Adaptation Discourse

Ben Howard, Research Associate, Imperial College London, United Kingdom
Anham Salyani, World Water Quality Alliance, Kenya
David Hannah, University of Birmingham, New Zealand
Holly Foreman, Safeswim, Auckland Council, New Zealand
Ken Taylor, Independent Science Leader, New Zealand
Martin Neale, Scientist, Puhoi Stour Limited, New Zealand
Sue Ira, Koru Environmental, New Zealand
Wouter Buytaert, Imperial College London

784 - Hands-On Activity
Best Practices in Network Building to Address the Food-Energy-Water-Environment Nexus in Africa

Laura Schmitt Olabisi, Professor, Michigan State University, United States
Ellen Kayendeke, Makerere University
Folake Adelakun, University of Ibadan

Food, Water and Biodiversity Nexus -
Adapting Water Systems in a Changing
Climate

514 - Paper Presentation
Water for Climate Adaptation: Assessing Policy Integration and Evaluating Implementation in Malaysia

Aznie Rahim, Researcher, Selangor Adaptation Centre, Malaysia

111 - Paper Presentation
Projected Impacts of Climate Change on Major Dams in the Upper Yangtze River Basin and Implications for Adaptation

Jia Wu, Professor for Climate Change Projection, National Climate Center / China Meteorological Administration, China

537 - Paper Presentation
Promoting Climate-Smart Water Management in the Awash Basin, Ethiopia

Meron Teferi Taye, International Water Management Institue, Ethiopia

1042 - Paper Presentation
“Everything, Everywhere, All at Once”: Public-Sector Scenarios for Climate-Risk Disclosure in Public Agencies and Institutions

Nick Cradock-Henry, Principal Scientist, GNS Science, New Zealand

744 - Paper Presentation
Influence of Land Cover Changes on Lifting Condensation Levels Over West Africa

Meminevgni Guidigan, Researcher, French National Research Institute for Sustainable Development / IRD, New Caledonia

696 - Panel
Developing User-Centered Livestock Water and Pasture Monitoring and Early Warning Systems for Enhancing Climate Resilience in Ethiopia’s Pastoral Communities

Sintayehu Alemayehu, Scientist, The International Center for Tropical Agriculture / CIAT, Kenya

Food, Water and
Biodiversity Nexus



Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future Generations - Health Service Delivery

239 - Paper Presentation

Beyond Heat and Mosquitos: How Climate Change Could Impact Primary Healthcare Access

Darcy Glenn, PhD Candidate, University of Canterbury, New Zealand

333 - Paper Presentation

Hospitalisation Patterns Before and After a Major Urban Flood in Aotearoa New Zealand

Alex Macmillan, University of Otago, New Zealand

209 - Paper Presentation

The Goal of Climate-Resilient and Low-Carbon Health Systems in Canada: The Role of Bridging Factors

Denise Thomson, PhD Candidate, University of Alberta, Canada

36 - Paper Presentation

Two Decades of Climate Change and its Impact on Emergency Department Presentations in the Australian Capital Territory: Past Trend and Future Projection

Michael Tong, Senior Fellow, Australian National University, Australia

338 - Wānanga/Talanoa/Dialogue or Workshop

He Kawa Ora: Empowering Personal and Community Renewal Through Indigenous Healing Frameworks

Bry Kopu, Co-Chairperson, Rautāpatu Foundation, New Zealand

Health, Wellbeing, and Future Generations - Climate Justice and Disability

854 - Paper Presentation

Disability-Inclusive Climate Resilience: Legal Pathways for India

Ramprasad Mahurkar, St Xavier's College, India

223 - Paper Presentation

Beyond Migration: Intersectional Perspective on Migration, Mobility, and Climate in Indrawati, Sindhupalchok, Nepal

Simran Silpakar, Gender Equality and Social Inclusion (GESI) Analyst, The International Centre for Integrated Mountain Development, Nepal

477 - Knowledge Café

Multi- and complex Climate Risks: Implications and Solutions for Health and Resilient Health Systems

Robert Sakic Trogrlic, Research Scholar,, International Institute for Applied Systems Analysis / IIASA, Austria

463 - Paper Presentation

Caring in Crisis: Capturing Experiences of Climate Change and Care Work

Samantha Julia Eala, Research Fellow, Ateneo Center for Research and Innovation, Philippines

390 - Paper Presentation

Multi-Facet Vulnerabilities of Migrants in Bhutan: Aspiration, Precarity and Well-Being in Context of Climate Change

Sabarnee Tuladhar, Statistical Analyst, International Centre for Integrated Mountain Development / ICIMOD, Nepal

474 - Paper Presentation

Challenges and Opportunities for Inclusive Climate Change Adaptation for People With Disabilities – Lessons From Mumbai and Jakarta

Jan Petzold, Ludwig Maximilians Universität München, Germany

Health, Wellbeing, and
Future Generations



The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation,
Communication and Education -
Intersectional

331 - Knowledge Café
**Local Solutions, Global Impact Brainstorming Local Climate Adaptation
Actions and Sharing Knowledge Across Communities**

Natalie Barnett, Climate Adaptation Officer, Somerset Wildlife Trust,
United Kingdom
Steve Mewes, Somerset Wildlife Trust, United Kingdom

449 - Panel
**Imagining Future Change: Working With The Arts and Policy to Explore and
Expand Thinking About Adaptation**

Stephanie Rosestone, PhD Candidate, Australian National University, Australia
Carina Wyborn, Fenner School for Environment and Society and the Institute
for Water Futures, Australian National University
Clark A Miller, Center for Energy and Society, Arizona State University
Indigo Strudwicke, UNESCO Chair in Science Communication for the Public
Good, Australian National Centre for the Public Awareness of Science
Lauren Withycombe Keeler, School for the Future of Innovation in Society,
Arizona State University
Skye Doherty, School of Communication and Arts, The University
of Queensland

778 - Paper Presentation
**Designing resilience: Collaborative architecture education for climate
adaptation in Kaituna South Dunedin**

Irene Boles, Senior Lecturer, Ara Institute of Canterbury, New Zealand

753 - Paper Presentation
**Kitchen Table Conversations: A Tool for Community-Led Adaptation
to Climate-Driven Extreme Events**

Elise Remling, University of Canberra, Australia

The Arts of Adaptation,
Communication and Education - TBC 1

The Arts of Adaptation,
Communication
and Education

517 - Wānanga/Talanoa/Dialogue or Workshop
**Unlocking the Potential of Research Networks to Increase Locally Place-
Embedded and Just Adaptation Co-Created Session**

Sarah Lund, Director of International Collaborations And Strategic
Sustainability Initiatives Klimatorium, Denmark
Amanda Yates, Auckland University of Technology, New Zealand
Franco Montalto, Drexel University and UCCRN North America Hub
Maibritt Pedersen Zari, Associate Professor, Auckland University
of Technology, New Zealand
Martin Lehmann, Aalborg University (AAU) and UCCRN Nordic Node
Minal Pathak, Ahmedabad University and UCCRN South Asia Hub
Miriana Stephens, General Manager, Wakatū Incorporation, New Zealand

266 - Paper Presentation
**Arts-Based Methods for Just Co-Creation of Nature-Based Solutions:
Collaging Plural Coastal Futures**

Mia Prall, PhD Candidate, Aalborg University / Danish Coastal Authority,
Denmark

664 - Wānanga/Talanoa/Dialogue or Workshop
**Collaborative Climate Adaptation: An Interactive Role-Play Simulation
Workshop**

Takuya Nakashima, Assistant Professor, University of Tokyo, Japan
Kenya Suzuki, University of Tokyo, Japan
Ryota Wada, Graduate School of Frontier Sciences, The University of Tokyo



Beyond Adaptation

Beyond Adaptation - Adaptation Pathways

354 - Paper Presentation
Strategic Retreat: Balancing Risk and Societal Goals in Land-Use Planning

[Sam Archie](#), Urban Intelligence, New Zealand

244 - Panel
Adaptive Pathways: Novel Developments for Accelerating Adaptation Action

[Judy Lawrence](#), Adjunct Professor, NZ Climate Change Research Institute / Victoria University of Wellington, New Zealand
[Julius Schlumberger](#), PhD Graduate, Vrije Universiteit Amsterdam, Netherlands
[Lisa Marquardt](#), Pattle Delamore Partners Ltd, New Zealand
[Marjolijn Haasnoot](#), Utrecht University and Deltares, The Netherlands
[Rick Kool](#), Technical University of Denmark and NIRAS, Denmark
[Russell Wise](#), Senior Principal Research Scientist, CSIRO, Australia
[Shari Gallop](#), Coastal Scientist, Pattle Delamore Partners Ltd, New Zealand
[Valeria Di Fant](#), PhD Candidate, Deltares / Utrecht University, Netherlands

921 - Knowledge Café
Transformation and Adaptation Limits: Actionable Insight for Upgrading Adaptation Practice and Policy in a Quickly Warming World

[Reinhard Mechler](#), Group Leader 'Systemic Risk and Resilience', International Institute for Applied Systems Analysis / IIASA, Austria
[Christian Huggel](#), University of Zurich
[Dharam Raj Uprety](#), Thematic Lead: Climate And Resilience, Practical Action, Nepal
[Elisa Calliari](#), CMCC, Venice
[Robert Sakic Trogrlic](#), Research Scholar, International Institute for Applied Systems Analysis / IIASA, Austria
[Valeria Di Fant](#), PhD Candidate, Deltares / Utrecht University, Netherlands

Beyond Adaptation - Security

774 - Paper Presentation
Introducing GeoCPC: A Geo-referenced Climate Policy Conflict Dataset

[Hyun Jin Choi](#), Professor, Kyung Hee University, South Korea

674 - Paper Presentation
Beyond Vulnerability: Integrating Climate Resilience and Environmental Governance for Security and Peace in Latin America

[Ileana Avalos](#), Researcher and Lecturer in Governance and Policy Analysis, CATIE, Honduras

568 - Paper Presentation
Climate Adaptation and Conflict Recovery: The Resilience-Security Nexus

[Amlan Mishra](#), Policy Analyst, ICIMOD, Nepal

840 - Paper Presentation
Authoritarian Horizons and Adaptation Pathways: Political Regimes and Climate Governance

[Dina Zayed](#), Advisor, Independent, Egypt

735 - Panel
Assessment of Climate-Related Security Risks and Potential Policy Responses in Asia and the Pacific Region

[Naoyuki Okano](#), Policy Researcher, Institute for Global Environmental Strategies, Japan
[Amina Maharjan](#), ICIMOD
[Kei Kurushima](#), Policy Researcher, Institute for Global Environmental Strategies, Japan
[Yvette Kerslake](#), Technical Adviser, Science To Services, Pacific Climate Change Centre SPREP, Samoa

Beyond Adaptation



Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Taketake: Master Classes and
Inspiration 3

Master Classes and Inspiration
**Accelerating Adaptation; Connecting Across the Oceans- Reporting on
Insights**

Convenors of the Indigenous/ First Nations Oceans Talanoa

Master Classes and Inspiration
Innovation Spotlight Session 2

The Adaptation Fund

Kaupapa Motuhake: Strategic Insights
and Side Events 3

Kaupapa Motuhake

467 - Side Event
**The NATURA Global Roadmap for Urban Nature-Based Solutions: Oceania
Region Report Launch**

Dave Kendal, Director, Future In Nature, Australia
Brenda Lin, CSIRO Australia
Clare Adams, Swinburne University
Niki Frantzeskaki, Utrecht
Timon Macpherson, The New School
Xing Chen, Research Fellow, Global Energy Interconnection Development and
Cooperation Organization, China

482 - Side Event
**Building Climate-Resilient Power Systems for Energy Transition and
Security**

Xing Chen, Research Fellow, Global Energy Interconnection Development and
Cooperation Organization, China



Indigenous Innovation and Leadership

Indigenous Innovation and Leadership
- Community-Led Adaptation and Relocation

- 797 - Paper Presentation
Effective Climate-Induced Relocation for Indigenous Peoples
Mino Cleverley, PhD Researcher, Centre for Sustainability / University of Otago, New Zealand
- 990 - Paper Presentation
Navigating the Tides of Change, Anchored in Cultural Values: The Maketū Climate Change Adaptation Plan Journey
Elva Conroy, Planner, Te Rūnanga O Ngāti Whakaue, New Zealand
- 154 - Paper Presentation
Gendered Dimensions of iTaukei Traditional Knowledge in Climate Adaptation and Disaster Resilience in Fiji
Danian Singh, Student, University of Auckland, Fiji
- 524 - Paper Presentation
Indigenous Innovation and Leadership: Strengthening Nutritional Resilience Among the Batwa People in Burundi
David Zvipore, Mel Specialist, EWMI / USAID, Zimbabwe
- 789 - Paper Presentation
Co-Designing Sovereign Information Solutions for Climate Action With Indigenous Communities In Indonesia
Md Khalid Hossain, Research Fellow, Monash University, Australia
- 454 - Knowledge Café
Te Whare Tapa Whā, Embedding a Holistic View to Adaptation Actions Through an Indigenous Lens
Cushla Loomb, Business Director - Climate Resilience, BECA, New Zealand
John Blyth, BECA

Indigenous Innovation and Leadership

Indigenous Innovation and Leadership
- Traditional Knowledge

- 287 - Panel
Voices from Within: Effective Adaptation for Island Peoples using their Traditional and Local Knowledges
Stefano Moncada, Director, Islands and Small States Institute University of Malta, Malta
George Carter, Senior Fellow and Director Pacific Institute, The Australian National University, Australia
Marie Stephania Perrine, Islands and Small States Institute (ISSI)
Milla Vaha, The University of South Pacific
Patrick Nunn, Professor of Geography / Director, Sustainability Research Cluster, University of the Sunshine Coast, Australia
Rerekura Teaurere, Auckland University of Technology
Roselyn Kumar, University of Sunshine Coast
Roxane de Waegh, Auckland University of Technology
Siosinamele Lui, Traditional Knowledge Advisor, Secretariat of the Pacific Regional Environment Program
Tokilupe Latu, Auckland University of Technology
- 233 - Wānanga/Talanoa/Dialogue or Workshop
Co-Creating Indigenous-Led Scales and Politics of Climate Change Adaptation: A Mutual Adaptation Learning Opportunity
Akuhata Bailey-Winiata, Climate and Hazard Scientist, Pattle Delamore Partners Ltd, New Zealand
Lucy Kaiser, Senior Hazard and Risk Social Scientist, GNS Science / Massey University, New Zealand
Lucy Kaiser, Senior Hazard and Risk Social Scientist, GNS Science / Massey University, New Zealand
Milly Grant-Mackie, University of Auckland
Shari Gallop, Coastal Scientist, Pattle Delamore Partners Ltd, New Zealand



Ocean, Islands, Futures

Ocean, Islands, Futures - Strategic
Challenges and Diversity

684 - Paper Presentation

Military-Adaptation Complex: Problematizing the Role of the U.S. Department of Defense in Shaping Climate Change Action Across the U.S.-Affiliated Pacific

Kieren Rudge, PhD Candidate, University of California, United States

368 - Paper Presentation

The Milo Innovation Challenge – Innovation, Leadership and Soft Skills Capacity Building for Emerging Space-Utilisation Nations

Russell Boyce, Managing Director, Mission Assurance, Australia

1016 - Knowledge Café

“We are all Islands, but we are Neither Small, nor the Same”

Terikano Nakekea, Senior Research Fellow, Melbourne Climate Futures

Ministry of Environment, Lands and Agriculture Development, Australia

Annie Pake, Department of National Planning and Monitoring

Erikson Packett, Ministry of Climate Change, Vanuatu

Joy Samo, Climate Change and Development Authoity

Kohsak Keller Jr, Department of Environment, Climate Change and
Emergency

Moira Tevita, Ministry of Environment and Climate Change, Fiji

Pauline Kabwagi Ghiro, Ministry of Environment, Climate Change, Disaster
Management and Meteorology

Pisopa Junior Hakai, Ministry of Natural Resources and Environment

Ocean, Islands, Futures - Small Island
Solutions and Risks

Ocean, Islands, Futures

77 - Paper Presentation

Envisioning the Future of the Adaptation Solution Space: Insights From Atoll Islands

Alexandre K Magnan, Senior Social Scientist, Cawthron Institute,
New Zealand

395 - Paper Presentation

Forests on the Brink: Understanding the Fate of Pacific Atoll Mangroves Under Rising Sea Levels

Andrew Swales, Principal Scientist - Coastal and Estuarine Physical
Processes, National Institute of Water and Atmospheric Research,
New Zealand

516 - Paper Presentation

Climate Innovation Readiness in Cities: An Analysis of the Oceania Region

Sareh Moosavi, Lecturer In Environmental Planning, University
of Melbourne, Australia

1031 - Paper Presentation

Veisemati ni Wasawasa: The Ocean That Connects

Namrata Chand, Postdoctoral Fellow, University of Otago, New Zealand



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure -
Urban Coastal Resilience

486 - Paper Presentation

A Comparison of State Coastal Management Programs in Australia

Aysin Dedekorkut Howes, Senior Lecturer, Griffith University, Australia

46 - Paper Presentation

Building Adaptation Foundations – Coastal Adaptation Planning Evolves for South Australia

Annabel Sandery, Adaptation and Coastal Specialist, Hatch, Australia

821 - Paper Presentation

Social Dimensions of Advance as an Adaptation Strategy in Coastal Cities in Asia-Pacific

Ven Paolo Valenzuela, Research Fellow, Singapore Management University, Singapore

905 - Paper Presentation

Relational Approaches to Urban Adaptation: Learning from Coastal Chile’s Socio-Ecological Practices

Camilo Riffo Quintana, Universidad De Concepción, Chile

445 - Paper Presentation

The Cape to Cape Resilience Project: Implementing Victoria’s First Regional Coastal Adaptation Plan

Cassandra Philippou, Victorian Department of Energy, Environment and Climate Action, Australia

Cities, Settlements and Infrastructure -
Resource Resiliency

448 - Hands-On Activity

Climate Resilient Migrant-Friendly Secondary Town

Md Juel Mahmud, Program Manager, PKSF, Bangladesh

680 - Knowledge Café

Optimizing Resources, Failing Forward and Adapting Effectively: How can we Balance the Complexity of Systems Thinking and Strategic Long-Term Planning and the Limited Capacity of Communities in a Rapidly Changing Climate?

Adrian Prado, Adaptation + Innovation ManagerCLIMAtlantic, Canada
Stephanie Arnold, Strategy + Innovation Manager, Climate Services Specialist, CLIMAtlantic, Canada

Cities, Settlements
and Infrastructure



Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus - Resilient Agricultural Futures 1

933 - Paper Presentation

Livestock Portfolios for Resilience to Heat Stress in a Changing Climate

Ruth Dittrich, Associate Professor in Economics, University of Portland, United States

969 - Paper Presentation

Participatory Pathways for Primary Industries: Climate Change Adaptation to Reduce Risk and Realise Opportunities

Nick Cradock-Henry, Principal Scientist, GNS Science, New Zealand

450 - Paper Presentation

Cultivating Resilience: Strategies for Overcoming Climate Pressures in the Philippine Coffee Supply Chain

Ivee Fuerzas, Assistant Professor, University of Southeastern Philippines, Philippines

741 - Wānanga/Talanoa/Dialogue or Workshop

Just Adaptation to Global Health Threats: Nature-Based Solutions for Integrated Action on Climate Change, Pollution, Biodiversity Loss and Antimicrobial Resistance in the Global South

Sonia Lewycka, Senior Epidemiologist, Oxford University Clinical Research Unit, Vietnam

Gloria Rukomeza, African Institute for Mathematical Sciences (AIMS), Kigali, Rwanda

Pablo Imbach, Tropical Agricultural Research and Higher Education Center (CATIE), Turrialba, Costa Rica

Susan Bull, Waipapa Taumata Rau/University of Auckland, Aotearoa, New Zealand

Food, Water and Biodiversity Nexus - Inclusive Approaches to Nexus Adaptation

587 - Paper Presentation

Securing Agricultural Futures: Resilient Water Systems in a Changing Climate

Giriraj Amarnath, Principal Researcher - Disaster Risk Management and Climate Resilience, International Water Management Institute / IWMI, Sri Lanka

842 - Paper Presentation

Rethinking Water Governance in Chile Under Extreme Climate Scenarios: From Private Property to Public Good

Pablo Aranda Valenzuela, PhD Candidate/ Principal Research Assistant SIRH University of Queensland, Australia

1015 - Paper Presentation

Mainstreaming Agrobiodiversity for Enhancing Climate Resilience, Nutrition, Livelihoods and Ecosystem Services

Jai Chand Rana, Country Director, Alliance of Bioversity International / CIAT, India

967 - Paper Presentation

Reconciling Sustainability Science Discourses to Enable Values-Centred Decision-Making for Adaptation

Esther Onyango, Team Leader, Commonwealth Scientific and Industrial Research Organisation, Australia

860 - Paper Presentation

Assessing the Resilience of India's Agroecological Transformation: A Case Study of Andhra Pradesh Community Managed Natural Farming

Abhilasha Singh, Doctoral Researcher, Indian Institute of Technology, Delhi, India

577 - Paper Presentation

The Farming Futures Cycle Tour: A Cycling-Based Multi-Sited Ethnography

Veronica White, PhD Researcher, University of Exeter, United Kingdom

Food, Water and
Biodiversity Nexus



Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future
Generations - Integrating Health into
Adaptation Actions

- 219 - Paper Presentation
A Targeted Approach for Heat Illness Prevention: Mapping High-Risk Population at 1km Grid Resolution and Policy Implications for Adaptation in Japan
Takahiro Oyama, Researcher, National Institute for Environmental Studies, Japan
- 360 - Paper Presentation
Unlocking Climate Action Through Innovation, Commitment, and Collaboration: Successful Local Government Climate Action Planning in Canterbury, Aotearoa New Zealand
Isla Hepburn, Senior Strategy Advisor - Climate Change and Community Resilience, Environment Canterbury, New Zealand
- 372 - Paper Presentation
A Meta-Analysis of the Effectiveness of Interventions to Encourage People to Adapt to Climate Change
Wokje Abrahamse, Associate Professor, Victoria University of Wellington / Te Herenga Waka, New Zealand
- 924 - Paper Presentation
The Impact of Green Infrastructure on Air Pollution and Respiratory Health in Antananarivo, Madagascar
Alivony Ravelomanantsoa, PhD Candidate, Doctoral School of Natural Resources Management and Development / University of Antananarivo, Madagascar
- 927 - Paper Presentation
Visualising the Breath of a Region: Humanising Air Pollution and Health Data Through Art and Informal Education in the Niger Delta
Waku Ken-Opurum, PhD Candidate and Researcher, Carnegie Mellon University, United States

Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future
Generations - Wellbeing, Children
and Place

- 281 - Panel
Well-Being, Continuity and Place: Methods, Concepts and Evidence
Neil Adger, Professor, University of Exeter, United Kingdom
Annah Piggott-McKellar, Queensland University of Technology
Carlos Crivelli, De Monfort University
Sarah Redicker, University of Exeter
Sergio Jarillo, Research Fellow, University of Melbourne, Australia
Amina Maharjan, ICIMOD
Stacey Heath, Open University
- 589 - Panel
Adaptation for Children’s Education, Physical Activity, Health and Well-Being
Nicholas Simpson, Chief Research Officer, University of Cape Town, South Africa



The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation,
Communication and Education - Global
Goal of Adaptation Discourse

205 - Paper Presentation
**Strategic Communication and the Evolution of Climate
Adaptation Discourse in the Post-Paris Era: From Marginalized
Groups to Integrated Action**

[Aocheng Zhou](#), Communication University of China, China

294 - Paper Presentation
**Co-Developing Storylines to Facilitate Climate Risk Communication and
Decision-Making**

[Lou Brett](#), PhD Student, University of Strathclyde, United Kingdom

381 - Paper Presentation
**Climate Adaptation as a Complex Team Project: Governance, Framing, and
Decision-Making**

[Nohah Forde](#), PhD Candidate, University of Canterbury, New Zealand

496 - Paper Presentation
**Co-Creation of System-Driven SSP-Based Socioeconomic Narrative
Extensions and Visualisations to Prepare for Regional Climate Change
in Finland**

[Anna Lipsanen](#), Researcher, Finnish Environment Institute, Finland

746 - Paper Presentation
**Faith-Based Perspectives in Managed Retreat: Integrating Faith
Principles Into Adaptation Strategies**

[Farah El-Shayeb](#), Graduate Student / Researcher, University of Waterloo,
Canada

The Arts of Adaptation,
Communication and Education -
Literacy and Knowledge Systems

518 - Wānanga/Talanoa/Dialogue or Workshop
**Heritage Adaptation to Climate Change: The Role of Climate Change
Literacy and the Integration of Diverse Knowledges**

[Nicholas Simpson](#), Chief Research Officer, University of Cape Town,
South Africa

625 - Knowledge Café
**Heritage-Led and Values-Based Complex Climate Risk Assessment for
Equitable and Plural Climate Adaptation**

[Sarah Forgeson](#), Director of Education and Knowledge, Preserving Legacies /
National Geographic / Icomos, United Kingdom
Deniz Ikiz, Eindhoven University of Technology
Maya Ishizawa Escudero, World Heritage Leadership, ICCROM
Paloma Guzman, The Norwegian Research Institute of Cultural Heritage
Salma Sabour, Science Director, Preserving Legacies, France

The Arts of Adaptation,
Communication
and Education



Beyond Adaptation

Beyond Adaptation - Vulnerability

150 - Paper Presentation
Acknowledging Community Agency in Navigating External Climate Adaptation Agendas

Edmond Totin, Lecturer, Universite Nationale d’Agriculture, Benin

255 - Paper Presentation
Navigating the Inevitable: Climate Adaptation and Uninsurability in Low-Income Countries

Architesh Panda, Independent Consultant, India

319 - Paper Presentation
The Missing Voices: Examining Marginalization in Climate Adaptation

Asif Ishtiaque, Assistant Professor, Missouri State University, United States

671 - Paper Presentation
Children and Young Peoples’ Engagement in Climate Change Adaptation Policy in Bangladesh: An Understanding From Current Activities in the Reformation Process of Interim Government

Mohammad Mehedi Hasan, Associate Professor, Jahangirnagar University, New Zealand

156 - Paper Presentation
Advancing Tamariki/Children and Rangatahi/Young People’s Rights in a Changing Climate: A Critical Exploration of Climate Assembly Processes Involving Children in Porirua, Aotearoa New Zealand

Conor Twyford, PhD Researcher, University of Canterbury / Te Whare Wānanga o Waitaha, New Zealand

Beyond Adaptation - Solutions and Planning Tools

289 - Wānanga/Talanoa/Dialogue or Workshop
The “MEL Escape Room”: Moving Beyond Challenges to Co-Created Solutions for MEL for Adaptation

Sean Goodwin, Postdoctoral Researcher, Basque Centre for Climate Change, Spain

896 - Hands-On Activity
Working With the Pluralistic Evaluation Framework for Climate Adaptation: A Participatory Tool for Planning and Assessing Transformative Change

Adam Hejnowicz, Lecturer In Climate Change AdaptationUniversity of Edinburgh, United Kingdom

Jessica Thorn, Lecturer in Food Security and Global Environmental Change
University of Namibia / Imperial College London Namibia

Beyond Adaptation



Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Taketake: Master Classes and
Inspiration 4

Master Classes and Inspiration
**The Future Accessibility of Insurance: The Importance of Adaptation and
Resilience. A High Level Panel**
NZ Insurance Council

Kaupapa Motuhake: Strategic Insights
and Side Events 4

Side Event
**Innovation Fund Side Event: Lessons Learned and Findings From
Adaptation Interventions in SIDs: Experiences From the Adaptation Fund
Portfolio**
The Adaptation Fund

Kaupapa Motuhake





Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
- Weaving Indigenous Knowledge
Systems into Governance

428 - Paper Presentation
**Assimilating Indigenous and Local Knowledge Into Community Capitals
to Enhance Income Security: Case of the Waimanu Catchment In Fiji**

Shereen Begg, University of the South Pacific, Fiji

839 - Paper Presentation
**The Conception of Values and Significance Placed on Natural Resources
as a Basis for Strengthening Adaptation Practices and Resilience: A Case
Study of Vanuatu**

Yvette Tari, Programme Associate - UN Women, University of the South
Pacific, Vanuatu

622 - Knowledge Café
**From Tradition to Innovation: Indigenous Leadership and Strategies
for Climate Adaptation and Justice in Latin America**

Anne-Lise Bloch, Knowledge Sharing Officer, Democratic and Inclusive
Governance, International Development Research Centre / IDRC, Canada

747 - Paper Presentation
**Locally Led Adaptation in Indigenous Customary Practices for Natural
Resource Management**

Savio Rousseau Rozario, Program Coordinator, Locally Led Adaptation
Program, International Centre for Climate Change and Development,
Bangladesh

622 - Knowledge Café
**From Tradition to Innovation: Indigenous Leadership and Strategies
for Climate Adaptation and Justice in Latin America**

Ibis Mariso García Apagüeño, Federación de Pueblos Indígenas Kechwa
Chazuta Amazonía, (FEPIKECHA)
Wilmer Reyes, Red de Desarrollo Sostenible, Honduras
Yanet Velasco Castillo, Central Asháninka del Río Ene (CARE), Peru

Indigenous Innovation and Leadership
- Risk and Resilience

583 - Panel
**Beyond Infrastructure: Indigenous Approaches to Climate Risk
and Resilience**

Janna Wale, Indigenous Research And Partnerships Lead, Pacific Institute
for Climate Solutions, Canada
Brett Huson, President, Aluu'taa, Canada
Ian Mauro, Pacific Institute for Climate Solutions

617 - Wānanga/Talanoa/Dialogue or Workshop
Resilient Communities – Pimohtew Aansaamb (Walking Together)

Sydney Castro, Senior Policy Advisor on Climate Change, Metis National
Council, Canada
Ali Greenslade, Otipemisiwak Métis Government of the Métis Nation within
Alberta (MNA)
Courtney Vaughan, Métis Nation of Ontario (MNO)
Jennifer Pylypiw, Otipemisiwak Métis Government of the Métis Nation within
Alberta (MNA)
Jesse Fieldwebster, Métis Nation of Ontario (MNO)

Indigenous Innovation
and Leadership



Ocean, Islands, Futures

Ocean, Islands, Futures - Climate
Justice, Adaptation and Relocation

- 627 - Paper Presentation
Advancing Climate Justice in the Pacific: Addressing Gaps for Equitable Adaptation
[Preetika Singh](#), Lecturer, Auckland University of Technology, New Zealand
- 28 - Paper Presentation
Security in a Changing Climate: Adaptation to Climate Change and Peacebuilding in Coastal Communities Affected by Violent Conflict
[Luisa Fernanda](#), Bedoya Taborda, PhD candidate, University of Sydney, Australia
- 954 - Paper Presentation
Integrating Climate-Just Managed Retreat in National Adaptation Planning: Insights From a Review of Submitted NAPs
[Bethany Liss](#), Research Associate, Ludwig Maximilians Universität München, Germany
- 697 - Paper Presentation
Re-imagining Aupito William Sio’s Migration Proposal in a Changed World
[Philip Cass](#), Senior Lecturer, Otago Polytechnic Auckland International Campus, New Zealand
- 125 - Paper Presentation
Locally Led Adaptation in a Planned Relocation: Insights From Fiji
[Merewalesi Yee](#), Postdoctoral Research Fellow, University of Melbourne, Fiji

Ocean, Islands, Futures - Lessons from
the Blue Economy and Traditional
Knowledges

- 423 - Paper Presentation
Insights on the Strategic Planning Process for a Center of Excellence on Atolls Focused on Climate Change and the Blue Economy
[Kalim Shah](#), Climate Change Advisor, The World Bank Group, United States
- 383 - Paper Presentation
Connecting the Dots: What can we Learn From Small Islands?
[Simron Singh](#), Professor, University of Waterloo, Canada
- 63 - Paper Presentation
Assessing the Potential of Nature-Based Adaptation Solutions in Tropical Islands
[Virginie KE Duvat](#), Professor of Coastal Geography, La Rochelle University / CNRS, New Zealand
- 119 - Paper Presentation
Indigenous Knowledge With Science Forms an Early Warning System for Ciguatera Fish Poisoning Outbreak in Vanuatu
[Allan Rarai](#), PhD Scholar, University of the South Pacific, Fiji

Ocean, Islands, Futures

Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure
- Nbs and Enabling and Constraining
Factors

541 - Paper Presentation
What is the Scope and Quality of the Evidence for the Application and Efficacy of Nature-Based Solutions for Coastal Adaptation in Urban and Peri-Urban Settlements Across the West African Coastline?

[Rebeca Biancardi](#), PhD Student, Imperial College London, United Kingdom

787 - Paper Presentation
Working With Nature: The Limits of Urban Ecosystem-Based Adaptation in Urban Informal Settlements in the South Pacific

[Serene Ho](#), Senior Lecturer, University of Melbourne, Australia

485 - Paper Presentation
Adapting Cultivated Plants in Cities and Botanic Gardens to Climate Change and Urban Heat: Lessons From the Last 10 Years and Some Ideas for the Future

[Dave Kendal](#), Director, Future in Nature, Australia

30 - Panel
Climate Adaptation Through Urban Planning: Enabling and Constraining Factors

[S. Jeff Birchall](#), Associate Professor, University of Alberta, Canada
[Desiree Rose](#), University of Alberta, School of Urban and Regional Planning, Canada
[Mahed Choudhury](#), University of Calgary, Faculty of Social Work, Canada
[Nicole Bonnett](#), University of Alberta, Dept. of Earth and Atmospheric Sciences, Canada
[Nina Rogers](#), Social Researcher, University of Tasmania, Australia
[Sarah Kehler](#), University of Alberta, Dept. of Earth and Atmospheric Sciences, Canada

Cities, Settlements and Infrastructure -
Urban Planning

Cities, Settlements
and Infrastructure

804 - Paper Presentation
Spatial Scale Analysis- How Detailed do we Need to be for Land use Planning?

[Sepideh Afsari Bajestani](#), Victoria University of Wellington, New Zealand

433 - Paper Presentation
Research by Design as a Novel Approach to Climate Adaptation in Coastal Cities: A South-East Queensland Case Study

[Riley de Jong](#), Senior Civil and Water Engineer, Bligh Tanner, Australia

378 - Paper Presentation
Designing for Resilience: Lessons from Urban Street Changes in Ōtautahi Christchurch

[Simon Kingham](#), Professor, University of Canterbury, New Zealand

13 - Paper Presentation
Building Climate-Resilient Infrastructure

[Sophie Lavaud](#), Senior Policy Analyst, OECD, France

251 - Paper Presentation
The Role of Neighbourhoods in Multi-Level Governance for Climate Resilience

[Carmen Elrick-Barr](#), University of the Sunshine Coast, Australia



Food, Water and Biodiversity Nexus

Food, Water and Biodiversity Nexus - Resilient Agricultural and Community Adaptation

1007 - Panel
Re-envisioning Adaptation Futures for the Agricultural Sector
Anita Wreford, Lincoln University, New Zealand
Christian Zammit, Hydrologist, National Institute of Water and Atmospheric Research, New Zealand
Christina Griffin, Australian National University
Murray Doak, Ministry for Primary Industries
Nick Cradock-Henry, Principal Scientist, GNS Science, New Zealand

396 - Paper Presentation
Agroforestry for Climate Adaptation in New Zealand: A Multidisciplinary Dialogue
Sandra Velarde Pajares, Principal - Bioeconomy Innovation, WSP, New Zealand

45 - Wānanga/Talanoa/Dialogue or Workshop
Taking Matters Into our Own Hands: How to Build a Venture for Community-Led Climate Adaptation on the Toha Network
David Hall, Toha Network, New Zealand

Food, Water and Biodiversity Nexus - Community Led Adaptation, From the Ground Up

699 - Paper Presentation
Developing Drought Intensity Duration Frequency Curves for Early Warning and Action in Ethiopia's Pastoral Region
Sintayehu Alemayehu, Scientist, The International Center for Tropical Agriculture / CIAT, Kenya

704 - Paper Presentation
Assessing the Impacts of Climate Change on Domestic Crop Production: Experience and Perception of Local Farmers in North Malaita, Solomon Islands
Zina Bird, Research Fellow, University of the South Pacific, Fiji

912 - Paper Presentation
Natural Resources and Food Security Pathway Towards Peace-Centred Adaptation
Uche Okpara, Senior Lecturer, University of Greenwich, United Kingdom

698 - Panel
The Nexus of Food, Water, Climate, and Community: Freshwater Fishing Adaptation Strategies
Mary Pleasant, Freshwater Fisheries Strategy Manager, The Nature Conservancy, United States
Elizabeth Nyboer, Virginia Polytechnic Institute and State University (Virginia Tech)
Fernanda Silva, The Nature Conservancy
João Paulo S. de Cortes, Federal University of Western Pará
Luis Davalos, The Nature Conservancy

Food, Water and Biodiversity Nexus



Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future
Generations - Youth Visions and
Diverse Emotions

513 - Wānanga/Talanoa/Dialogue or Workshop
**Shaping Tomorrow: Youth Visions and the Future We’re Building
Co-Created Session**

Sarah Lund, Director of International Collaborations and Strategic
Sustainability Initiatives, Klimatorium, Denmark
Mia Prall, PhD Candidate, Aalborg University / Danish Coastal Authority,
Denmark

614 - Knowledge Café
**We’re all in it Together? The Divergent Experiences of Encountering and
Contending With the Emotions of Being a Human in a Changing Climate
in the Global South and Global North**

Lisa Schipper, Professor of Development Geography, University of Bonn,
Germany
Gretta Peel, University of Tasmania
Shobha Maharaj

Health, Wellbeing, and Future
Generations - Heat and Extremes

Health, Wellbeing, and
Future Generations

229 - Paper Presentation
**Research-Grade Wearables to Assess the Impact of Extreme Heat on
Residual Labour Capacity in Subsistence Farmers in Burkina Faso**

Martina Anna Maggioni, Professor, Charité - Universitätsmedizin Berlin,
Germany

308 - Paper Presentation
**Linking Home-Based Cooling Interventions With Malaria Burden
Reduction, Sensor-Based Individual Monitoring, Harvest and Nutrition
for Resilience to Global Warming Among Subsistence Farmers in Rural
Western Kenya**

Martina Anna Maggioni, Professor, Charité - Universitätsmedizin Berlin,
Germany

278 - Paper Presentation
**Climate Change and Climate-Induced Extreme Heat Stress in Ghana:
A Review of the Evidence, Impacts and Implications for Women**

Rachel Yeboah Nketiah, University of Energy and Natural Resources, Ghana

52 - Paper Presentation
A Human Rights Approach to Adapting to Extreme Heat

Susan Harris Rimmer, Professor, Griffith Law School and Climate Action
Beacon Griffith University, Australia

718 - Paper Presentation
**Transformative Adaptation for Homeless-Related Service Providers
During Extreme Weather Events**

Adhika Ezra, University of Regina, Canada





The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation,
Communication and Education -
Indigenous Art

472 - Wānanga/Talanoa/Dialogue or Workshop
The Art of Change Making: Experimenting With Art-Based and Creative Methods to Imagine Climate Change Adaptation in Cities
Marta Olazabal, Ikerbasque Research Associate Professor, Basque Centre for Climate Change, Spain
Ana Terra Amorim Maia, Basque Centre for Climate Change, BC3
Åsa Gerger Swartling, Senior Research Fellow, Stockholm Environment Institute, Sweden
Karin André, Stockholm Environment Institute, Sweden
Mathilda Englund, PhD Student, Stockholm Environment Institute, Sweden
Sean Goodwin, Postdoctoral Researcher, Basque Centre for Climate Change, Spain
196 - Hands-On Activity
Water Futures Card Deck: Playing With Complexity
Stephanie Rosestone, PhD Candidate, Australian National University, Australia
Carina Wyborn, Fenner School for Environment and Society and the Institute for Water Futures, Australian National University
Indigo Strudwicke, UNESCO Chair in Science Communication for the Public Good, Australian National Centre for the Public Awareness of Science

The Arts of Adaptation,
Communication and Education - Youth

The Arts of Adaptation,
Communication
and Education

297 - Paper Presentation
Empowering Youth for Climate Adaptation: Co-Producing a Communitarian Adaptation Plan in Jardim Pantanal Favela, São Paulo, Brazil
Pedro Henrique Campello Torres, Professor, UNESP, Brazil
653 - Paper Presentation
Moving out: Moving in – Education is the Key to Reducing the Human Toll of Climate Induced Migration
Geoffrey Wood, Project Co-Founder and Director, Totcus - Rosmini College, New Zealand
743 - Paper Presentation
Meeting Youth Where They are: Exploring Risk Perceptions and Agency in Conflict and Disaster Settings Through Storytelling
Kirstin Kreyscher, Academic, Deakin University, Australia
270 - Wānanga/Talanoa/Dialogue or Workshop
Empowering Pacific Children to Adapt to Climate Change Through Traditional Dance and Knowledge
Cilla Brown, Artistic Director, Independent, New Zealand



Beyond Adaptation

Beyond Adaptation - Barriers and
Conflict in Climate Adaptation

796 - Paper Presentation
Just Adaptation in Aotearoa New Zealand: Exploring Operational and Structural Barriers

[Ariane Bray](#), PhD Candidate, University of Otago, New Zealand

84 - Paper Presentation
Funding Relocation on a Shoe-String Budget: The Amberley Beach Case Study

[Monique Eade](#), Associate Consultant (Climate Response), Jacobs, New Zealand

391 - Wānanga/Talanoa/Dialogue or Workshop
Adaptive Leadership and Conflict Management for Climate Resilience

[Palash Sanyal](#), Lecturer, University of Saskatchewan, Canada

355 - Paper Presentation
Resistance in the Regions: Harnessing Local Knowledge and Leadership in Climate Resilience and Adaptation Planning

[Alison Floyd](#), Senior Advisor Climate Resilience, Urban Intelligence, New Zealand

Beyond Adaptation - Finance and
Risk Reduction

730 - Panel
Adaptation Funding and Financing: Who Should Pay, Why and How for Climate Risk Reduction?

[David Hall](#), Toha Network, New Zealand

783 - Paper Presentation
Beyond Adaptation: Inclusive Trade and Climate Finance as Vehicles for Economic Resilience in Vulnerable Economies

[Wajirani Adhihetty](#), University of Otago, New Zealand

421 - Paper Presentation
Building Capabilities for Systemic Resilience Investment

[Melinda Morris](#), Lead - Adaptation and Resilience Projects, Climate-kic Australia, Australia

973 - Paper Presentation
Adaptation Finance for Emerging Markets

[Vivi Yuwei Liao](#), The Hong Kong University of Science and Technology, Hong Kong SAR

Beyond Adaptation





Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Taketake: Master Classes and
Inspiration 5

Master Classes and Inspiration
“SLR Challenges for Adaptation a Masterclass by Te Herenga Waka -
Victoria University Ito Set the Scene for Their Post Conference Workshop
on “Slr Adaptation Action - Managed Retreat, Coastal Cities and
Settlements”

Victoria University Wellington

Kaupapa Motuhake: Strategic Insights
and Side Events 5

558 - Side Event
Resilient Small Islands – Integrating Knowledge, Policy, and Action for
Sustainable Future

IDRC

Kaupapa Motuhake





Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership - Indigenous Resurgence, Resistance, and Colonial Legacies

113 - Paper Presentation

Expanded Indigenous Sovereignties

Carol Farbotko, Research Fellow, Griffith University, Australia

211 - Paper Presentation

Colonial Legacies on Adaptive Capacity to Climate Change: Relocation in New Caledonia (South Pacific)

Maelys Girault, Phd Candidate, Lienss, France

899 - Paper Presentation

Decolonising Resilience: Rethinking Adaptation, Environmental (in) Justices, and Resistance in Northern Ghana

Clement Amponsah, PhD Student, University of Oxford, United Kingdom

1001 - Paper Presentation

Interweaving Resource Management With Indigenous Knowledge to Build Community Resilience in the Pacific Islands: Case of the Waimanu Catchment in Viti Levu, Fiji

Shereen Begg, University of the South Pacific, Fiji

802 - Paper Presentation

Indigenous Knowledge for Climate Resilience: India's Path to Sustainable Adaptation

Manish Anand, Senior Fellow, The Energy and Resources Institute / TERI, India

675 - Wānanga/Talanoa/Dialogue or Workshop

Indigenous-led Climate Adaptation in British Columbia: Leading the way in Canada

Charlie Gordon, Senior Policy Analyst, BC Climate Action Secretariat, Canada
Denni Clement, BC Indigenous Climate Adaptation Working Group, (ICAWG)
Kristi Denby, Climate Change and Environment Policy Analyst, British Columbia Assembly of First Nations, Canada
Patrick Michell, Lytton First Nation
Trent Moraes, Deputy Chief Councillor, Skidegate Band Council, Canada

Indigenous Innovation and Leadership - Navigating Future Climate Change, Knowledge, Law and Risk

6 - Paper Presentation

The Torres Strait Eight and Pabai Pabai Cases: Climate Litigation, Human Rights, and Indigenous Intellectual Property

Matthew Rimmer, Professor of Intellectual Property and Innovation Law, Queensland University of Technology, Australia

349 - Wānanga/Talanoa/Dialogue or Workshop

Navigating Change: A Futures-Thinking Talanoa on how Traditional Knowledge can Strengthen Climate Resilience in the Pacific and Aotearoa

Molly Powers-Tora, Pacific Strategy and Engagement Advisor, NIWA / National Institute of Water and Atmospheric Research, New Zealand

Alisi Rabukawaqa

Frances Koya-Vaka'uta

Joeli Veitayaki

Linda Faulker, NIWA, Wellington, New Zealand

Siosinamele Lui, Traditional Knowledge Advisor, Secretariat of the Pacific Regional Environment Program

33 - Wānanga/Talanoa/Dialogue or Workshop

Integrating Indigenous Traditional Ecological Knowledge with Local Climate Data: Co-Creating Interactive Tools for Community Resilience

Ronni Wilcock, Senior Risk and Biophysical Adaptation Specialist, Two Bears Environmental Consulting, LLC United States

Jaimlyn Sypniewski, Two Bears Environmental Consulting, LLC (TBEC)

Margo Carroll, Two Bears Environmental Consulting, LLC (TBEC)

Indigenous Innovation
and Leadership



Ocean, Islands, Futures

Ocean, Islands, Futures - Coastal
Resilience and Fisheries

- 47 - Paper Presentation
Island-Based Adaptation: Building Community Resilience Through Weaving the Latest Science With Traditional Knowledge/Methods
Viliame Kasanawaqa, Executive Director, Beyond the Bilibili, New Zealand
- 49 - Paper Presentation
Agency, Social Networks, and Adaptation to Environmental Change Along the Kenyan Coast
Michele Barnes, University of Sydney, Australia
- 442 - Paper Presentation
A Multi-Stakeholder Initiative to Improve Shrimp Aquaculture Across a Whole Jurisdiction: The Shrimp Improvement Program (SIP) in Banyuwangi, Indonesia
Viga Ananda Wicaksono, Fisheries and Aquaculture Coordinator, Konservasi Indonesia, Indonesia
- 729 - Paper Presentation
Lessons from Climate Smart Shrimp Implementation in Indonesia: A Case Study in Lalombi Village, Central Sulawesi
Hanggar Prasetio, Ridge to Reef and GIS Coordinator, Konservasi Indonesia, Indonesia
- 888 - Paper Presentation
ClimateREEFS: Working With People and Nature to Improve Adaptive Capacities of Small-Scale Reef Fisheries in Indonesia and the Philippines
Fiona Chong, Post-doctoral Research Assistant, University of Leeds, United Kingdom
- 413 - Paper Presentation
Creating Climate Adapted Finfish for Aotearoa-New Zealand Aquaculture
Jane Symonds, Senior Aquaculture Scientist, Cawthron Institute, New Zealand

Ocean, Islands, Futures

Ocean, Islands, Futures - Loss and
Damage Part 2

- 822 - Knowledge Café
Sustaining Resilience: Co-Creating Lasting Resilience in Informal Settlements
Prerna Singh, Program Director, Transitions Research, India
- 492 - Paper Presentation
Addressing Unavoidable Climate Impacts: Designing Loss and Damage Projects for Small Island Developing States
Shankar Neeraj, Disaster Management Consultant, Tonkin + Taylor, New Zealand
- 686 - Paper Presentation
Pacific Voices: Linking Vulnerabilities, Resilience and the Realities of Loss and Damage
Cushla Loomb, Business Director - Climate Resilience, BECA, New Zealand
- 688 - Panel
Loss and Damage in the Pacific: Problems, Prospects and Amplifying Pacific Leadership and Innovation
Rebecca Monson, Professor, Australian National University, Australia
Glenn Finau
Johanna Gusman, The Pacific Community
John Handmer, International Institute for Applied Systems Analysis (IIASA), Austria

Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure -
Equity, Justice and Hazards

356 - Panel
Managing Changing Flood Hazard and Risk in Aotearoa-New Zealand Under Climatic Change– Balancing Consistency and Flexibility for Improved Decision-Making and Greater Resilience

Silvia Serrao-Neumann, University of Waikato, New Zealand
Alvina Edwards, Ngāti Irakehu – Te Taumutu, Ōnuku, Wairewa
Emily Lane, Principal Scientist: Natural Hazards And Hydrodynamics
NIWA / National Institute of Water and Atmospheric Research, New Zealand
Christina Hanna, University of Waikato, New Zealand

456 - Panel
Community-Centred Disaster Response and Adaptation

David Schlosberg, Director/Professor, Sydney Environment Institute /
University of Sydney, Australia
Anna Sturman
Rebecca McNaught
Scott Webster

107 - Paper Presentation
Modular, Adaptive, and Regenerative: The Future of Human Habitats

Dejay Davison, Founder, Synaptek Studios, New Zealand

202 - Paper Presentation
Adapting the City to Climate Change by Transforming Neighbourhoods With Nature-Based Solutions and the Support of Motivated Citizens

Magdalena Kuchcik, Institute of Geography and Spatial Organization / Polish
Academy of Sciences, Poland

Cities, Settlements and Infrastructure -
Future Habitability

914 - Knowledge Café
Greening the Margins: Urban Forests for Adaptation in Informal Settlements

Jessica Thorn, Lecturer in Food Security and Global Environmental Change
University of Namibia / Imperial College London, Namibia
Giesberta Shaanika, PhD Student, University of Namibia, Namibia
Rebeca Biancardi Aleu, Imperial College London

545 - Knowledge Café
Leveraging Standards to Accelerate Climate Adaptation

Jeff Menard, Program Manager, Natural Resource Standards, CSA Group,
Canada

Cities, Settlements
and Infrastructure



Food, Water and Biodiversity Nexus

Food, Water and Biodiversity Nexus - Community, Culture and Conservation

122 - Wānanga/Talanoa/Dialogue or Workshop
Using Biocultural Heritage to Strengthen the Capacity of Nature-Based Solutions to Respond to Compound Future Crises and Help Processes of Recovery

Erik Andersson Professor, University of Helsinki, Finland
Brenda Lin, CSIRO, Australia

890 - Paper Presentation
Does Habitat Heterogeneity Predict High Ecological Diversity? A Case Study From Indonesian and Filipino Coral Reefs

Fiona Chong, Post-doctoral Research Assistant, University of Leeds, United Kingdom

672 - Paper Presentation
Exploring Community-Led Formal Planning for Sustainable Development in Fiji – An Analysis of Landowning Unit (LOU) Planning

Doni Wainiqolo, PhD Researcher, University of the South Pacific, Fiji

580 - Paper Presentation
HydroSecure: Data-driven Adaptation for Water Security in a Changing Climate

Giriraj Amarnath, Principal Researcher - Disaster Risk Management and Climate Resilience, International Water Management Institute / IWMI, Sri Lanka

267 - Paper Presentation
Water-Efficient Technologies, Resource Scarcity and Sustainability: Evidence From India

Chandra Sekhar Bahinipati, Associate Professor, Indian Institute of Technology Tirupati, India

Food, Water and Biodiversity Nexus - Land, Food and Tradition in the Nexus

Food, Water and Biodiversity Nexus

1009 - Panel
Standing on Solid Ground - Cook Islands Climate Adaptation to Land Through Tenure, Traditions and Tenacity

Tina Newport, Research Fellow, University of Auckland, Cook Islands
Rima Moeka’a, Te Vairanga Kite Pakari, Cook Islands Research Association
Sieni Tiraa, Te Puna Vai Marama
Yvonne Underhill-Sem, Professor, University of Auckland, New Zealand

652 - Paper Presentation
Forecasting Drought in Rainfall Dependant Pacific Island Countries

Juliana Ungaro, Climate Services Scientist, NIWA / National Institute of Water and Atmospheric Research, New Zealand

387 - Panel
Kai Anamata mō Aotearoa – Exploring Future Food System Scenarios and Impacts in Aotearoa

Miriana Stephens, General Manager, Wakatū Incorporation, New Zealand

1033 - Paper Presentation
Reimagining the Conservation of Terrestrial Biodiversity Through the Indigenous Lens: The Case of Medicinal Plant Species Within a Heritage Park Conservation Corridor in the North West Province, South Africa

Simeon Materechera, Professor, North West University, South Africa



Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future
Generations - Youth and
Intergenerational Equity

171 - Wānanga/Talanoa/Dialogue or Workshop
**Intergenerational Equity: Climate Literacy and Children’s Participation
in Effective Adaptation Planning**

Sian Carvell, Future Curious, Next Generation Conversation, Christchurch
City Council, New Zealand

959 - Wānanga/Talanoa/Dialogue or Workshop
**A Relational Approach to Urban Youth Wellbeing in Chaotic Climate
Futures: Reflections From CYCLES: A Seven-City Study and Short Film
Screening**

Kate Prendergast, University of Canterbury, New Zealand
Amanda Blue
Bronwyn Hayward, Professor, University of Canterbury, New Zealand
Ingrid Schudel, Rhodes University, South Africa
Kate Burningham, University of Surrey, UK
Mohammad Mehedi Hasan, Associate Professor, Jahangirnagar University,
New Zealand

Health, Wellbeing, and Future
Generations - Innovative Methods for
Social Protection

470 - Paper Presentation
**Climate Change Vulnerability Methodology for Women and Girls: A Pilot
Study in Malabon City and Western Samar, Philippines**

Samantha Julia Eala, Research Fellow, Ateneo Center for Research and
Innovation, Philippines

283 - Paper Presentation
Reductions in the Future Agricultural Workday due to Climate Change

Naia Ormaza Zulueta, University of Colorado Boulder, United States

204 - Paper Presentation
**The Relative Impact of Climate Change and Social Protection
Mechanisms on Maternal and Child Nutrition in the Chilonga Community
of Zimbabwe**

Keith Phiri, Senior Lecturer, National University of Science and Technology,
Zimbabwe

55 - Paper Presentation
**Deploying Smart Watch Technology to Measure and Mitigate Heat Stress
Among High-Risk Occupations**

Mark Abkowitz Professor, Vanderbilt University, United States

1034 - Paper Presentation
**Air in East Arnhem: Crowdsourcing Air Quality, Temperature, and Health
Data with Yolŋu Citizen Scientists**

Amy Le Compte, Project Coordinator, Menzies School of Health Research,
Australia

540 - Panel
**Optimizing Health Resilience in Islands: The Role of Community,
Traditional and Local Knowledges in Small Island Developing States**

Hilary Bambrick, The Australian National University, Australia
Collin Tukuitonga
Leone Li’amanaia
Luca Nguyen, University of Malta (UM)
Roannie Ng Shiu
Stefano Moncada, Director, Islands and Small States Institute University
of Malta, Malta

Health, Wellbeing, and
Future Generations

The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation,
Communication and Education - Legal
and Artistic Tools for Adaptation

275 - Paper Presentation
**Climate Change and Protection of Cultural Heritage Sites and Landscapes
in Ethiopia and South Africa: Appraisal of the Legal Frameworks**

Michael Addaney, Lecturer, University of Energy and Natural Resources, Ghana

432 - Wānanga/Talanoa/Dialogue or Workshop
**The Knowledge Broker’s Waiata: Exchanging Artistic Tools to Catalyse
Community-Led Adaptation in Oceania**

James Butler, Manager Transdisciplinary Science Group, Cawthron Institute,
New Zealand
Alaric McCarthy, Cawthron Institute
Alexandre K Magnan, Senior Social Scientist, Cawthron Institute, New Zealand
Henri Unwin, Cawthron Institute
Nicole Pakau, Te Arawa Fisheries
Salome Topo, WWF-SI, Solomon Islands
Slade Ririmae, WWF-SI, Solomon Islands
Te Rerekohu Tuterangiwhiu, Cawthron Institute
Tearine Barnabas, LLEE, Kiribati
Teera Eriuta, LLEE, Kiribati

836 - Wānanga/Talanoa/Dialogue or Workshop
**Local Stories About Water to Imagine Inspiring Futures Through the
Co-Creation of Speculative Fiction and Art**

Bettina Koelle, Lead Innovation and Learning, Red Cross Red Crescent Climate
Centre, South Africa
Aditya Bahadur, Red Cross Red Crescent Climate Centre
Brigitte Rudram, British Red Cross Society

The Arts of Adaptation,
Communication and Education - NAPs

The Arts of Adaptation,
Communication
and Education

337 - Paper Presentation
**Climate Change Hazard, Exposure, Vulnerability and Risk Assessments
Informing National Adaptation Plans for Three Pacific Island Countries:
Tuvalu, Nauru, and Federated States of Micronesia (FSM)**

Leanne Webb, Research Scientist, CSIRO, Australia

649 - Paper Presentation
**Keeping Canada’s National Assessment Process Inclusive, Relevant, and
Impactful: The Case for an Adaptive Approach**

Meredith Caspell, Science Assessment Officer, Natural Resources Canada,
Canada

861 - Paper Presentation
**From Data to Decision: Defining Adaptation Urgency in Japan’s Climate
Strategies**

Yoshifumi Masago, Section Head, National Institute for Environmental Studies,
日本

291 - Panel
**From Knowledge to Action: Strengthening Workforce Capacity for
Climate Change Adaptation in Canada**

Samantha Calabrese, Science Planning Officer, Natural Resources Canada /
Government of Canada, Canada
Hope Parnham, Manager of Advocacy and Strategic Affairs, Canadian Society
of Landscape Architects, Canada
Michèle Martin, University of Waterloo Climate Institute
Sabine Dietz, Executive Director, CLIMAtlantic, Canada
Serge Dupuis, Université de Moncton

51 - Paper Presentation
**Indigenous Peoples’ Climate Change Communication for Adaptation:
Challenges and way Forward**

Md Omar Faruk, PhD Candidate, The Australian National University, Australia



Beyond Adaptation

Beyond Adaptation - Future Building,
Innovation and Game-Play

498 - Hands-On Activity

Build Your Own Future: The Climate Scenario Workshop

Donovan Burton, Director, Informed.city, Australia
James Hughes, Technical Director - Climate And Resilience, Tonkin + Taylor,
New Zealand

166 - Hands-On Activity

**Co-Creating Adaptive Narratives: A Hybrid Workshop on Building
Capacity to Make Sense and Address Climate Risk Through Interactive
Scenario-Based Game-Play**

Annette Kroen, RMIT University
Leonardo Nogueira de Moraes, RMIT University
Nooshin Torabi Lecturer, Royal Melbourne Institute of Technology, Australia

748 - Paper Presentation

Who are the Innovators in Climate Adaptation?

Janet Stephenson, Research Professor, University of Otago, New Zealand

Beyond Adaptation - Legacy Projects
and Participatory Arts

Beyond Adaptation

632 - Wānanga/Talanoa/Dialogue or Workshop

**The Weaving of Values-Based Approaches for Inclusive and Just Climate
Action: The Preserving Legacies Project**

Salma Sabour, Science Director, Preserving Legacies, France
Sarah Forgesson, Director of Education and Knowledge, Preserving Legacies /
National Geographic / Icomos, United Kingdom

960 - Hands-On Activity

**Arts-Based and Participatory Approaches for Mobility Perspectives in
Inclusive Pathways for Climate Adaptation**

Amina Maharjan, ICIMOD
Amy Caughey, University of Alberta
Camilla Audia, Warwick University
Catherine Sutherland, University of KwaZulu-Natal
Elisabeth Gilmore, Associate Professor, Carleton University, Canada
Hayley Leck, ICLEI South Africa
Helen Adams, Senior Lecturer In Disaster Risk Reduction and Climate Change
Adaptation, King’s College London, United Kingdom
Katharine McNamara, Carleton University
Kristen Guida, Greater London Authority
Orli Bass, University of KwaZulu-Natal, South Africa
Sabarnee Tuladhar, Statistical Analyst, International Centre for Integrated
Mountain Development / ICIMOD, Nepal
Sherilee Harper, University of Alberta
Shona Koren Paterson, Brunel University



Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Taketake: Master Classes and
Inspiration 6

Master Classes and Inspiration
Innovation Spotlight Session 3

The Adaptation Fund

Kaupapa Motuhake: Strategic Insights
and Side Events 6

Kaupapa Motuhake

601 - Side Event
Navigating Adaptation Governance From the Frontlines

Matthew de Boer, Regional Director, Peers Oceania, New Zealand
Ben Hague, Bureau of Meteorology (Australia), Australia
Elisa Zavadil, Manager Regional Coastal Adaptation and Planning, Victorian
Government / DELWP, Australia
Ricardo Sousa, PEERS Latin America and Caribbean
Shari Gallop, Coastal Scientist, Pattle Delamore Partners Ltd, New Zealand
Simon Bendall, Director, Traverse Environmental, New Zealand



Indigenous Innovation and Leadership

Indigenous Innovation and Leadership Session 2

886 - Paper Presentation

Dhara Tokens: Empowering Communities for an Equitable Carbon Market

Vidhi Gaur, Aeiforo UK, India

Ocean, Islands, Futures

Ocean, Islands, Futures - Blue Ocean Challenges

434 - Paper Presentation

Navigating Indonesia's Ocean Accounts: Charting Pathways for Resilient Blue Futures

Smita Tanaya, Research Analyst for Ocean (GESI), WRI Indonesia, Indonesia

557 - Paper Presentation

Strengthening Climate Mitigation and Adaptation Strategies for Shrimp Pond-Dense Coastal Ecosystems Through the Development of a Shrimp Pond GHG Calculator

Sarah Angelina Silitonga, Nature-based Solution Financing Research Analyst
World Resources Institute Indonesia, Indonesia

Cities, Settlements and Infrastructure Session 3

Cities, Settlements and Infrastructure

982 - Paper Presentation

Examining Opportunities and Challenges for Implementing Land-Based Financing Instruments for Funding Climate Action: A Study of Land Markets and Flood Risk Pricing in Different Contexts

Cynthia Goytia, Professor and Director Msc Urban Economics, Torcuato Di Tella University, Argentina

68 - Paper Presentation

From Static to Dynamic Coastal Cities : A Comparative Study of Adaptation and Retreat in New Zealand and France

Loïck Le Roy, PhD Candidate, Sorbonne University (Mediations Laboratory) / Artelia, France

604 - Paper Presentation

Who can Adapt and who Decides? Exploring Cross-Scale Coastal Climate Adaptation Justice and Power Dynamics, and Their Consequences for Action, in East Anglia, UK

Joshua Garland, Postdoctoral Research Associate, Lund University, Sweden

588 - Panel

Bringing Nature into National Adaptation Planning: Sharing Experiences and Resources

Valerie Kapos, Principal Specialist Nature-Based Solutions, United Nations Environment Programme / World Conservation Monitoring Centre, United Kingdom

Andria Grinage, Ministry of Blue Economy and Risk Management, Belize

Fidelite Ninziza, Rwanda Environment Management Authority (REMA)

Lou Perpes, UNEP

Nona Budoyan, Climate Policy Department, Ministry of Environment, Republic of Armenia



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure
Session 4

603 - Paper Presentation
From Rooftops to Resilience: Socio-Economic Determinants of Urban Agriculture in Indian Cities

Maitreyi Koduganti Venkata, Research Consultant, Urban Biodiversity Hub / Planadapt, India

946 - Paper Presentation
Tracking Adaptation of German Municipalities: Actions Implemented, Gaps and Limitations

Anne von Streit, Senior Researcher, Ludwig Maximilians Universität München, Germany

Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus
Session 2 - Gender, Social Inclusion and
Marginalized Voices

497 - Paper Presentation
Digital Ethnography? Our Experiences in the use of Sensemaker for Understanding Gendered Climate Vulnerabilities Amongst Marginalized Agrarian Communities

Deepa Joshi, Gender and Social Inclusion, Lead Specialist, International Water Management Insitute, Sri Lanka

473 - Paper Presentation
Recalibrating the Tipping Point: Water Resilience and Locally Led Adaptation in Climate-Agriculture-Gender Inequality Hotspots

Deepa Joshi, Gender and Social Inclusion, Lead Specialist, International Water Management Insitute, Sri Lanka

502 - Paper Presentation
Sowing in a Risky Climate

Julie Bompas, PhD Candidate, Centre D'études et de Recherches en Développement International / CERDI, France

The Arts of Adaptation,
Communication and Education
Session 2 - Media

501 - Paper Presentation
Enhancing Climate Communication: Addressing Misinformation, Building Trust, and Strengthening Weather and Climate Information Services (WCIS) for Resilient Communities

Akunna Penny, Research Manager, BBC Media Action, United Kingdom

1028 - Paper Presentation
How to Improve the Connection Between Climate Risk Assessment and Adaptation Planning

Marc Zebisch, Head of Center for Climate Change and Transformation Eurac Research, Italy

535 - Paper Presentation
Embedding Participatory and Contextually Led Futures Within Youth Storytellers to Imagine Transformative Climate Resilience in the Western Himalayan Region

Siddhi Ashar, Senior Futures Strategist, Forum for the Future, India

591 - Panel
Natural England's Art-Science Collaboration - Inspiring Collective Action on the Climate and Nature Crisis

Sarah Taylor, Senior Specialist Climate Change Adaptation, Natural England, United Kingdom

The Arts of Adaptation,
Communication
and Education



Climate Finance

Climate Finance

793 - Panel
Harnessing Locally-Led Adaptation Metrics for Enhanced Climate Finance and Policy Integration in Africa

Eurallyah Akinyi, Research Associate, Africa Research and Impact Network / ARIN, Kenya
Mamadou Fall, IED Afrique, Senegal
Marie Rarieya

945 - Paper Presentation
High Adaptive Capacity, Low Action: Unpacking the ‘Capacity-Action Gap’ in an Affluent Region of the Global North

Annika Schubert, Researcher, Ludwig Maximilians Universität München, Germany

Beyond Adaptation Session 2

Beyond Adaptation

148 - Knowledge Café
Lived Experience Across Timescales: Weaving Together Insights on Climate Adaptation and Resilience (CLARE)

Bruce Currie-Alder, Leader, Climate Adaptation and Resilience, International Development Research Centre / IDRC, Canada
Anne Wambui Mutahi, University of Nairobi
Chandni Singh, Indian Institute of Human Settlements, Bengaluru
Genito Maure, Eduardo Mondlane University, Maputo, Mozambique
Manuela Di Mauro, Research Lead, UK Foreign Commonwealth and Development Office, United Kingdom

900 - Paper Presentation
Climate Change Sociolegal Mobilisation

Emily Boyd, Lund University, Sweden



Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
- Indigenous Knowledge and Practices

167 - Paper Presentation
Strengthening Community and National Initiatives to Safeguard Fiji’s Globally Significant Coral Reefs Through the Fijis National Hub for Coral Reef Conservation

Neelam Bhan, Project Coordinator, Wildlife Conservation Society, Fiji

906 - Paper Presentation
Visions and Adaptation Outcomes of an Indigenous Protected and Conserved Area

Beth Turner, PhD Student, Université Du Québec À Montréal, Canada

81 - Paper Presentation
Indigenous Knowledge and Practices for Salinity Adaptive Sustainable Agriculture Along the Coastal Belt of Bangladesh

Muhammad Abdur Rahaman, Director, Center for People and Environ (CPE), Bangladesh

451 - Paper Presentation
Navigating Donor Systems: The Role of Local Knowledge in Donor-Funded Climate Adaptation and Disaster Risk Reduction in the Cook Islands

Noora Yukich, PhD Student, University of Auckland, New Zealand

410 - Wānanga/Talanoa/Dialogue or Workshop
Whakatōmene i ngā Huarere o Āpōpō: Wānanga 101 on How to Engage Communities on Adaptation

Anahera Nin, Technician, KLA Limited, New Zealand
Kiritapu Allan, KLA Limited

Indigenous Innovation and Leadership
- Challenges and Collaboration
for Adaptation

1036 - Wānanga/Talanoa/Dialogue or Workshop
Whiria Te Muka: Weaving Together Systems for Climate Adaptation

Sacha McMeeking, Kairangahau Matua (Senior Research Fellow), Te Wānanga O Aotearoa, New Zealand
Eruera Tarena, Tokona Te Raki-Māori Futures Academy

299 - Wānanga/Talanoa/Dialogue or Workshop
Drawing a Resilient Future: Sketching Sustainable Solutions for the Pacific Island Communities

Amandine Millet, Climate Change Adaptation Expert and Branch Manager, Groupe Huit New Zealand Limited, New Zealand
Mere Naulumatua
Rhiannon James

236 - Paper Presentation
Legal Challenges to Addressing the Impacts of Climate Related Change on Sacred Sites in Aotearoa New Zealand

Toni Collins, Associate Professor, University of Canterbury, New Zealand

186 - Paper Presentation
Manawatia a Rehua te Whetu o te Aroha: Indigenous Leadership Responsiveness

Marie McCarthy, Senior Consultant, Tonkin + Taylor, New Zealand

Indigenous Innovation
and Leadership



Ocean, Islands, Futures

Ocean, Islands, Futures - Mobility and Governance

462 - Paper Presentation

Walking Backwards Into the Future of Island Communities: Exploring Indigenous Governance Systems for Climate (Im)Mobilities in the Seascapes of Qoma Island, Fiji

Claudia Fry, PhD Student, University of Exeter, Fiji

976 - Paper Presentation

An Agent-Based Modelling Tool for Evaluating Managed Retreat Policy in Coastal India

Aysha Jennath Kalathuparambil, Postdoctoral Researcher, Indian Institute for Human Settlements, India

168 - Paper Presentation

A Multi-Stakeholder Initiative to Improve Shrimp Aquaculture Across Ensuring the Resilience of Samoa's Transport Network to Climate Change

Sian John, Resident Director, Haskoning NZ, New Zealand

929 - Paper Presentation

Principles for Adaptive Marine Protected Area (MPA) Planning in Response to a Changing Climate

Shane Orchard, Adjunct Research Fellow, University of Canterbury, New Zealand

238 - Wānanga/Talanoa/Dialogue or Workshop

What Makes Adaptation Effective? Exploring Perspectives and Experiences From Oceania

Russell Wise, Senior Principal Research Scientist, CSIRO, Australia

Alexandre K Magnan, Senior Social Scientist, Cawthron Institute, New Zealand

James Butler, Manager Transdisciplinary Science Group, Cawthron Institute, New Zealand

Nick Cradock-Henry, Principal Scientist, GNS Science, New Zealand

Virginie KE Duvat, Professor of Coastal Geography, La Rochelle University / CNRS, New Zealand

Ocean, Islands, Futures - Island Adaptation Experiences

187 - Paper Presentation

Nature-Based Solutions for Climate Adaptation in Small Island Developing States: A Systematic Review

Zoe Brown, PhD Researcher, University of Oxford, United Kingdom

31 - Paper Presentation

Blue Carbon Futures: Legal and Policy Challenges in Comparative Contexts

Elizabeth MacPherson, Professor of Law, University of Canterbury, New Zealand

510 - Paper Presentation

Adaptive Planning Decision Support for Island Communities: Climate Impacts, Adaptation Options and Adaptation Modelling to Address Compound Flooding in Trinidad and Tobago

Rosanne Martyr, Senior Scientist, Climate Analytics, Germany

742 - Panel

Bridging Knowledge: Transdisciplinary Approaches to Climate Adaptation in the Pacific

Séverine Bouard, Senior Research Fellow, Institute of Agronomy

of New Caledonia / IAC New Caledonia

Alexandre Peltier, Météo-France

Christophe Menkes, IRD

Dakéga Ragatoa, Researcher, IRD, New Caledonia

Gildas Guidigan, Researcher, French National Research Institute for Sustainable Development (IRD), New Caledonia

Maya Leclercq, IRD

Samson Jean Marie, IRD

34 - Paper Presentation

Cuba at a Crossroads: Nature Based Solutions in the Crown Jewel of the Caribbean

Anne Louise Burdett, Program Manager, Cresta Coastal Network, United States

Ocean, Islands, Futures



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure - Housing

970 - Paper Presentation

Systemic Review of Indicators for Equitable Climate Adaptation of Housing and Infrastructure

Jae Nikam, Research Associate, Carleton University, Canada

872 - Paper Presentation

Bridging Gendered Energy Poverty and Self-Help Housing: A Pathway to Just and Equitable Adaptation using a South African Case Study

Melissa Lubelihle Sibanda, PhD Candidate, Univeristy of Kwazulu Natal, South Africa

971 - Paper Presentation

Integrated and Adaptive Solutions for 'Homes' Survivability to Bushfire: A Systematic Review

Ashleigh Stokes, Research Assistant, RMIT University, Australia

916 - Paper Presentation

(Un)Siloed Data: A Decision Support Tool for Bottom-Up Flood and Heat Stress Resilience Solutions in Self-Build Housing

Bobuchi Ken-Opurum, Research Director, Building Electrification Institute, United States

712 - Panel

Equity in Climate Adaptation: Advancing Justice and Inclusivity Across Scales

Iresh Jayawardena, Lecturer, University of Auckland, New Zealand
Ana Terra Amorim Maia, Postdoctoral Researcher, Basque Centre for Climate Change, Spain
Meg Parsons, Waipapa Taumata Rau, The University of Auckland
Roberto Rocco, Technical University Delft, The Netherlands

Cities, Settlements and Infrastructure - Equity, Indigeneity, and Habitability

920 - Panel

Bridging Indigenous Knowledge, Biodiversity, and Urban Adaptation for Resilient Cities and Small Island Communities

Kades Ben Mabiala, President and Founder, UNCIALIUM, Congo

Alejandro López Rodríguez, Ad Urbis Collective

Fery Kurniawan, Department of Aquatic Resources Management, IPB University

Iresh Jayawardena, Lecturer, University of Auckland, New Zealand

Meutia Samira Ismet, Department of Marine Science and Technology, IPB University

Nurlita Putri Anggraini, University of Syiah Kuala, USK

Rita Andini, National Agency of Research and Innovation (BRIN), Government of Indonesia

677 - Panel

Adapt Panel - Participatory Collaborative Research to Enhance Climate Change Adaptation and Mitigation in Underserved Communities in Asia and North and South America

Gabrielle Beaudin, Scientific Coordinator, Institut Adapt - École de Technologie Supérieure, Canada

Annie Levasseur, École de Technologie supérieure (ÉTS)

Aoife Houlihan Wiberg, University of Bath

Claudiane Ouellet-Plamondon, École de Technologie Supérieure / Université du Québec, Canada

Harlem Acevedo Agudelo, Department of Environmental Sciences and Construction, Instituto Tecnológico Metropolitano, Colombia

Manish Dixit, Professor, Texas A&M University, United States

505 - Paper Presentation

Bridging Adaptation and Planning: A Framework for Developing and Mainstreaming Adaptation Planning Support Tools

Amy Pieterse, Senior Researcher, Council for Scientific and Industrial Research, South Africa

949 - Paper Presentation

Climate Crisis and the Global North-South Debate: Navigating the Divide Through Climate Risk, Justice and Migration

Ateka Hasan, PhD Scholar, Jamia Millia Islamia, India

Cities, Settlements
and Infrastructure



Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus -
Insights from Fisheries, Aquaculture
and Deltas

770 - Paper Presentation
**Climate Adaptation in Aquatic Food Systems: Co-Benefits, Trade-Offs,
and Policy Considerations**

Michelle Tigchelaar, WorldFish, Malaysia

922 - Paper Presentation
**Evaluation of the Agronomic and Economic Performances of Integrated
Rice-Fish Systems in Mali**

Abimibola Y Marius Akpoffo, Research Assistant in Agronomy, Africa Rice
Center / AfricaRice, Côte d'Ivoire

132 - Paper Presentation
**Optimizing Catfish By-Products as an Alternative Protein Source for
Marine Aquaculture**

Nguyen Van Nguyen, Director, Research Center for Aquafeed Nutrition and
Fishery Post / Harvest Technology- Research institute for Aquaculture No.2,
Vietnam

440 - Paper Presentation
**Differentiated Climatic Impacts, Diverse Adaptation Pathways and
Multiple Adaptation Barriers for Global Inland Aquaculture**

Jie Su, Xiamen University, China

20 - Panel
**Advancing an Inclusive Bottom-Up Solutions to Climate Change-Induced
Global River Delta Challenges**

Freeman Elohor Oluowo, Founder and Centre Coordinator, African Centre for
Climate Actions and Rural Development Initiative (ACCARD), Nigeria

230 - Panel
**Scoping Stakeholder Demand for Integrated AgMIP Modeling of
Mitigation and Adaptation in Ghana and Senegal**

Cynthia Rosenzweig, Senior Research Scientist, Columbia Climate School /
Nasa Goddard Institute for Space Studies, United States
Dilys MacCarthy, University of Ghana
Laure Tall, IPAR, Senegal
Roberto Valdivia, Oregon State University

Food, Water and Biodiversity Nexus
- Climate Adaptation in Diverse
Landscapes 1

902 - Paper Presentation
**Exploring the Benefits and Dis-Benefits of Climate Migration as an
Adaptive Strategy Along the Rural-Peri Urban Continuum in Namibia**

Jessica Thorn, Lecturer in Food Security and Global Environmental Change
University of Namibia / Imperial College London, Namibia

152 - Paper Presentation
**Adaptation to Climate Change in Panchase Mountain Ecological Regions
of Nepal**

Shankar Adhikari, Student, University of Melbourne, Australia

35 - Paper Presentation
**Tracing the Factors Controlling the Climate-Induced Migration and Role
of Floating Farming as Adaptive Measure in Southwest Coastal Region
of Bangladesh**

Pankaj Kumar, Research Manager, Institute for Global Environmental
Strategies, Japan

268 - Paper Presentation
**Understanding Gaps and Progress on Regional Approaches to
Adaptation From a Systemic and Transdisciplinary Perspective:
Experiences From Collaborative Projects in The Americas, The Case of
Aconcagua, Chile**

Marco Billi, Assistant Professor, Universidad De Chile, Chile

16 - Paper Presentation
**Gender Differential Impacts of Climate Change and Adaptation
Strategies Among Farmers in Tharaka-Nithi County in Kenya**

Jessica Ndubi, Chief Research Scientist, Kenya Agricultural and Livestock
Research Organization, Kenya

230 - Panel
**Scoping Stakeholder Demand for Integrated AgMIP Modeling of
Mitigation and Adaptation in Ghana and Senegal**

Erik Mencos, Senior Research Associate, Columbia University, United States

Food, Water and
Biodiversity Nexus



Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future
Generations - Intergenerational Justice

953 - Paper Presentation
Uniting Pacific Islands, U.S. Territories, and the Philippines: Advancing Health, Wellbeing, and Adaptation for Future Generations Through Local Initiatives and Education

Eloise Rose Lopez, Ocean Team Leader, Sargassum Podcast / Friends of the Marianas Trench, Northern Mariana Islands

225 - Paper Presentation
Cool Roofs as Future Innovation: A Case of how Adolescents are Cooling Their Homes, Minds, and Educational Performance in Cape Town, South Africa

Vuyisile Precious Moyo, Postdoctoral Research Fellow, African Climate and Development Initiative / University of Cape Town, South Africa

692 - Panel
Integrating Emotional Knowledge in Adaptation Research and Practice

Meg Mills-Novoa, Assistant Professor, University of California, United States

394 - Paper Presentation
Port Fairy Landfills Long-Term Coastal Adaptation Plan

Polly Matthews, Project Manager - Strategic Projects, Department of Energy, Environment and Climate Action, Australia

83 - Paper Presentation
Impact of Salinity on Reproductive Health of Coastal People of Bangladesh

Muhammad Abdur Rahaman, Director, Center for People and Environ (CPE), Bangladesh

Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future
Generations - Interventions for Heat,
Health and Youth Empowerment

276 - Paper Presentation
“Tomorrow Starts Today: Empowering Children and Youth for Climate Action in Nepal”

Bal Krishna Jamarkattel, Consultant - Climate, Energy, Environment and Disaster Risk Reduction (CEED), UNICEF Nepal, Nepal

749 - Knowledge Café
Controlled Trials (and Tribulations) of Climate Adaptation Interventions for Human Health and Well-Being

Michaela Deglon, Project Manager, University of Cape Town, South Africa

764 - Knowledge Café
Emerging Collaborations for Ambitious Heat Adaptation and Resilience

Emma Bacon, Executive Director, Sweltering Cities, Australia
Eilish Maguire, Australian Red Cross
Eugenia Kargbo, Chief Heat Officer, Freetown, Sierra Leone



The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation,
Communication and Education -
Narratives for Action

590 - Panel
**Safety as a Framework for Adaptation Education: Empowering Educators
and Students With Agency in the Face of the Climate Crisis**

Kelly Keena Sr. Director, Office of Research Experiences & Education,
UL Research Institutes, United States
Denice Durrant, UL Standards and Engagement
Eliana Stromberg, UL Research Institute
Jamie Herring, HabitatSeven

738 - Paper Presentation
**Not your Typical Environmentalist: How Unconventional Climate
Advocates are Broadening the Social Base of Support for Climate Action**
Rebecca Colvin, Associate Professor, Australian National University, Australia

815 - Paper Presentation
Policy, Media, and the Missing Public: Analysing Dhaka’s Pollution Crisis
Nur A Mahajabin Khan, Post Graduate Student, University of Glasgow,
United Kingdom

The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation,
Communication and Education -
Learning Activities

250 - Hands-On Activity
**Serious Games for Adaptation – The Art of Communicating, Educating,
and Facilitating Adaptation**

Peter Edwards, Senior Researcher, Manaaki Whenua Landcare Research,
New Zealand
Daniel Richards Senior Researcher, Manaaki Whenua Landcare Research,
New Zealand
Paula Blackett, Research Director, Urban Intelligence, New Zealand
Pike Stahlmann-Brown, Manaaki Whenua Landcare Research
Sandra Lavore, Université Grenoble Alpes

974 - Hands-On Activity
Roll for Climate Change! Hacking Games for Climate Action
Benjamin Bowman, Senior Lecturer in Sociology, Manchester Metropolitan
University, United Kingdom

574 - Paper Presentation
**The Art of Learning: How can Deliberate Learning be Integrated in Policy
Processes Related to Climate Adaptation?**
Julie Dekens, Principal Researcher, International Institute for Sustainable
Development / IISD, Switzerland



Beyond Adaptation

Beyond Adaptation - Justice and Maladaptation

110 - Paper Presentation
Reviewing Climate Resilient Development and Intersectional Climate Justice: A Call for Synergy

Lucia Valentine, Doctoral Candidate, University of Auckland, New Zealand

231 - Paper Presentation
Taking Stock of the Literature on the Unintended Consequences of Climate Mal/Adaptation

Yvonne Su, Assistant Professor, York University, Canada

832 - Paper Presentation
Are all Adaptation Projects Maladaptive? Towards a Political Ecology of Maladaptation

Faisal Islam, PhD Candidate, University of Delaware, United States

435 - Knowledge Café
How do we Address Maladaptation? Perils, Possibilities and Futures

Ritodhi Chakraborty, Lincoln University, New Zealand
Carolynne Hultquist, University of Canterbury, New Zealand
Claire Burgess, University of Canterbury, New Zealand
Elizabeth MacPherson, Professor of Law, University of Canterbury, New Zealand
Hirini Matunga, Lincoln University, New Zealand
Lisa Schipper, Professor of Development Geography, University of Bonn, Germany
Suliasi Vunibola, Senior Lecturer, Lincoln University / MBC / University of Canterbury, New Zealand

Beyond Adaptation Session - Science, Hope and Complexity

Beyond Adaptation

523 - Paper Presentation
Futures of Hope in a Changing Climate

Timothy Carter, Research Professor, Finnish Environment Institute, Finland

616 - Paper Presentation
What we Lost and how we Adapted: How 2025 Changed the Science and Practice of Adaptation in the United States

Diana Liverman, Professor, University of Arizona, United States

243 - Paper Presentation
Expansion of Cropland Area in a Nuclear Winter Scenario With Loss of Industry

Luísa L. Monteiro, PhD Candidate, Department of Mechanical Engineering/ University of Canterbury / Alliance to Feed the Earth in Disasters, New Zealand

1003 - Paper Presentation
Applying Complexity Science to Adaptation Policy in New Zealand

Jeet Sheth, Freelance, New Zealand

526 - Paper Presentation
Scenarios for Resilience: Co-Construction of Futures for the Maipo River Through the MAPA Project

Angel Allendes, Analyst, Innovation Department, Universidad De Chile, Chile

731 - Paper Presentation
A Brave new World: Adaptation Under a Changing Climate Regime Complex

Jeremy Webb, Executive Director and Head of Research Tiaki Institute, New Zealand



Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Taketake: Master Classes
and Inspiration 7

Master classes and Inspiration
Accelerating Adaptation Insights from AF2025 from Day 1 & 2
[AF2025 Speakers](#)
Master classes and Inspiration
The Use of AI in Climate Change Evaluation
[The Adaptation Fund](#)

Kaupapa Motuhake: Strategic Insights
and Side Events 7

Kaupapa Motuhake

930 - Side Event
A Decade of Impact – Advancing Regional Collaboration and Inclusive Capacity Development Through Unitar’s Women’s Leadership in Disaster Risk Reduction Program
[Ven Paolo Valenzuela](#), Research Fellow, Singapore Management University, Singapore
[Junko Shimazu](#), United Nations Institute for Training and Research
[Maria Koreti Sang Yum](#), United Nations Institute for Training and Research
[Richard Crichton](#), Regional Training and Development Coordinator, United Nations Institute for Training and Research, Samoa

401 - Wānanga/Talanoa/Dialogue or Workshop
Ngā Hua o Te Ao Hurihuri: Blossoming in a Changing World
[Sarah Bogle](#), Director, KPMG, New Zealand
[Alec Tang](#), KPMG

Panel
Where Adaptation is Needed the most: Evaluating the Risks for Climate Change.
[NZ Climate Commission He Pou a Rangi](#)



Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
- Spotlight on Indigenous Africa

- 794 - Paper Presentation
An Assessment of Meso-level (Intermediary) Organizations and Their Roles in Climate Change Adaptation: Evidence from Four African Countries
Darlington Sibanda, Research Felllow, University of Cape Town, South Africa
- 27 - Paper Presentation
Dynamics of Knowledge Creation and use for Disaster Management in Chokwe District, Mozambique
Maria Da Graça Benedito Jonas, PhD Candidate, Universidade Eduardo Mondlan, Mozambique
- 80v - Paper Presentation
Taking Account of Indigenous Knowledge in the Fisheries Sector to Improve Resilience to Climate Change: The Case of the Local Adaptation Plan for Saint-Louis Du Senegal
Aminata Diallo, Assistante Technique, Centre de Suivi Ecologique, Senegal
- 109 - Paper Presentation
Actioning Paris Declaration Article 7.5: A Knowledge, Actor, and Institutional Arrangement Framework for Incorporating Local and Scientific Knowledge for Climate Adaptation Decision-Making
Eric Ngang, Founder/Coordinator, Action Group on Governance and Environmental Management (AGGEM), United Kingdom
- 50 - Paper Presentation
Beyond Oral Tradition: A Framework for Digitalizing Indigenous Knowledge Systems (IKS) for Scalable Climate Adaptation
Stella Shumba, Research Associate, University of Cape Town, South Africa

Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
- Indigenous Knowledge Small Islands

- 1029 - Wānanga/Talanoa/Dialogue or Workshop
A Dialogue on Exploring Pathways for Bridging Local and Indigenous Knowledge with Global Adaptation Policy Frameworks
Towrin Zaman Raya, Research Associate, International Centre for Climate Change and Development, Bangladesh
Adiba Binte Kamal, International Centre for Climate Change and Development (ICCCAD)
Hla Thoaiching Marma, Community Resource Development Center (CRDC)
Laura Kuhl, Associate Professor, Northeastern, United States
Saqib Huq, International Centre for Climate Change and Development (ICCCAD)
Savio Rousseau Rozario, Program Coordinator, Locally Led Adaptation Program, International Centre for Climate Change and Development, Bangladesh
- 772 - Panel
The Special Case of Pacific Small Island Developing States and Their Adaptation Strategies
Anne-Claire Goarant, Climate Change Flagship Coordinator, CPS, New Caledonia
Being Yeeting, Nauru Fisheries and Marine Resources Authority (NFMRA)
Jemesa Tudravu, Ministry of Health, Fiji



Ocean, Islands, Futures

Ocean, Islands, Futures - Insights From SPREP & IDRC

584 - Wānanga/Talanoa/Dialogue or Workshop

Building Capacity to Advance Resilience Through Local Action

Terikano Nakekea, Senior Research Fellow, Melbourne Climate Futures
Ministry of Environment, Lands and Agriculture Development, Australia
Annabelle Workman, Senior Research Fellow, University of Melbourne,
Australia

Arthur Wyns, The University of Melbourne

Elise Moo, The University of Melbourne

Fred Patison, PCCC

Kathryn Bowen Professor, University of Melbourne, Australia

Ofa Kaisamy, Pacific Climate Change Centre, SPREP

560 - Wānanga/Talanoa/Dialogue or Workshop

Talanoa Session: Advancing the Blue Economy: Sustainable Seaweed Food Systems Through Indigenous and Traditional Climate Knowledge

Mélanie Robertson, Senior Program Specialist, International Development
Research Centre, Canada

Cherie Morris, University of the South Pacific, Fiji

Kofi Apreku, Solomon Islands National University, Solomon Islands

Tooreka Teemari, Ministry of Fisheries and Marine Resources Development,
Kiribati

Ulusapeti Tiitii, Conservation International, Samoa

Jimaima Lako, College of Engineering, Science and Technology, Fiji National
University, Fiji

Ocean, Islands, Futures - Coloniality and Theory

398 - Paper Presentation

Oceanic Ontologies: Theorising Pacific Indigenous Water and Land Knowledges as Adaptation Strategies

Michael Davis, Writer, Michael Davis Consultants, New Zealand

527 - Paper Presentation

Building Small Islands' Resilience Through Incorporation of Indigenous Knowledge and Science-Based Approaches

Paulus Widya I Gusti Ngurah, Coastal Resilience Specialist, Yayasan
Konservasi Alam Nusantara, Indonesia

825 - Paper Presentation

Can a Tropical Cyclone Reach Durban? The Need for Climate-Smart Disaster Risk Reduction

Francois Engelbrecht, Director, University of the Witwatersrand / Global
Change Institute, South Africa

816 - Paper Presentation

The Coloniality of Climate Change Adaptation: Investigating the Conflicts and Decolonial Possibilities Within the UNFCCC/COP Spaces

Tasfia Tasnim, PhD Student, State University of New York / College of
Environmental Science and Forestry, United States

Ocean, Islands, Futures



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure -
Scaling up Urban Climate Action

648 - Panel

Prioritizing City Climate Solutions: Learning From UCCRN's Third Assessment Report on Climate Change and Cities

Maria Dombrov, Global Coordinator, Urban Climate Change Research Network (UCCRN), United States
Cynthia Rosenzweig, Senior Research Scientist, Columbia Climate School / Nasa Goddard Institute for Space Studies, United States
Daniel Bader, Columbia Climate School
Diana Reckien, Associate Professor, University of Twente, Netherlands
Gian Delgado, National Autonomous University of Mexico
Jeffery Raven, New York Institute of Technology
Manishka De Mel Columbia University, United States
Sahar Safaie, Principal, Sage on Earth Consulting Ltd, Canada

931 - Panel

Systemic Climate and Disaster Risk Assessments: Challenges, Opportunities, and Pathways Forward

Sahar Safaie, Principal, Sage on Earth Consulting Ltd, Canada
Breanne Aylward, University of Calgary
Jimena Eyzaguirre, International Team Director and Climate Change Adaptation Business Area Lead; Managing Partner, Essa Technologies Ltd, Canada
Kris Holm, BGC Engineering
Maya K. Gislason, Simon Fraser University
Tyrone McNeil, Stó:lō Nation and Seabird Island Band

Cities, Settlements and Infrastructure -
Strategy for Governance

44 - Paper Presentation

Identifying Priority Actions for Climate Change Adaptation and Mitigation Across the Built Environment Life Stages: Practitioner Perspectives

Anna Hurlimann, Associate Professor of Urban Planning, University of Melbourne, Australia

564 - Panel

Strategic Urban Living Labs: Reconfiguring Governance Networks for Inclusive Adaptation

Alejandro Barcena, Urban Risk Researcher, International Institute for Environment and Development, United Kingdom

364 - Paper Presentation

Tourist Cities, Settlements and Climate Change Adaptation

Gonzalo Pérez, Lecturer, Universidad Tecnológica Metropolitana, Chile

Cities, Settlements
and Infrastructure



Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus -
Knowledge Systems, Digital Tools and
Innovation

214 - Paper Presentation
**SMARTscape-AI: A Gen-Ai’gent Based Model to Design Smart Decision-
Making Process and Achieve Rural Landscapes Multifunctionality**

Clemence Vannier, Senior Researcher, Manaaki Whenua Landcare Research,
New Zealand

918 - Paper Presentation
**Simulating Rice Yield Using Ensemble Machine Learning Model and
Predict Climate Change Impacts in West Africa**

Tolidji Gnonname Cedarta Donou, PhD Student, AfricaRice, Côte d’Ivoire

928 - Paper Presentation
**Why it Scales (or not): The Role of Service Design in Agricultural Climate
Adaptation**

Thuy Thanh Nguyen, Senior Research Associate, Alliance of Bioversity
International / CIAT, Vietnam

508 - Paper Presentation
**Unpacking Innovation Demands for Climate-Resilient Mixed Farming
Systems in Sub-Saharan Africa: A Case of Northern Ghana**

Abena Oforu, Senior Research Officer - Innovation Scaling, International
Water Management Institute, Ghana

75 - Paper Presentation
**Adapting Crop Production to Climate Change by Diversifying Crop
Rotations and Expansion in Canada**

Budong Qian, Research Scientist, Agriculture and Agri-Food Canada, Canada

Food, Water and Biodiversity Nexus
- Climate Adaptation in Diverse
Landscapes 2

830 - Paper Presentation
**Evaluating the Economic Viability of Regenerative Agriculture in Water-
Scarce Regions: Evidences From Marathwada, India**

Bhawna Anjaly, Head, Impact Evaluation & Research, United Way Mumbai,
India

193 - Paper Presentation
**Community Natural Farming as an Adaptation Strategy for Achieving
Well-Being - Experiences From the Indian State of Andhra Pradesh**

Haripriya Gundimeda, Professor, Indian Institute of Technology Bombay,
India

800 - Paper Presentation
**Awareness-Driven Climate-Smart Agriculture in the Digital Era: A Case
Study of Coastal Villages in Kerala, India**

Jyotsna C, PhD Scholar, Indian Institute of Forest Management, India

572 - Paper Presentation
**From Boxes and Arrows to a Meta-Model for Climate Adaptation of
African Agriculture**

Andreea Cristina Nowak, Research Team Lead Climate Action, Bioversity
International, Italy

826 - Paper Presentation
**Reviving Jowar: Regenerative Agriculture, Local Procurement, and the
Mid-Day Meal Scheme for Food-Water-Biodiversity Security**

Ramprasad Mahurkar, St Xavier’s College, India

Food, Water and
Biodiversity Nexus



Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future Generations - Disability and Adaptation

546 - Paper Presentation

Disability in the Face of Disaster: Analyzing the Preparedness and Perceived Safety of People with Disabilities During the Hurricane Season in the Greater New Orleans Region

Alexis Patell, Graduate Student, University of Otago, United States

636 - Panel

Disability and Climate Adaptation: Beyond Vulnerability

Raven Cretney, Senior Lecturer, Lincoln University, New Zealand

Áine Kelly-Costello, Independent Researcher, New Zealand

Katherine Lofts, McGill University

Michelle Villeneuve, University of Sydney

Sarah Bell, Senior Lecturer, University of Exeter, United Kingdom

Suzanne Phibbs, Senior Lecturer, Massey University, New Zealand

765 - Panel

Addressing Intersecting Vulnerabilities for Climate Adaptation Action

Arjan de Haan, Senior Program Specialist, International Development Research Centre, India

Amina Maharjan, ICIMOD

Blanche Butera, Climate Adaptation Specialist, Paul Watkiss Associates Ltd, Rwanda

Emelyn Bermundo, Technical Assistance Movement for People and Environment, Inc. (TAMPEI)

Zahid Shashoto, Uttaran, Bangladesh

Health, Wellbeing, and Future Generations - Health Insights from Pacific and Coastal Communities

585 - Wānanga/Talanoa/Dialogue or Workshop

Accelerating Climate Resilience in Health Systems Across the Pacific: Priorities and Pathways

Terikano Nakekea, Senior Research Fellow, Melbourne Climate Futures

Ministry of Environment, Lands and Agriculture Development, Australia

Annabelle Workman, Senior Research Fellow, University of Melbourne, Australia

Kathryn Bowen Professor, University of Melbourne, Australia

Madeleine Thomson, Wellcome Trust

281 - Panel

Well-Being, Continuity and Place: Methods, Concepts and Evidence

Neil Adger, Professor, University of Exeter, United Kingdom

585 - Wānanga/Talanoa/Dialogue or Workshop

Accelerating Climate Resilience in Health Systems Across the Pacific: Priorities and Pathways

Ofa Kaisamy, Pacific Climate Change Centre, SPREP

Sandro Demaio, World Health Organization Asia-Pacific Centre for Environment and Health

884 - Knowledge Café

Adaptation Pathways and Scenarios for Climate Change Research: Insights From Health, Water, Agriculture and the Coast

Gundula Winter, Deltares, Netherlands

Julius Schlumberger, PhD Graduate, Vrije Universiteit Amsterdam, Netherlands

Kathryn Bowen Professor, University of Melbourne, Australia

Matthias Garschagen, LMU Munich

Roberto Valdivia, Oregon State University

Valeria Di Fant, PhD Candidate, Deltares / Utrecht University, Netherlands

Health, Wellbeing, and
Future Generations



The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation, Communication and Education - Climate Resilient Development and Organisational Learning

596 - Panel

**Learning From Practice: Climate Resilient Development Pathways
Planning in Cities and Settlements**

Sadie Mcevoy, Senior Researcher, Deltares, Netherlands
Anna Taylor, University of Cape Town, African Cities and Development
Initiative
Bruce Glavovic, Massey University, New Zealand
Marta Olazabal, Ikerbasque Research Associate Professor, Basque Centre
for Climate Change, Spain
Siri Eriksen, Norwegian University of Life Science
William Solecki Professor - Dept. Geography and Environmental Science;
Co-Director, UCCRN, Hunter College / City University of New York,
United States

618 - Hands-On Activity

**“OLATA”: The Organizational Learning for Accelerating Transformative
Adaptation Game**

Hallie Eakin, Professor, Arizona State University, United States
Darlington Sibanda, Research Fellow, University of Cape Town, South Africa
Ekua Odoom, University of Cape Town
Eric Welch, Professor, Arizona State University, United States
Mark New, University of Cape Town, South Africa
Nadine Methner, African Climate and Development Initiative, University
of Cape Town
Ruth Magreta, Lecturer, Lilongwe University of Agriculture and Natural
Resources, Malawi

197 - Paper Presentation

**Understanding Cognitive and Emotional Drivers of Climate Change
Mitigation Actions in China and New Zealand**

Xiaoxiao Chen, University of Canterbury, New Zealand

Beyond Adaptation - Locally Led Design for Adaptation

241 - Wānanga/Talanoa/Dialogue or Workshop

**Toolkit Workshop: Design for Conservation: A Participatory Approach to
Accelerating Climate Adaptation**

Gabriela Baron, Senior Lecturer, University of Auckland, New Zealand

835 - Panel

**Locally-Led, Transformative, Systems Change: Early Learnings From Five
Attempts to Turn Buzzwords Into Reality**

Veronica Doerr, Principal Consultant - Climate, Sustineo, Australia

Beyond Adaptation - Case Studies and Local Resilience

626 - Paper Presentation

**Re-Envisioning Community Spaces: Local Resilience-Building Through
Participatory Processes and Multi-Benefit Solutions**

Felicia Watterodt, PhD Student, University of Waterloo

99- Paper Presentation

**Beyond Co-Creation: Mapping Learning Pathways to Strengthen Impacts
of Living Labs**

Astha Bhatta, PhD Candidate, TU Delft

935- Paper Presentation

**Co-Construction of a Risk Management Support System for GLOF
Hazards In Chilean Patagonia**

Roxana Bórquez, Assistant Professor, University of Chile

837- Panel

**Co-Construction of Possible Futures as an Enabling Strategy for
Adaptation and Climate Governance in Latin America: Case Studies from
Chile and Uruguay**

Angel Allendes, Analyst, Innovation Department, Universidad De Chile
Anahí Urquiza, Universidad de Chile / Centro de Ciencia del Clima y la
Resiliencia (CR2), Núcleo de Estudios Sistémicos Transdisciplina
Cristina Zurbriggen, Universidad de la República / SARAS-Uruguay
Marco Billi, Assistant Professor, Universidad De Chile, Chile
Paulina Aldunce, Universidad de Chile / Centro de Ciencia del Clima y la
Resiliencia (CR2) / Programa de Reducción de Riesgos y Desastres

Beyond Adaptation



Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Taketake: Master Classes
and Inspiration 8

Master classes and Inspiration
Innovation Spotlight 4

The Adaptation Fund

Kaupapa Motuhake: Strategic Insights
and Side Events 8

Hands-On Activity
Everything is Urgent so how do we Prioritise?

NZ Climate Commission He Pou a Rangi

**Ministry of Agriculture Animal Health: Mitigation Outcomes from
Adaptation Needs**

MPI New Zealand

Kaupapa Motuhake





Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership - Disaster Management and Traditional Knowledge

62 - Paper Presentation

Using Local Knowledge to set up a SAP-C Community Early Warning System for Flood Prevention in the Mono River Basin, Benin

Cocou Parfait Blalogoe, Enseignant-chercheur, Université Nationale des Sciences, Technologies, Ingénierie et Mathématiques, Bénin

408 - Paper Presentation

Indigenous-Based Approaches to Climate Adaptation and Emergency Management

Anahera Nin, Technician, KLA Limited, New Zealand

877 - Paper Presentation

Building Adaptive Capacity for Climate Action and Indigenous Resilience: Insights from Deshkan Ziibiing, Chippewas of the Thames First Nation, Canada

Brennan Vogel, Climate Change Liaison, Chippewas of the Thames First Nation, Canada

334 - Paper Presentation

Assessing Spatiotemporal Flooding Impacts on Māori Cultural Heritage in Aotearoa New Zealand: The Wairau Experience

Shaun Williams, Natural Hazards Scientist | Group Manager Environmental Hazards, National Institute of Water and Atmospheric Research, New Zealand

335 - Paper Presentation

Restoring Rangatiratanga: Indigenous-Led Approaches to Climate Resilience and Floodplain Management

Mapihi Martin-Paul, Kaiarataki Te Hīhiri - Strategic Advisor Māori, Boffa Miskell, New Zealand

Indigenous Innovation and Leadership - Learning for Community Preservation

687 - Paper Presentation

Transforming Tradition: Adaptive Learning in the Omiwatari Ritual Amid Climate Change

Yoshimi Fukumura, Independent Researcher, Japan

65 - Paper Presentation

Integrating Indigenous Knowledge and Local Governance for Climate Adaptation in Sub-Saharan Africa

Ifeoma Anugwa, Senior Lecturer, University of Nigeria, Nigeria

459 - Paper Presentation

The Kwajalein Atoll Sustainability Laboratory: Blending Western and Indigenous Knowledge for Pacific Island Climate Adaptation and Cultural Preservation

Eric Rasmussen, Research Director, Kwajalein Atoll Sustainability Laboratory, United States

786 - Hands-On Activity

Te Whakamahi o te Mātai Arorangi mō te Urutau Āhuarangi – Whakangungu, Rangahau, me te Ako-a-Tāngata

Sarah Connors, Climate Applications Officer, European Space Agency, United Kingdom

Amina Maroini, ImperativeSpace

Tonio Fincke, Brockmann Consult GmbH

Indigenous Innovation
and Leadership



Ocean, Islands, Futures

Oceans, Islands, Futures - Ocean Governance and Resilience

1038 - Paper Presentation

Policy Implications and Community-Led Governance for Water Security in Relocated Coastal Communities in the Western Pacific

Hans Wendt, Student (unisc), Fiji

317 - Paper Presentation

Adapting Management of Pacific Tuna Fisheries to be Resilient to the Impacts of Climate Change

Tuikolongahau Halafihi, Project Manager, SPC, New Caledonia

484 - Panel

Pacific Oceans Pacific Climate Change Conference (POPCCC) a platform for Pacific Climate Resilience

Yvette Kerslake, Technical Adviser, Science To Services, Pacific Climate Change Centre SPREP, Samoa

324 - Paper Presentation

Progressing Multi-Scale Climate Hazard Risk Information Development for Decision-Making in Pacific Island Countries: The PARTneR Project

Shaun Williams, Natural Hazards Scientist | Group Manager Environmental Hazards, National Institute of Water and Atmospheric Research, New Zealand

Cities, Settlements and Infrastructure - Infrastructure and Resilience

Cities, Settlements and Infrastructure

745 - Paper Presentation

Adapting, Responding, and Thriving: How Water Utilities can be part of a Resilient Future

Julie Ulrich, Director of Urban Conservation, The Nature Conservancy, United States

351 - Paper Presentation

Displaced by Adaptation: Climate Change Adaptation-Induced Displacement due to Infrastructural Projects in the Global South

Yvonne Su, Assistant Professor, York University, Canada

859 - Paper Presentation

Scaling Community-Led Green Infrastructure Strategies to Increase Climate Resilience in Urban Informal Settlements. A Study Case in Antananarivo Madagascar

Alivony Ravelomanantsoa, PhD Candidate, Doctoral School of Natural Resources Management and Development / University of Antananarivo, Madagascar

86 - Paper Presentation

Facilitating Adaptation In the Insurance Construction Sector

Ali McArthur, Sustainability Coordinator, ARC Projects, Australia

344 - Paper Presentation

More Than Methane: Waste Planning as an Adaptation Pillar for Climate Resilient and Circular Cities in Asia and the Pacific

Amelia Leavesley, Research Fellow In Urban Climate Leadership, Melbourne Centre for Cities / University of Melbourne, Australia

665 - Panel

Who Enables Equitable Adaptation? Negotiating Roles, Responsibilities and Accountability in Transformative Change

Hallie Eakin, Professor, Arizona State University, United States



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure - Municipal Adaptation Planning

352 - Paper Presentation

A Global Practitioner-Led Survey of Leading Coastal Adaptation Practices

Matthew de Boer, Regional Director, Peers Oceania, New Zealand

1018 - Paper Presentation

Western Australia's Climate Adaptation Strategy; Delivering Enabling Conditions for Climate Resilience, with Case Studies in Sector Adaptation Planning and Public Sector Climate Risk Capability Uplift

James Duggie, Department of Water and Environmental Regulation, Australia

22 - Paper Presentation

Moving Beyond the Plan: Exploring the Opportunities to Accelerate the Implementation of Municipal Climate Change Adaptation Policies and Plans

Nina Rogers, Social Researcher, University of Tasmania, Australia

363 - Paper Presentation

Integrated Planning for Climate-Resilient Urban Development: Lessons from Auckland and Otago

Preetika Singh, Lecturer, Auckland University of Technology, New Zealand

559 - Paper Presentation

Mapping of Global Urban Climate Adaptation Derived from Text-Mining of Local Plans

Sruti Modekurty, PhD Researcher, Helmholtz Centre for Environmental Research / UFZ, Germany

Cities, Settlements and Infrastructure - Justice

443 - Knowledge Café

CLARE: 'Co-Creation' Labs for Urban Climate Adaptation and Resilience

Suzanne Carter, Principal Investigator, SouthSouthNorth, South Africa
Gina Ziervogel, African Climate and Development Initiative, University of Cape Town

John Thompson, Senior Research Fellow, Institute of Development Studies / IDS, United Kingdom

Kate Strachan, ICLEI Africa

Ma. Theresa Carampatana, Homeless Peoples' Federation Philippines, Inc. (HPFPI)

Manuela Di Mauro, Research Lead, UK Foreign Commonwealth and Development Office, United Kingdom

Sherine El-Watter, Deltares

Shobhakar Dhakal, Asian Institute of Technology

Cities, Settlements and Infrastructure - Rethinking Extreme Events

651 - Panel

Beyond Extremes and Averages: Adapting to Increased Climate Variability for Land and Water Management

Zeb Etheridge, Director, Komanawa Solutions Ltd, New Zealand

Andrew Curtis, Primary Insights Ltd

Anita Wreford, Lincoln University, New Zealand

Matt Dumont, Kōmanawa Solutions Ltd

Murray Doak, Ministry for Primary Industries

418 - Panel

Extreme Events and the Emergence of Climate Change

Dave Frame, Professor of Physics, University of Canterbury, New Zealand
Suzanne Rosier, NIWA

Cities, Settlements
and Infrastructure



Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus - Indigenous Knowledge and Nature-Based Solutions

520 - Paper Presentation

Strengthening Indigenous-Led Climate Adaptation Through Nature-Based Solutions in Zimbabwe

[David Zvipore](#), Mel Specialist, EWMI / USAID, Zimbabwe

871 - Paper Presentation

Policy Opportunities for Enhancing Ecosystem-Based Climate Change Adaptation in Rural Communities of Botswana

[Chandapiwa Molefe](#), PhD Student, Botswana International University of Science and Technology, Botswana

70 - Paper Presentation

Ecological Restoration as Mahinga Kai: Policy Pathways to Avoiding Maladaptation in Regenerative Tourism in Aotearoa New Zealand

[Yi Bian](#), PhD Candidate, Griffith University, Australia

676 - Paper Presentation

Under the Hood: How taking a Natural Capital Focused, Ecosystem Services Approach can Improve the Implementation of Nature-Based Solutions for Climate Adaptation

[Belinda McFadgen](#), The Catalyst Group, New Zealand

1002 - Paper Presentation

Towards a Localised Food System in the Buller District: Mapping a Pathway to a Better Way to Feed Ourselves in Aotearoa New Zealand

[Di Rossiter](#), Co-chair, Knect, New Zealand

801 - Paper Presentation

Political Barriers to Nature-Based Solutions: Implementation Gaps in Latin American Informal Settlements

[Francesca Ferlicca](#), Rachel L. Mellon Postdoctoral Fellow, Urban School / Sciences Po, France

Food, Water and Biodiversity Nexus - Transforming Food Security

235 - Paper Presentation

Te Kōrero Kāpehu – Whenua Planning for Te Whakatōhea Kai Security

[Shannon Davis](#), Senior Lecturer Landscape Planning, Lincoln University / Te Whare Wānaka O Aoraki, New Zealand

752 - Paper Presentation

Shaping Generation Z's Wasteful Food Consumption Practices by Instigating Transformative Service Initiative

[Salman Yousaf](#), PhD Student in Marketing, University of Canterbury, New Zealand

263 - Paper Presentation

Resilience Building Approaches in Food Loss Mitigation: A Comparative Study of Value Chains in Samoa, Tonga, Fiji and Australia

[Christian-Yves Amato-Ali](#), PhD Candidate, University of the South Pacific, Fiji

511 - Knowledge Café

Nature-Based Solutions for Adaptive Social Protection under the Indian Rural Public Works Programme

[Vivek Anand](#), Rural Development Advisor, GIZ India, India

Food, Water and
Biodiversity Nexus



Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future
Generations - Community Resilience
and Learning

373 - Paper Presentation
**Rural Community Resilience to Natural Hazards: Promoting Grassroots
Resilience in a Coastal New Zealand Community**

[Maisie Fisher](#), University of Otago, New Zealand

569 - Panel
**How can City-Level Heat Health Action Plans (HAP's) Build Local
Resilience to Heatwave Risks?**

[Roop Singh](#), Head of Urban And Attribution, Red Cross Red Crescent Climate
Centre, United States

131 - Paper Presentation
**Reframing Adaptation as Pact-Making: Reflections from Community-
Based Adaptation in Aotearoa New Zealand**

[Bruce Glavovic](#), Massey University, New Zealand

38 - Paper Presentation
**Enabling Adaptation: Learning from Case Studies of Best Practice across
Australia's Adaptation Contexts**

[Tia Brullo](#), Research Fellow, University of Melbourne, Australia

Health Wellbeing and Futures
Generations - New Challenges for Future
Generations and Emerging Markets

695 - Wānanga/Talanoa/Dialogue or Workshop
Adaptive Challenges for Future Generations

[Cheryl Doig](#), Director, Think Beyond, New Zealand
[Awhina McGlinchey](#), Tokona te Raki
[Jacob Ellis](#), Impact Coalition for Future Generations
[Thomas Blakie](#), Ngai Tahu | University of Canterbury,

The Arts of Adaptation,
Communication and Education - Story
Telling and Playbased Approaches

300 - Hands-On Activity
**The Shape of Stories: How to Inspire Adaptation Action Through
Storytelling**

[Marie-Emmanuelle Bossé](#), Specialist In Knowledge Transfer And Training,
Ouranos, Canada
[Åsa Gerger Swartling](#), Senior Research Fellow, Stockholm Environment
Institute, Sweden
[Martin Payette](#), Ouranos,

562 - Hands-On Activity
**CLARE: Engaging Hearts and Minds Through Arts-Based Approaches and
Play for Adaptation**

[Carys Richards](#), Research Analyst, PlanAdapt, Australia

The Arts of Adaptation,
Communication
and Education



Beyond Adaptation

Beyond Adaptation - Climate Resilient
Development and Practice

487 - Panel

**Enhancing Climate Change Adaptation Practice: What We Know, What We
Need, and How to Act**

Hyun-gyu Kim, Research Fellow, Korea Environment Institute, South Korea
Chia-Wei (Joyce) Chang, National Science and Technology Center for Disaster
Reduction

Kyungmin (Kay) Sung, Korea Environment Institute (KEI)

Malou ten Have, Climate Adaptation Services (CAS)

Midori Nemoto, Climate Change Adaptation Coordinator, National Institute for
Environmental Studies, Japan

Yoonjung Kim, Korea Environment Institute (KEI)

961 - Panel

**Adaptation and Climate Resilient Development Futures: IPCC-IPBES
Reflections, Interconnections and Imperatives**

Debora Ley, Chief, Energy And Natural Resources Unit, UN ECLAC, Guatemala

Bruce Glavovic, Massey University, New Zealand

Ed Carr, Stockholm Environment Institute

Ralf Seppelt, Luxembourg Center for Socio-Environmental Systems, University
of Luxembourg

Siri Eriksen, Norwegian University of Life Science

Beyond Adaptation - Pacific
Intersectionality and International
Legal Approaches

1039 - Panel

**Beyond the Waves – Navigating Pacific Peoples Intersectional Lived
Experiences within Climate Change Spaces.**

MahMah Timoteo, Teacher / Student Advisor, University of Canterbury, New
Zealand

Helena Cook, University of Canterbury

Josiah Tualamali'i, Tangata Atumotu Trust

Nina Oberg Humphries, Tagata Moana Trust

549 - Panel

**The “Year of Climate” in International Courts: Implications for Adaptation
Science and Island Communities**

Rebecca Hamilton, Professor of Law, American University / Washington
College of Law, United States

Stefano Moncada, Director, Islands and Small States Institute University of
Malta, Malta

Angelique Pouponneau, AOSIS/ University of Malta

Marcos Orellana, American University, Washington College of Law

Pedro Pombo, Islands and Small States Institute (ISSI), University of Malta

Simone Borg, University of Malta

Beyond Adaptation



Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Taketake: Master classes and
Inspiration 9

Master Classes and Inspiration
Innovation Spotlight 5

The Adaptation Fund

Kaupapa Motuhake: Strategic Insights
and Side Events 9

Kaupapa Motuhake

460 - Panel
Confronting Moloch. Overcoming Systemic Adaptation Challenges
James Hughes, Technical Director - Climate And Resilience, Tonkin + Taylor,
New Zealand
Barbara Lewando, Senior Climate Change Policy Advisor, KiwiConsult, New
Zealand
Nic Newman, Bay of Plenty Regional Council
Paddy Pringle, Tonkin + Taylor Ltd

694 - Side Event
**Building Community Resilience Through Digital Collaboration:
Leveraging the Resilience Explorer Platform for Climate Adaptation
Planning**
Tom Logan, CTO, Senior Lecturer Above The Bar, Urban Intelligence,
New Zealand
Ruby Clark, Senior Adaptation Advisor, Christchurch City Council, New Zealand



Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
- Traditional Knowledges and
Western Science

181 - Wānanga/Talanoa/Dialogue or Workshop
Merging Traditional Knowledge and Modern Science

Justin Langan, Executive Director, O’Kanata, Canada

957 - Wānanga/Talanoa/Dialogue or Workshop
**Slowing Antarctica’s Geological Clock? Which Decision, by Whom and
How to get There**

Katharina Ruckstuhl, Research Associate Professor, Ōtākou Whakaihu Waka,
New Zealand
Christina Hulbe, Ōtākou Whakaihu Waka
Francesca Marzatico, Ōtākou Whakaihu Waka
Rachel Ruckstuhl-Mann, Kāti Huirapa ki Puketeraki

Indigenous Innovation and Leadership -
Gender, Adaptation and Transformation

613 - Wānanga/Talanoa/Dialogue or Workshop
**Nature-Based Solutions for Adaptation: Experience from Indigenous and
Women-Led Efforts from Around the World**

Kari Vigerstol, Director of Water Security Science, The Nature Conservancy,
United States
Lorelei Cloud, The Nature Conservancy, United States

566 - Knowledge Café
**From Storylines to Action: Training for Transformational Adaptation in
Practice**

Giovanna Gini, Postdoctoral Research Fellow, King’s College London,
United Kingdom
Helen Adams, Senior Lecturer In Disaster Risk Reduction & Climate Change
Adaptation, King’s College London, United Kingdom
Jaime Toney, Professor of Environmental and Climate Science, University of
Glasgow, United Kingdom
Jonathan Casey, Verture,
Stephen Jones, Northern Ireland Environment Link
Tess O’Hara, New Castley University | Save the Children

Ocean, Islands, Futures - Indigenous
Innovation and Earth Observation

Ocean, Islands, Futures

1037 - Panel
**Accelerating Pacific Adaptation through Earth Observation and
Integrated Ocean Management and Marine Spatial Planning**

Sally Bailey, Msp Coordinator, The Pacific Community / SPC, Fiji
Hans Wendt, Student (unisc), Fiji
Joeli Bili, Regional Communications Officer, GLZ Pacific, Fiji
Sachindra Singh, SPC The Pacific Community

955 - Panel
**Enhancing Earth Observation Data for Climate Adaptation in Indigenous
Communities**

Sarah Connors, Climate Applications Officer, European Space Agency,
United Kingdom
David Perenara-O’Connell, Te Taumutu Rūnanga Representative
Ian Hamling / Richard Levy, GNS Science
Julian Phillips, Tāwhaki Joint Venture
Susanne Mecklenburg, European Space Agency (ESA)
Timothy Naish, Antarctic Research Centre, Victoria University of Wellington

Oceans Islands Futures - Enabling
Climate Action for Coastal and
Marine Areas

412 - Knowledge Café
**Enabling Climate Action: New UNESCO Intergovernmental
Oceanographic Commission Guidance for Community-Based Coastal
Hazard Risk Reduction, Adaptation and Climate Resilient Development**

Bruce Glavovic, Massey University, New Zealand

376 - Hands-On Activity
**Enhancing Locally Marine Managed Areas Conservation Efforts through
Map Marker**

Simione Vunabaka Naivalu, GIS Officer, International Union for Conservation
of Nature Fiji



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure
- Monitoring, Evaluation and Managed
Retreat

895 - Paper Presentation
**Ubuntu and Housing Development: Reimagining the Relationship
Between People and Spaces**

Mfundo Mandla Masuku, Associate Professor, University of KwaZulu-Natal,
South Africa

162 - Paper Presentation
**Impact of Urban Development on the Transformation of Socio-Ecological
Production Landscapes: A Case Study of Low-Elevation Mountain Areas
in the Taipei Metropolitan Area**

Hung-Chih Hung, Department of Real Estate and Built Environment /
National Taipei University, Taiwan

136 - Paper Presentation
**Managed Retreat as Flood Adaptation: Lessons from European Retreat
Initiatives**

Claudia Wolff, Postdoc, Kiel University, Germany

479 - Paper Presentation
Is it Possible to Make Managed Retreat a Palatable Option to Consider?

Aysin Dedekorkut Howes, Senior Lecturer, Griffith University, Australia

478 - Paper Presentation
**Reimagining Transformative Managed Retreat: A Critical Reflection of
Coastal Communities in Aotearoa New Zealand**

Amy Allen, PhD Candidate, University of Canterbury, New Zealand

Cities, Settlements and Infrastructure -
Adaptation with Business

991 - Knowledge Café
**Bridging Academic Insight and Business Translation for Climate and
Circular Action**

Joya Kemper, University of Canterbury, New Zealand
Rachel Brown
Simon Shelton

Food, Water and
Biodiversity Nexus

Food, Water and Biodiversity Nexus
- Food Systems, Sustainability and
Multispieces Adaptation

265 - Wānanga/Talanoa/Dialogue or Workshop
**Poipoia te kakano kia Puawai: Future Proofing Indigenous Food Systems
in a Changing Climate**

Deborah Davies, Kaiako / Teacher, Whareorino School, New Zealand
Maria Barnes

328 - Paper Presentation
**Technology Driven Adaptation Opportunities for Sustainability and
Productivity**

Ingrid Van Elst, Principal Insights Analyst, Ministry for Primary Industries,
New Zealand

19 - Paper Presentation
**Vulnerability as Method: Expanding the Concept for Multispecies
Adaptation**

Hannah Della Bosca, Sydney Environment Institute / University of Sydney,
Australia

Food, Water and Biodiversity Nexus:
Rethinking Climate services and Nbs
Innovations

620 - Wānanga/Talanoa/Dialogue or Workshop
Are we Getting it Right? Climate Services - Helpful or Harmful?

Sabine Dietz, Executive Director, CLIMAtlantic, Canada
Alain Bourque, Executive Director, Ouranos, Canada
Joel Finnis, Memorial University
Stephanie Arnold, Strategy + Innovation Manager, Climate Services
Specialist, CLIMAtlantic, Canada

950 - Paper Presentation
Scaling Bamboo-Based Innovations for Enhanced Climate Action

Carlos Ruiz-garvia, Team Lead, UNFCCC, Germany



Health, Wellbeing, and
Future Generations

Health, Wellbeing, and Future Generations - Finance and Pathways for the Future

173 - Knowledge Café

Unlocking Private Sector Finance for Transformational Adaptation in Developing Countries: Key learning and Perspectives from the Climate Investment Funds (CIF)

Chitembo Chunga, Climate Investment Funds, United States

594 - Wānanga/Talanoa/Dialogue or Workshop

Adaptation Pathways for Managing Complex Risks

Edward Sparkes, Senior Research Associate, United Nations University -
Institute for Environment And Human Security, Germany

Arjuna Srinidhi, Well Labs, India

Edmond Totin, Lecturer, Universite Nationale d'Agriculture, Benin

James Butler, Manager Transdisciplinary Science Group, Cawthron Institute,
New Zealand

Katharine Vincent, Director, Kulima Integrated Development Solutions,
South Africa

Mieke Bourne, World Agroforestry (ICRAF), Kenya

Russell Wise, Senior Principal Research Scientist, CSIRO, Australia

Sarah McKenzie, World Vision, Australia

Saskia Werners, Academic Officer, United Nations University / Institute for
Environment and Human Security, Germany

Veronica Doerr, Principal Consultant - Climate, Sustineo, Australia

The Arts of Adaptation, Communication and Education - Bio Diversity and Adaptation

911 - Knowledge Café

The Art of Bridging Climate Adaptation and Biodiversity Conservation

Ana Cristina Becerra Salas, Mountain Ecosystems Expert, United Nations
Environment Programme, Panama

Hasita Bhammar

The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation, Communication and Education - Capacity Building and Boundary Organisations

379 - Hands-On Activity

Building Capacities for Transformational Climate Adaptation: A Hands-On Workshop

Nicole Baker, Principal, Hope Road, Australia

Amelia Tomkins

Tristan Schultz

575 - Wānanga/Talanoa/Dialogue or Workshop

Co-Developing Competencies for Boundary Work and Knowledge-Brokering to Accelerate Adaptation Action

Maï Murray, Senior Advisor, Government and International Affairs, Ouranos,
Canada

Alain Bourque, Executive Director, Ouranos, Canada

Aminata Diallo, Assistante Technique, Centre de Suivi Ecologique, Senegal

Åsa Gerger Swartling, Senior Research Fellow, Stockholm Environment
Institute, Sweden

Cynthia Rosenzweig, Senior Research Scientist, Columbia Climate School /
Nasa Goddard Institute for Space Studies, United States

Marco Billi, Assistant Professor, Universidad De Chile, Chile

Mathilda Englund, PhD Student, Stockholm Environment Institute, Sweden

Quiven Ebicha, Climate Innovation Lead & Business Developer - Mozambique,
Solidaridad Southern Africa, Mozambique

Roger Street, Environmental Change Institute at the University of Oxford, UK

Sabine Dietz, Executive Director, CLIMAtlantic, Canada



Beyond Adaptation

Beyond Adaptation - Disaster Theater and Generative Futures

567 - Wānanga/Talanoa/Dialogue or Workshop
Disaster Theatre as Community Relief

Sophie Jerram, Research Fellow, Victoria University of Wellington / Te Herenga Waka, New Zealand
Catherine Dyer, Te Herenga Waka / Victoria University of Wellington

9 - Paper Presentation
Reconfiguring Urban Interstices: Generative Spaces for Resilient Futures

Heide Imai, Senshu University / Faculty of Intercultural Communication, Japan

Beyond Adaptation: Rethinking Loss and Damage and Knowledge Needs

868 - Wānanga/Talanoa/Dialogue or Workshop
Rethinking Loss and Damage - Resilience Building after Extreme Events in Different World Regions: Concepts, Practical Challenges and Open Questions

Joern Birkmann, Director, University of Stuttgart, Germany
Ali Jamshed, University of Stuttgart, Germany,
Edmond Totin, Lecturer, Universite Nationale d'Agriculture, Benin
John Handmer, Professor, International Institute for Applied Systems Analysis / IIASA, Austria
Reinhard Mechler, Group Leader 'systemic Risk&resilience', International Institute for Applied Systems Analysis / IIASA, Austria

702 - Paper Presentation
Behavioural Insights of Climate Information Uptake in Tanzania, Burkina Faso and Malawi

Denyse Dookie, Research Fellow, Grantham Research Institute / ISE, United Kingdom SAR

Beyond Adaptation - Social Innovation and Southern Africa Insights

548 - Panel
Levering Social Innovation to Adapt to Climate Change: Promises, Pitfalls and Pragmatics

Lavinia Perumal, Researcher and Design Coach, African Climate and Development Initiative, University of Cape Town, South Africa
Angie Tangaere, Auckland Co-Design Lab (The Lab), Auckland Council
David Hall, Toha Network, New Zealand
Gina Ziervogel, African Climate and Development Initiative, University of Cape Town
Martin Rokitzki, Director and Senior Climate Adaptation Knowledge and Innovation Broker, PlanAdapt, Rwanda

224 - Wānanga/Talanoa/Dialogue or Workshop
Southern Africa Beyond Adaptation

Willemien Van Niekerk, Principal Researcher, CSIR, South Africa
Amy Pieterse, Senior Researcher, Council for Scientific and Industrial Research, South Africa
Faith Nkola, National Department of Forestry, Fisheries and the Environment (DFFE), South Africa
John Khawulezile Lomberg, Climate and Disaster Resilience Fund (CDRF)
Jurgens Dyssel, National Disaster Management Centre (NDMC), South Africa
Lethabo Chilwane, Candidate Researcher, Council for Scientific and Industrial Research, South Africa
Mandy Barnett, South African National Biodiversity Institute (SANBI)
Mark van Staden, National Disaster Management Centre (NDMC), South Africa
Musiwalo Moses Khangale, Santam

Beyond Adaptation



Beyond Adaptation

Beyond Adaptation - Equitable
Adaptation and COP30 Leadership

848 - Panel

Role of Adaptation Finance in Enabling Equitable and Effective Adaptation to the Impacts of Climate Change: Challenges, Gaps and Opportunities

Deepal Doshi, Postdoc Researcher, LMU Munich, Germany
Katherine Browne, Stockholm Environment Institute
Matthias Garschagen, LMU Munich
Pia Treichel, Senior Researcher, Climate Finance, International Institute for Environment and Development, Australia
Timo Leiter, London School of Economics and Political Science (LSE)

629 - Knowledge Café

“COP30 - Movers and Shakers: What to Expect?”

Aline Angotti Carrara, Researcher, Tohu, New Zealand
Karen Suassuna, UN International Trade Centre
Leila Figueiredo, Arquipelago Verde
Pasang Sherpa, University of British Columbia

Kaupapa Taketake: Master Classes and
Inspiration 10

563 - Wānanga/Talanoa/Dialogue Or Workshop

Masterclass Session: Nature-Based Solutions for Climate Adaptation – Case Studies in Aquaculture from Southeast Asia

Mélanie Robertson, Senior Program Specialist, International Development Research Centre, Canada
Edward H. Allison, WorldFish
Kyoko Kusakabe, Asian Institute of Technology and Gender in Aquaculture and Fisheries Section, Asian Fisheries Forum
Lim Phaik Eem, University of Malaya, Malaysia
Louis Lebel, Unit for Social and Environmental Research, Chiang Mai University
Michelle Tigchelaar, WorldFish, Malaysia
Nguyen Thanh Phuong, College of Aquaculture and Fisheries, Can Tho University
Rizza Mae P. Garay, International Institute of Rural Reconstruction (IIRR)
Sarah Angelina Silitonga, Nature-Based Solution Financing Research Analyst, World Resources Institute Indonesia, Indonesia

Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Motuhake: Strategic Insights
and Side Events 10

Kaupapa Motuhake

608 - Side Event

Strengthening Adaptation in Aotearoa: The Role of the Aotearoa Society of Adaptation Practitioners (ASAP) in Supporting Communities and Practitioners

Tom Fitzgerald, Co-convenor, Aotearoa Society of Adaptation Professionals, New Zealand
Jeff Farrell, Aotearoa Society of Adaptation Professionals

374 - Paper Presentation

Practical Application of Scenario and Future Thinking for Local Government Adaptation Planning in Aotearoa New Zealand

Toby Horan, Climate Change and Sustainability Consultant, WSP, New Zealand



Indigenous Innovation
and Leadership

Indigenous Innovation and Leadership
- Small Islands and Indigenous
Communities Priorities

739 - Knowledge Café
Addressing the Gap: Prioritising Needs of Pacific Island Countries and Territories for Climate and Impact Projection Tools
Yuki Yoshida, Researcher, National Institute for Environmental Studies, Japan
Hiroya Abe, Researcher, National Institute for Environmental Studies, Japan
Leanne Webb, Research Scientist, CSIRO, Australia
Maki Shibuya, Climate Change Adaptation Coordinator, National Institute for Environmental Studies, Japan
Manabu Watanabe, Representative Director, Blue and Tech Ltd, Japan
Yuji Masutomi, Director, National Institute for Environmental Studies, Japan
Yvette Kerslake, Technical Adviser, Science To Services, Pacific Climate Change Centre SPREP, Samoa

303 - Panel
Indigenous Knowledge, Colonial Continuities: The Limits, Opportunities and Challenges of Adaptation and Loss and Damage in the Islands of the South Pacific
Ritu Verma, Associate Professor, CLCS / UCLA / Carleton University, Canada

Oceans, Islands, Futures

Ocean, Islands, Futures - NDCs and
Marine Planning

806 - Wānanga/Talanoa /Dialogue or Workshop
Changing the Tide on Nationally Determined Contributions (NDCS) of Small Island Developing States to Strengthen Adaptive Capacity and Resilience
Sharin Govender, Senior Professional Officer: Climate and Energy, ICLEI Oceania, Australia
Amit Singh, SPREP
Kate Brown

734 - Wānanga/Talanoa /Dialogue or Workshop
Pacific Approaches to Marine Spatial Planning (MSP) That Maximise Local Leadership and Build Resilience to Climate Change
Lucy Jacob, Senior Advisor, Pacific Ocean and Fisheries, New Zealand Ministry of Foreign Affairs and Trade, New Zealand
Adelle Lukes Isechal, Palau’s Ministry of Agriculture, Fisheries and Environment (MAFE)
Bex Ansell, New Zealand’s Ministry of Foreign Affairs and Trade
Brendon Pasisi, Niue Ocean Wide Project
Carolyn Lundquist, NIWA
Coral Pasisi, Tofia Niue
Halatoa Fua, National Environment Service, Cook Islands Government
Kabure Yeeting, Ministry of Fisheries and Ocean Resources (MFOR)
Kaiea Awira
Siosinamele Lui, Traditional Knowledge Advisor, Secretariat of the Pacific Regional Environment Program
Tom Brough, NIWA

Beyond Adaptation - Issues of
Governance

Beyond Adaptation

307 - Paper Presentation
Designing a Climate Adaptation Act for Aotearoa New Zealand
Raewyn Peart, Policy Director, Environmental Defence Society, New Zealand
691 - Panel
It’s a TRAPP: Applying Dynamic Adaptive Planning Pathways Approaches to Climate Transition Planning to Accelerate Transformation
Laura Robichaux, Senior Associate - Climate Adaptation, BECA, New Zealand
285 - Paper Presentation
Identifying Relevant Climate Impacts and Integrating Long-Term, Evidence-Based Adaptive Solutions to Enhance Climate Resilience in Plans, Policies and Programs Related to Natural Resources and Energy
Matt Abramson, Policy Analyst, Natural Resources Canada, Canada
543 - Paper Presentation
Evaluating Pathway to Adaptation Impact – Application of Adaptation Benefits Framework for Developing and Assessing Adaptation Indicators
Saila Toikka, University of Helsinki, Finland
426 - Paper Presentation
Legislative Gaps in the Protection of Cultural Landscapes as Aotearoa New Zealand Adapts to a Changing Climate
Kate Hooper, PhD Candidate, University of Waikato, New Zealand



Cities, Settlements and Infrastructure

Cities, Settlements and Infrastructure - Regional Insights on Vulnerability

257 - Paper Presentation

Vulnerabilities and Adaptive Strategies of the Mountain Communities of Hindukush Towards Climate Change

Owais Ahmad, Project Manager, Secours Islamique France, Pakistan

227 - Paper Presentation

Nature and City: A Latin American Conceptualization for Climate Adaptation in Informal Settlements

Francesca Ferlicca, Rachel L. Mellon Postdoctoral Fellow, Urban School / Sciences Po, France

41 - Paper Presentation

Institutional Barriers, Adaptive Capacity and Resilience in Fraser Valley, British Columbia, Canada

S. Jeff Birchall, Associate Professor, University of Alberta, Canada

32 - Paper Presentation

Navigating Climate Challenges: Advanced Risk Assessment and Resilience Strategies

Ronni Wilcock, Senior Risk and Biophysical Adaptation Specialist, Two Bears Environmental Consulting, LLC, United States

504 - Paper Presentation

Vulnérabilité Communautaire Dans Un Environnement De Géorisque Côtier: Cas Du Littoral Du Togo

Ahlonko Koffi Bruce, Spécialiste Finance Climat, Boad, Togo

809 - Panel

How can an Intersectional Lens on Weather and Climate Information Services Promote Equitable Adaptation?

Katharine Vincent, Director, Kulima Integrated Development Solutions, South Africa

Denyse Dookie, Research Fellow, Grantham Research Institute / ISE, United Kingdom

Ekua Odoom, University of Cape Town

Graham Clarkson, Senior Research Fellow, University of Reading, United Kingdom

Hallie Eakin, Professor, Arizona State University, United States

Nadine Methner, African Climate and Development Initiative, University of Cape Town

Peter Dorward, Professor, University of Reading, United Kingdom

Kaupapa Motuhake: Strategic Insights and Side Events Focus on Finance Part 1

Kaupapa Motuhake

663 - Paper Presentation

Scale and Access to the Green Climate Fund: Big Challenges for Small Island Developing States

Pia Treichel, Senior Researcher, Climate Finance, International Institute for Environment and Development, Australia

138 - Paper Presentation

Funding Climate Resilience in a Politically Polarized USA

Michael Schmeltz, Associate Professor, California State University, United States

466 - Paper Presentation

Alignment of Private Capital to Adaptation Targets: An Analysis of NZ Public Disclosures

Donovan Burton, Director, Informed.city, Australia

71 - Paper Presentation

Incentives for Climate Change Adaptation: Evidence From the Banking, Manufacturing and Extractive Industries In Ghana

Jane Osei, Edith Cowan University, Australia

733 - Paper Presentation

Where Next for Adaptation Finance in Aotearoa New Zealand?: Future Directions in Allocating Duties, Financial Innovation, and Doing 'Boring' Investment Better

David Hall, Toha Network, New Zealand

592 - Knowledge Café

Financing Adaptation at the Nexus of Debt, Economic Distress and Climate Vulnerability

Medhini Igoor, Centre for a Smart Future, Sri Lanka

Anna Haw, Maliasili

Anushka Wijesinha, Centre for A Smart Future, Sri Lanka

Yamika Ketu, School of Oriental and African Studies



The Arts of Adaptation,
Communication
and Education

The Arts of Adaptation,
Communication and Education -
Governance and Practice

773 - Knowledge Café
When Knowledge Co-Production Does not go as Expected: Learning From the Past to Accelerate Future Adaptation

Åsa Gerger Swartling, Senior Research Fellow, Stockholm Environment Institute, Sweden
Alain Bourque, Executive Director, Ouranos, Canada
Joanes Atela, Africa Research and Impact Network (ARIN)
Marco Billi, Assistant Professor, Universidad De Chile, Chile
Marta Olazabal, Researcher, Basque Centre for Climate Change, Spain

754 - Wānanga/Talanoa /Dialogue or Workshop
Collective Exploration of Cascading Risk - Do Archetypes of Cascading Risk Exist?
Paula Blackett, Research Director, Urban Intelligence, New Zealand
Mitchell Anderson, CEO, Urban Intelligence, New Zealand
Tom Logan, Cto, Senior Lecturer Above The Bar, Urban Intelligence, New Zealand



Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure -
Decision Making for Uncertainty

411 - Panel

**Re-Imagining Managed Retreat: Reframing People-Place Connections
in Times of Disruptive Change – Reflections From Aotearoa New Zealand
and the Pacific**

Bruce Glavovic, Massey University, New Zealand
Christina Hanna, University of Waikato, New Zealand
Huhana Smith, Research Professor, Massey University, New Zealand
Meg Parsons, Waipapa Taumata Rau, The University of Auckland
Patrick Nunn, Professor of Geography / Director, Sustainability Research
Cluster, University of the Sunshine Coast, Australia
Virginie KE Duvat, Professor of Coastal Geography, La Rochelle University /
CNRS, New Zealand

714 - Wānanga/Talanoa /Dialogue or Workshop

**Adaptation Partnerships: How Partnerships Between Councils,
Communities, Academia, and Mana Whenua are Enabling Effective
Adaptation in South Dunedin**

Jonathan Rowe, Programme Manager, Dunedin City Council, New Zealand
Alex Gorrie, Aukaha (a papatipu rūnaka-owned consultancy)
Janet Stephenson, Research Professor, University of Otago, New Zealand
Kristen Gibson, South Dunedin Community Network
Sophie Bond, Ōtākou Whakaihu Waka University of Otago

Kaupapa Motuhake: Strategic Insights
and Side Events Focus on Finance Part 2

Kaupapa Motuhake

909 - Panel

**Adapting Through Knowledge: Building Capacity to Address Climate
Adaptation Finance Needs Through Education**

Michael König-Sykorova, PhD Student, Senior Project Manager, Frankfurt
School of Finance and Management, Deutschland
Christine Grüning, Director, Frankfurt School of Finance and Management,
Germany
Joanes Atela, Africa Research and Impact Network (ARIN)
Karishma Ansaram, University of Edinburgh

611 - Paper Presentation

When the Bill Comes Due: The Economics Behind City Climate Plans

Kendrick Hardaway, Lecturer, University of Canterbury, United States

271 - Paper Presentation

Adaptation Finance Gap 2025

Blanche Butera, Climate Adaptation Specialist, Paul Watkiss Associates Ltd,
Rwanda

775 - Paper Presentation

Enhancing Finance for Inclusive Climate Adaptation

Arjan de Haan, Senior Program Specialist, International Development
Research Centre, India



Kaupapa Taketake: Master
Classes and Inspiration

Kaupapa Taketake: Master Classes and
Inspiration 11

Inovation Fund Side Event
**Lessons Learned and Findings from Adaptation interventions in
SIDs:exeriences from the Adpatattion Fund Portfolio**

The Adaptation Fund

1012 - Master classes and Inspiration
Masterclass - Establishing Indigenous Forests

Simeon Smaill, Portfolio Leader, Scion Research Ltd, New Zealand

Cities, Settlements and Infrastructure -
Strengthening Adaptation, SIDs, Global
South and Risk

Cities, Settlements
and Infrastructure

552 - Wānanga/Talanoa/Dialogue or Workshop
**Workshop on Strengthening Effectiveness of Climate Change Adaptation
in the Global South and Small Island Developing States**

Cynthia Rosenzweig, Senior Research Scientist, Columbia Climate School /
Nasa Goddard Institute for Space Studies, United States

404 - Paper Presentation
**How Much More? The Role of Previous Experience for Tolerance to
Cumulative Flooding Impacts and Adaptation**

Vivienne Ivory, Technical Principal, WSP, New Zealand

72 - Paper Presentation
**The Impacts of Historically-Extreme Coastal Flooding Events in India on
Urban Older Persons' Household Moves and Multi-Generational Family
Intactness**

Michael Rendall, Director, Maryland Population Research Center and Professor
of Sociology, University of Maryland, United States

668 - Paper Presentation
**The Impacts of Historically-Extreme Coastal Flooding Events in India
on Urban Older Persons' Household Moves and Multi-Generational
Family Intactness**

Sara Hughes, Senior Policy Researcher, RAND Corporation, USA

998 - Paper Presentation
**An International Comparison of Environmental Justice Preferences in
Urban Climate Adaptation Flood Policy**

Melissa Tier, PhD Candidate, Princeton University, United States

184 - Paper Presentation
**Let's Talk About Risk Tolerance: Eliciting and Integrating a Community's
Willingness and Capacity to Bear Risk into Risk Management Decisions**

Cara Ross-Donald, ResOrgs, New Zealand



Beyond Adaptation

Beyond Adaptation -
Anticipating Disasters

646 - Hands-On Activity

Adaptation Scenarios for Integrating Wildfire Risk into Residential Planning and Design Processes: An Interactive Workshop Approach

Andrea Grant, Social Scientist, Risk and Resilience, Scion Research Ltd, New Zealand
Bryann Avendano, Postdoctoral Research Fellow, University of Canterbury, New Zealand
Lisa Langer, Scion
Simon Wegner, Scion

659 - Knowledge Café

South Dunedin Future: Lessons Learned and Lingering Questions From an Aotearoa Local Adaptation Planning Programme

Laura Robichaux, Senior Associate - Climate Adaptation, BECA, New Zealand

Cities, Settlements
and Infrastructure

Cities, Settlements and Infrastructure -
Monitoring, Evaluation, and Learning

284 - Wānanga/Talanoa/Dialogue or Workshop

Monitoring, Evaluating, and Learning (MEL) for Adaptation Across Urban and Local Contexts: Opportunities, Tensions, Collaborative Storytelling

Ana Terra Amorim Maia, Postdoctoral Researcher, Basque Centre for Climate Change, Spain

179 - Wānanga/Talanoa/Dialogue or Workshop

Adaptation and Resilience Clinic

Jeannette Dubinin, Director of Resilience and Adaptation, The Center for Planning Excellence, United States

Kaupapa Motuhake: Strategic Insights
and Side Events Focus on Finance
Part 3

Kaupapa Motuhake

727 - Wānanga/Talanoa/Dialogue or Workshop

Creating Effective Country Finance Platforms: The Role of Stakeholder Inclusiveness in Design and Governance

Adheesha Perera, Climate Finance Subcommittee Lead, The Ceylon Chamber of Commerce, Sri Lanka
Chamindry Saparamadu, Sustainable Development Council of Sri Lanka
Dennis Mombauer, SLYCAN Trust
Melani Gunathilaka, Climate Action Now, Sri Lanka
Ranga Pallawala, National Expert Committee on Climate Adaptation, Government of Sri Lanka

721 - Knowledge Café

Knowledge Café to Share Innovative Strategies for Financing Protection and Improved Management of Coastal Wetlands in Asia Pacific to Deliver Adaptation Benefits

Laura Whitford, Adaptation Finance and Partnership Lead, The Nature Conservancy, Australia
Lulu Zhou, Director of Partnerships for Climate Resilience, The Nature Conservancy, China