



ADAPTATION FUND

Innovation Days





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Innovation Days

Hosted by the Adaptation Fund, Innovation Days draw on a wide network of stakeholders, partners and communities. These actors bring real life examples to capture the diverse nature of adaptation innovation. Their knowledge inspires, engages, and opens up meaningful discussion.

Innovation Days showcases innovators and innovations from the global South, supporting South-South and North-South dialogue, collaboration and matching of innovative ideas. Innovation Days are open to everyone, as everyone has a role to play in generating a global innovative mindset and enabling adaptation to climate change.



Innovation Days are hosted by the Innovation Facility:

The Innovation Facility of the Adaptation Fund is offering vulnerable countries new tools and grants to foster, scale up and accelerate innovative adaptation practices and technologies on the ground to help meet the urgency of climate change. It is aligned closely with the Paris Climate Agreement, which calls accelerating, encouraging and enabling innovation 'critical' for an effective global response to climate change.

The Facility emerged from the innovation pillar of the Adaptation Fund's Medium-Term Strategy (MTS) for 2018-2022, which aimed to foster innovation for effective, long-term adaptation. The Fund's MTS for 2023-2027 continues the strategic innovation pillar while increasing ambition and synergy with other pillars of action and learning.

The Fund has supported innovation throughout its 15-plus year history. It pioneered Direct Access and Enhanced Direct Access, fostering country and local ownership in adaptation, and many of its concrete projects on the ground have often been the first adaptation actions in developing countries and are building valuable knowledge and creating scalable models along the way. The Facility takes innovation a step further through dedicated grant funding windows to foster innovation in adaptation, while building on the Fund's core strengths and comparative advantage as a highly functioning nimble fund.

Session 1:
Innovation in
adaptation: What
is it?

Session 2:
Innovation in
adaptation: What
does it look like?

Session 3:
The Innovation
Process: How is it
done?

Session 4:
Locally led
innovation: What
does it look like?

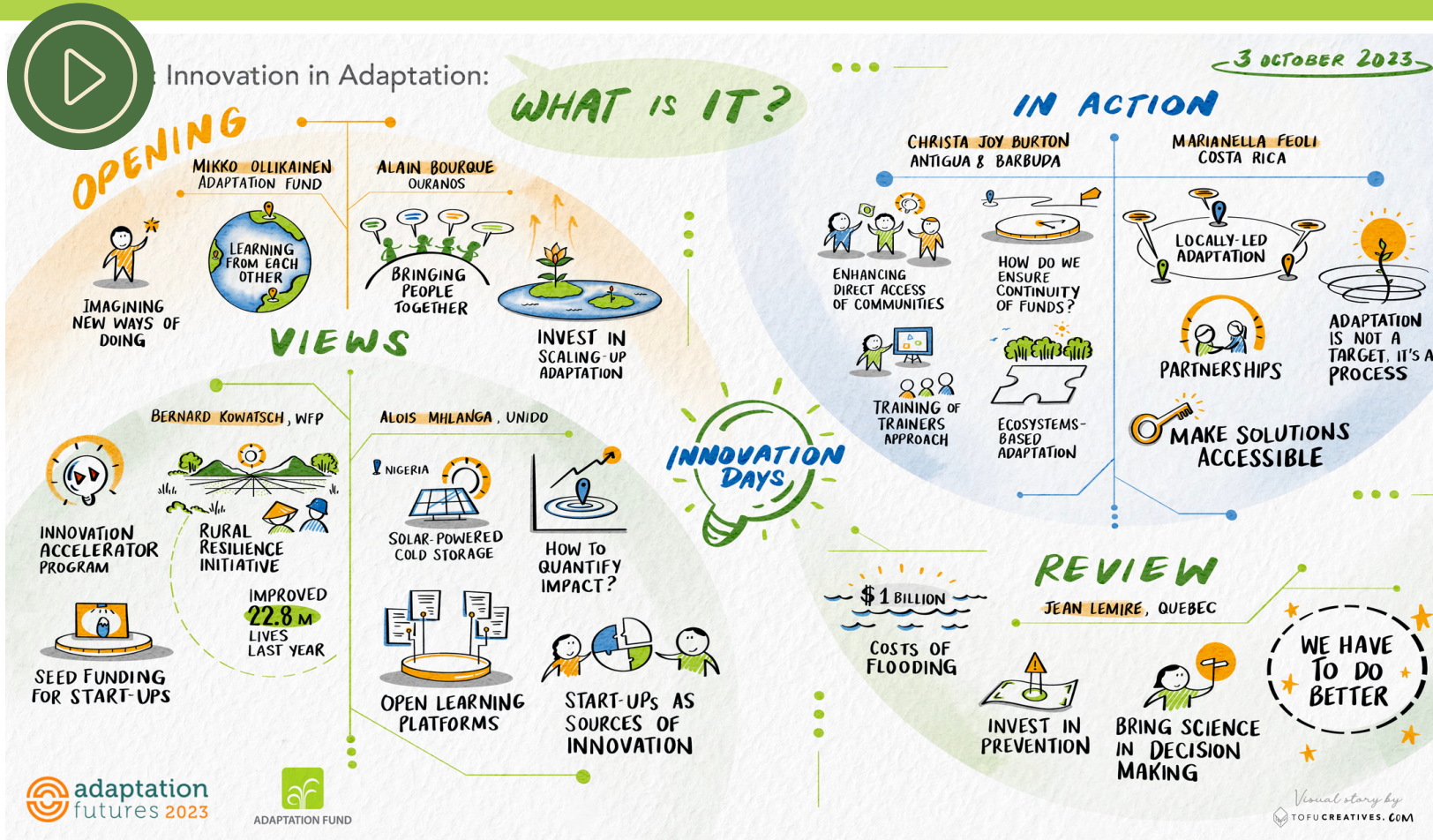
Session 5:
Innovation in
adaptation: What is
the future?

www.adaptation-fund.org/adaptation-fund-innovation-days/



Innovation in adaptation: What is it?

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Speakers: (Left to right) Mikko Ollikainen, Adaptation Fund; Alain Bourque, Ouranos; Christa-Joy Burton, Antigua and Barbuda Department of Environment; Alois Mhlanga, UNIDO; Bernhard Kowatsch, WFP; Marianella Feoli, Fundecooperacion para el Desarrollo Sostenible; Jean Lemire, Quebec Government.



Innovation in adaptation: What does it look like?

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Innovation in Adaptation:

WHAT DOES IT LOOK LIKE?

3 OCTOBER 2023

WHAT DOES IT LOOK LIKE?

RAFAEL MOSER, UNCDF LOCAL

GAMBIA



SOLAR-POWERED PUMP FOR CLEAN WATER



REGULAR CAPITAL GRANT ALLOCATION



INVESTMENT MENU



SUPPORTED MSMEs

ELFATHI ELTAHIR, MIT



JAMEEL OBSERVATORY

BANGLADESH SUDAN



CLIMATE RESILIENT HOUSING

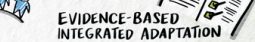


SALINITY TOLERANT CROPS

PROACTIVE APPROACH



ENABLES COMMUNITIES



EVIDENCE-BASED INTEGRATED ADAPTATION PLANS



INNOVATION DAYS

LIGHTNING TALKS

RAFAEL MOSER, UNCDF LOCAL



ADAPTATION IS LOCAL

EMPOWER LOCAL GOVERNMENTS AS AGENTS OF CHANGE



ELFATHI ELTAHIR, MIT

INTEGRATION ACROSS SPHERES



DEMONSTRATE INTEGRATED APPROACHES



COMMUNITY CENTERED

SHAUN OGLIVIE
NGAI TAHU RESEARCH CENTRE



RECONNECT WITH NATURE



OLD WAYS FOR NEW DAYS

INTERGENERATIONAL RESPONSIBILITY

STORYTELLING INSIGHTS

ANNIE HUANG



ROLE OF NATURE-BASED SOLUTIONS



INDIGENOUS KNOWLEDGE + CLIMATE SCIENCE



ADAPTATION AS CHALLENGE & OPPORTUNITY

KATHERINE BOCANEGRA CASTRO

MARIANELLI FEOLI

EMILY CAMPBELL

LAODE SYARIF

JOHN REID

PHUNTSHO CHODEN

TUI WARMENHOVEN

MARCO IBARRA

CHRISTA-JOY BURTON

TAMARA GREENSTONE-ALEFAIO

MARCO IBARRA, NIES

FUNDS ARE SUPPORTING 3.2 BILLION PEOPLE



HOW TO SCALE?

KATHERINE BOCANEGRA
PRAKRITI RESOURCES CENTRE



KEY FACTOR: TRUST



TRANSPARENCY IN CERTIFICATION

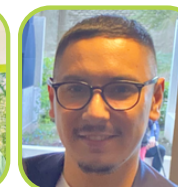
adaptation futures 2023



Visual story by TOFU CREATIVES.COM



Speakers: (Left to right, top down) Phuntsho Choden, BTFEC, Bhutan; Tamara Greenstone-Alefaio, MCT, Micronesia; Laode M Syarif, KEMITRAAN; Annie Huang, Shaun Ogilvie, and John Reid, Ngai Tahu Research Centre; Tui Warmenhoven, He Orangamonga Uri Tuku Iho Trust; Rafael Moser, UNCDF Local; Elfatih A B Eltahir, MIT; Christa-Joy Burton, Antigua and Barbuda Department of Environment; Marianella Feoli, FDS, Costa Rica; Marco Ibarra, CICCAD, Chile; Katherine Bocanegra Castro, Producers Direct (Previously Libelula); Emily Campbell, GNS Science.



<https://www.youtube.com/watch?v=U18EFYgG-7M&t=956s>



The Innovation Process: How is it done?

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The Innovation Process:

4 OCTOBER 2023

HOW IS IT DONE?

PANEL

ANDY KERR, CLIMATE KIC



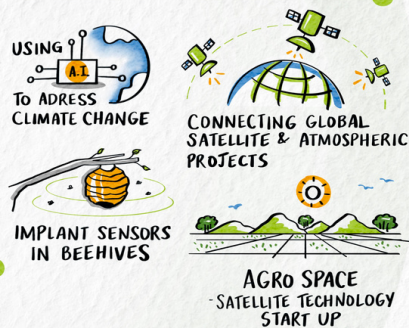
RATVJ GARG, TEC



NANKO MADU, AFRILABS



BILL WRIGHT, ENTERPRISE NEUROSYSTEM



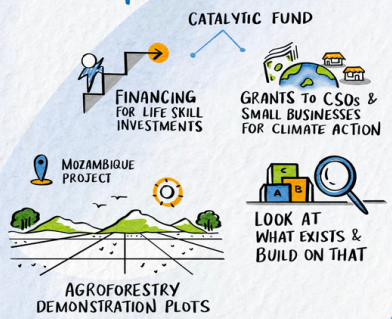
INNOVATION DAYS

ESSENTIAL CONDITIONS

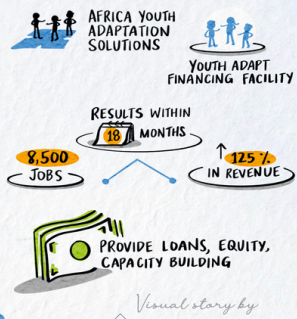
BIRON NICOLAS DESJARDINS INTERNATIONAL DEVELOPMENT (DID)



RITA EFFAH



EDITH ADERA



adaptation futures 2023



Visual story by TOFU CREATIVES.COM



Speakers: (Left to right) Andy Kerr, EIT Climate-KIC; Nanko Madu, Afrilabs; Bill Wright, Enterprise Neurosystem; Rajiv Garg, CTCN; Nicolas Biron, Desjardins International Development; Rita Effah, African Development Bank; Edith Ofwona, Adera African Development Bank.



Locally led innovation: What does it look like?

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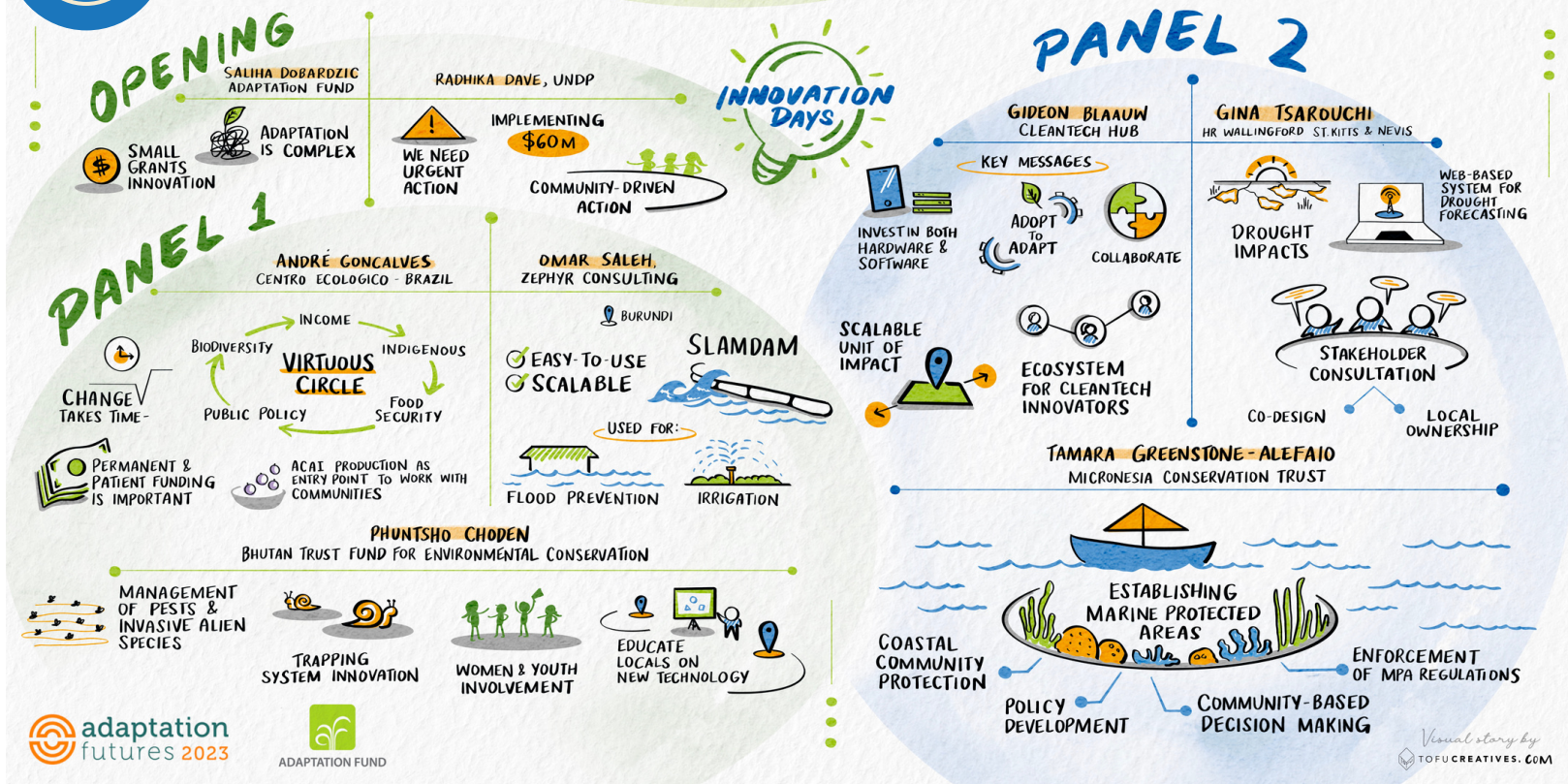


Locally led innovation:

WHAT DOES IT LOOK LIKE?

4 OCTOBER 2023

INNOVATION IN THE FACE OF THE POWER OF NATURE



Speakers: (Left to right) David Gonzalez, Global Resilience Partnership; Omar Saleh, Zephyr Consulting; Phuntsho Choden, Bhutan Trust Fund for Environmental Conservation; Gina Tsarouchi, HR Wallingford; André Luiz Gonçalves, Instituto Federal Catarinense; Laode M Syarif, The Partnership for Governance Reform (KEMITRAAN); Gideon Blaauw, CleantechHUB; Tamara Greenstone-Alefaio, Micronesia Conservation Trust. Radhika Dave, UNDP (no photo)



Innovation in adaptation: What is the future?

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Innovation in Adaptation:

WHAT IS THE FUTURE?

5 OCTOBER 2023

PANEL

WHAT ARE THE NEW FRONTIERS?

ROB HOPKINS

WHAT CAN WE DO AS COMMUNITIES TO BUILD RESILIENT SYSTEMS?

CULTIVATE LONGING - IS WHAT MAKES HISTORY

SOCIAL TECHNOLOGIES

THE REVOLUTION WILL BE WELL FACILITATED

BERNHARD KOWATSC

TECHNOLOGY FOR ANTICIPATORY ACTION

TOOLS FOR BETTER DECISION MAKING

HOW DO YOU SEE EMERGING FUTURES?

MARKUS LEIPPOLD

USING GENERATIVE A.I. FOR CLIMATE

CHAT CLIMATE

PETRA SÖDERLING

GOVERNMENT IS CRUCIAL FOR BUILDING AN ENABLING ENVIRONMENT

WORK AROUND PEOPLE'S EXISTING BEHAVIOR

DAVID GONZALEZ

NATURE AT THE CENTER OF INNOVATIONS

ADAPTIVE LEARNING

CONNECTIVITY

TAMARA GREENSTONE-ALEFAIO

WE'RE ALL HUMAN

CONNECTING TECHNOLOGY WITH PEOPLE ON THE GROUND

WE NEED TO INNOVATE OURSELVES

OPENING

MIKKO OLLIKAINEN

ACCELERATING ADAPTATION IS CRITICAL

SPECIALIZED HUBS FOR INNOVATION

INNOVATION DAYS

CLOSING

LEARNING FROM STORIES OF COMMUNITIES

GREAT SUCCESS

SALIHA DOBARZIC

MARCUS JOHANESSON

SEAN OGILVIE

HOSTING AF25 IN NEW ZEALAND

LIGHTNING TALKS

CAROLINA CHAMBI MÁLAGA

MADIHA CHOWDHURY

SALINITY TOLERANT CROPS

CONNECT FARMERS TO SMALL BUSINESSES

FACTOR IN BEHAVIORAL CHANGE

JESSICA BRISLIN HIGGS

FINANCING EBAs

BUILD EVIDENCE ON GREEN OVER GREY INFRASTRUCTURE

RWANDA

MORE THAN 4,000 HECTARES RESTORED

CHRIS ADACHI

USE OF KEMP TO REGENERATE RECLAIMED AREAS

PARTNERSHIPS FOR MULTIPLE BENEFITS

RECALIBRATE RISK

RADICAL COLLABORATION

SIDDHI ASHAR

HOW DOES OUR WORK AS CHANGE ACTORS CONTRIBUTE?

YAMINI SRIVASTAVA

SYSTEM ANALYSIS TOOLS

USE OF X-CURVE

MULTI-LEVEL PERSPECTIVE

SHUCHI VORA

RESILIENCE EVIDENCE FORUM

NO EVIDENCE ABOUT US, WITHOUT US

IMPROVE WAYFINDING



Visual story by TOFU CREATIVES.COM



Speakers: (Left to right, top down) Mikko Ollikainen, Adaptation Fund; Rob Hopkins, Transition Network; Petra Söderling, The World Bank; Markus Leippold, University of Zurich; Tamara Greenstone-Alefaio, MCT; Bernhard Kowatsch; WFP; Carolina Chambi Málaga, UNEP-WCMC; Madiha Chowdhury, ICCAD; Chris Adachi, Teck Resources; Jessica Brislin Higgs, Mott MacDonald; David Gonzalez, and Shuchi Vora, Global Resilience Partnership; Siddhi Ashar, and Yamini Srivastava, Forum for the Future.



<https://youtu.be/bKObjstUsAc?si=0kOeGjrR22mX605R>



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Artwork created by Christian Hoffman, using traditional, digital, and AI generated art. Process included artistic capture from session stimulus, AI development from drawn and text prompts, and digital rework to develop exceptional graphic captures.

Session capture visual stories by Tofu Creatives.



Adaptation Fund Innovation Days hosts:



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Innovation days
Facilitator

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