

Nairobi Work Programme

Knowledge-to-Action Hub for Climate Adaptation and Resilience

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1

ENHANCE ADAPTATION

Adaptation is never impeded by the absence of knowledge, knowledge systems or know-how



2

DELIVER KNOWLEDGE

Knowledge gaps are addressed and usable and useful knowledge is openly accessible to all



3

FACILITATE ACTION

People are equipped with knowledge and know-how to implement on-the-ground action



4

TRANSFORM SOCIETY

A just, equitable and healthy society is achieved that is in balance with nature

Original mandate COP11 (2005) [Decision 2/CP.11](#): to assist all Parties, in particular developing countries, including the least developed countries and small island developing States, to **improve their understanding and assessment of impacts, vulnerability and adaptation, and to make **informed decisions on practical adaptation actions** and measures to respond to climate change on a sound, scientific, technical and socio-economic basis, taking into account **current and future climate change and variability****

From 2005 to 2022, NWP Mandates have expanded

- ✓ Broad range of themes and activities
- ✓ Regional engagement
- ✓ Build communities of practice
- ✓ Strengthened support for constituted bodies

Adaptation action is never impeded by the absence of knowledge, knowledge systems or know-how



Knowledge Gaps

- **Identify / Scope / Understand current and future gaps and needs from**
 - Parties / national focal points
 - Constituted bodies / work programmes / GST
 - NWP activities and partners
- **Systemize knowledge-to-action modalities, tools and activities to address gaps and to co-design, facilitate and scale-up on the ground action**
 - Across thematic areas
 - Different levels (global, regional, sub-regional, national, sub-national)
 - With Partners and across communities of practice

Knowledge Brokering

- **Co-create, share, innovate and deliver current and new knowledge / knowledge products and know-how at all relevant levels**
 - Externally**
 - Parties / Government experts
 - Communities of Practice
 - NWP partners
 - Youth/Young professionals
 - Others
 - Internally**
 - Constituted bodies / work programmes

Knowledge Partners

- **Over 450 partners**
- **Build / strengthen partnerships**
- **Proactively engage** with partners and others including **LCs and IPs**
- Work with and develop **Communities of practice**
- Build expertise through **expert groups**
- Deliver knowledge including through **UN University Partnership Programme (UN-UPP)**
- Provide discussion spaces including the **focal point forum**



NWP Priorities



GLOBAL THEMATIC FOCUS

Indigenous and traditional knowledge and application of gender-sensitive approaches and tools; Ecosystems, water resources; Health; Human Settlements; Oceans, coastal areas and ecosystems, including mega deltas, coral reefs and mangroves; Biodiversity, forests and grasslands; Agriculture and food security



REGIONAL/SUB-REGIONAL LAKI

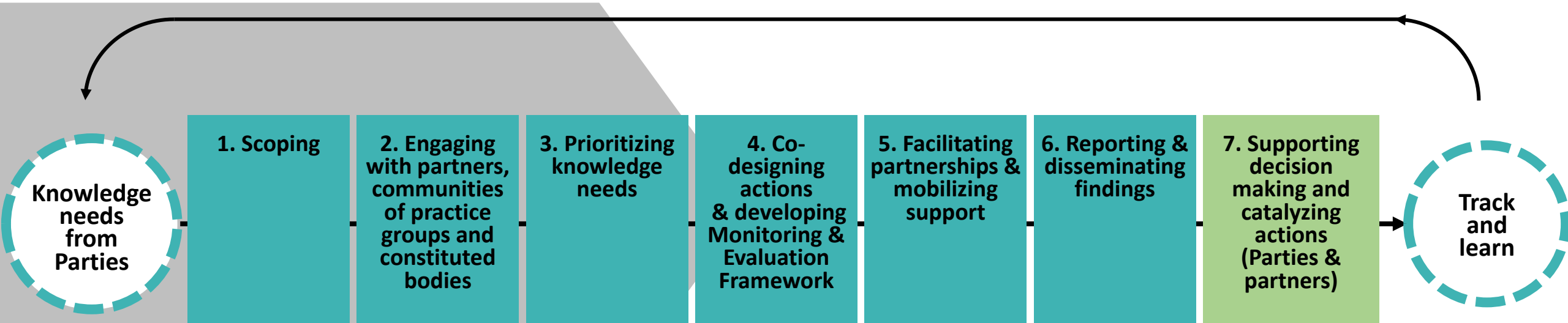
North Africa (Phase II 2022), West Asia (Phase II 2022), Hindu-Kush Himalayas (Phase II 2023) (in progress), Andes, Indian Ocean Islands, Southern Africa, Pacific Small Island States

Sub-regional focus still outstanding for Caribbean SIDS, East Africa, West Africa





NATIONAL/SUB-NATIONAL University Partnerships

University of Michigan, Wageningen University (WUR), Jawaharlal Nehru University (JNU), Tribhuvan University of Nepal (TU-Nepal), National University of Rosario (UNR), University of Michigan (UoM), National University of Galway (NUI), CHARM-EU project, British University of Egypt, Cornell University



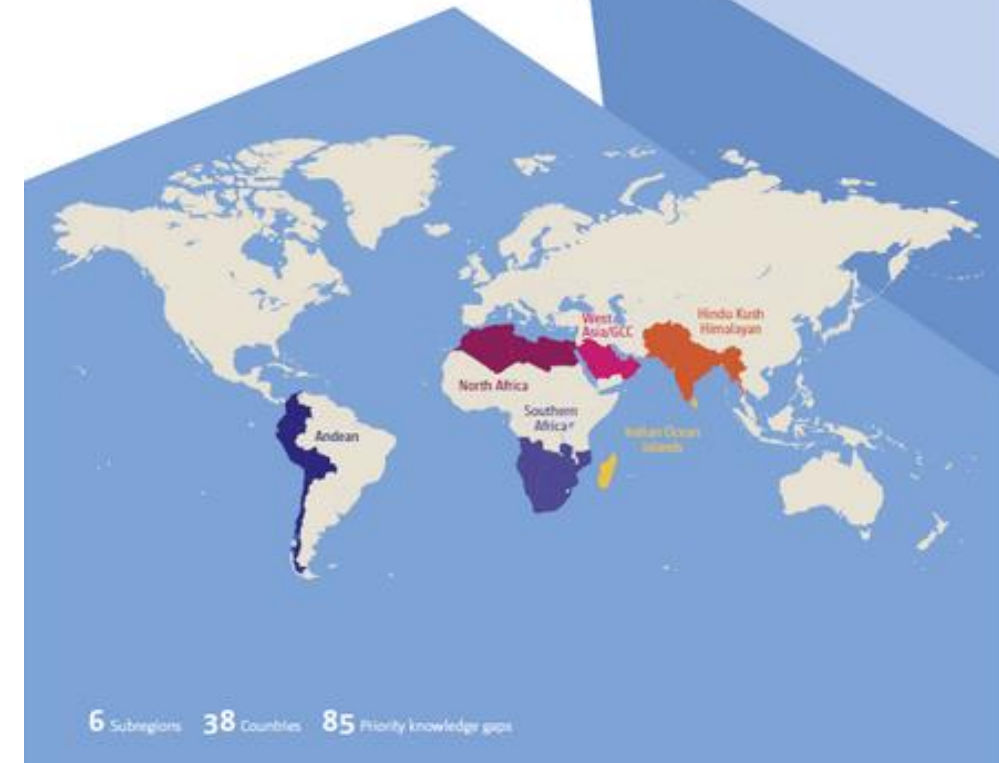
**The Nairobi work programme
Knowledge-to-Action methodology**

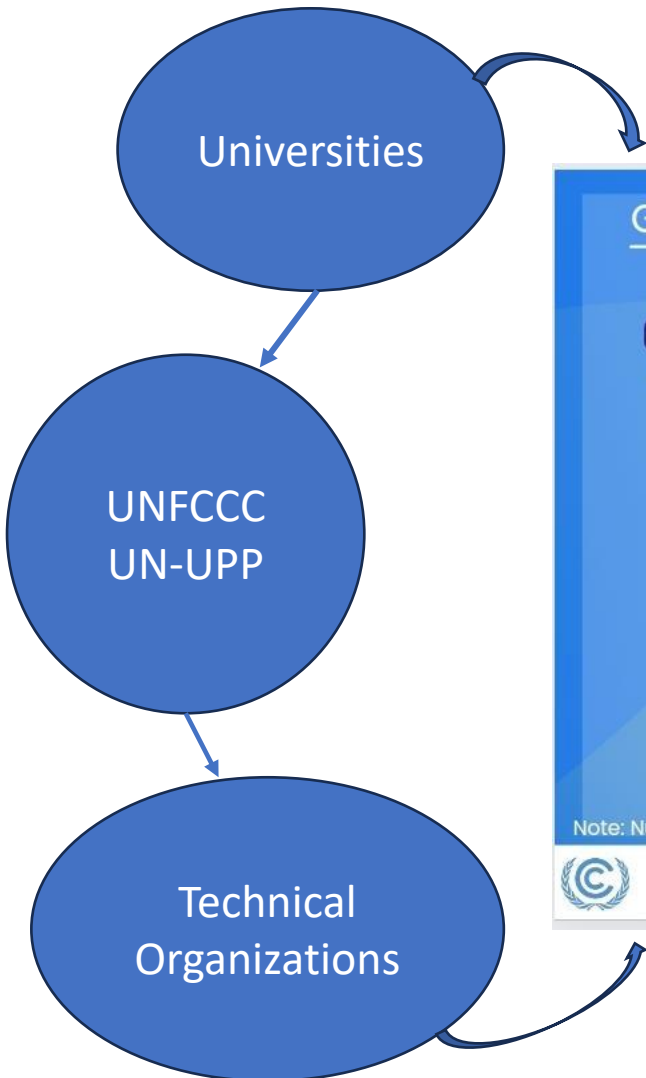
-  NWP activities & knowledge products
-  NWP outcomes

LAKI: Closing knowledge gaps to scale up adaptation action

- The Lima Adaptation Knowledge Initiative (LAKI), coordinated and convened by UNFCCC's Nairobi work programme (NWP) and UNEP's Global Adaptation Network (GAN), addresses knowledge gaps that impede the implementation and scaling up of adaptation action in subregions.
- The UNFCCC and UNEP, in partnership with subregional partners, have convened 7 priority-setting workshops – one for each subregion.
- These workshops, as part of LAKI phase I, covered a total of 52 countries incl. 17 small islands developing States (SIDS) and 11 least developed countries (LDCs), and identified a total of 150 priority adaptation knowledge gaps.
- West Asia and North Africa, and Hindu-Kush Himalayan subregions have entered phase II.

Lima Adaptation Knowledge Initiative:
Closing knowledge gaps to scale up adaptation





Examples:

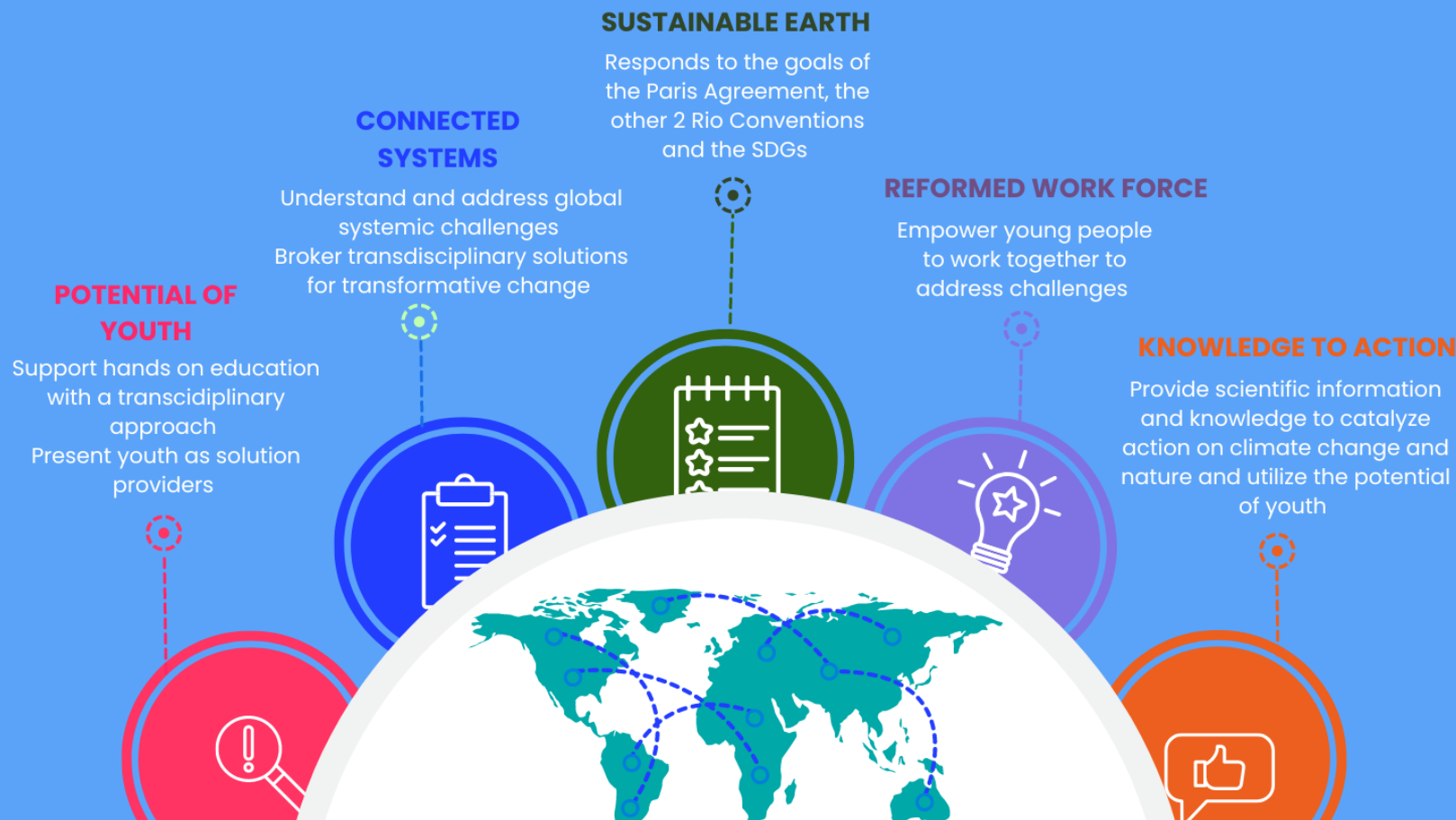
- ICIMOD, 2022 (University of Michigan)
- National University of Rosario (UNR), 2022
- Jawaharlal Nehru University (JNU), 2022
- Wageningen University (2022)



 **Ambitions**

What does the NWP UN-UPP envision?

A world where no adaptation is hindered due to lack of knowledge



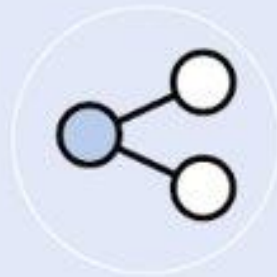
Goal: To utilize the potential of youth and their capacity to scale up adaptation action through knowledge in all countries



The work of the AC is centred around five core functions:



Promoting synergy and strengthening engagement with national, regional and international organizations, centres and networks



Sharing relevant information, knowledge, experience and good practices



Providing technical support and guidance to the Parties



Providing information and recommendations, drawing on adaptation good practices, for consideration by the Conference of the Parties (COP)



Considering information communicated by Parties on their monitoring and review of adaptation actions, support provided and received



The SBSTA also requested the secretariat to:

- a) Scale up the Lima Adaptation Knowledge Initiative
- b) Strengthen the UN Climate Change and Universities Partnership Programme
- c) Enhance, in collaboration with NWP partners
- d) Continue to enhance understanding of and disseminate scientific knowledge and, in collaboration with the Local Communities and Indigenous Peoples Platform
- e) Strengthen modalities for disseminating and communicating NWP knowledge products
- f) Continue its work with the secretariats of the other Rio Conventions
- g) Prepare a concise report on activities, by region, undertaken under the NWP in the last five years for consideration at SBSTA 60 (June 2024)
- h) Organize an event on monitoring, evaluation and learning systems for all adaptation actions and support, including transformational adaptation
- i) Organize the 16th Focal Point Forum, in conjunction with COP 28 (November– December 2023)



Understanding and closing adaptation knowledge gaps in mountains, high-latitude areas, and the cryosphere

2nd December 2023, 9:30 – 11:00 (GMT +4) – TBC

UNFCCC COP 28, Dubai

Forum objectives:

- 1. Deepen the understanding of knowledge gaps that need to be addressed to scale up adaptation action in countries in mountains, high-latitude areas, and the cryosphere and*
- 2. Facilitate dialogue among Parties, NWP partner organizations, and experts, including those from developing countries and those working on national adaptation plans in addressing the knowledge gaps, relevant to implementing the Paris Agreement*

The Nairobi Work Programme (NWP) – Get involved!

Visit our website: bitly.com/UNFCCC_NWP

and engage with our work on the Adaptation Knowledge Portal (AKP):
bitly.com/AKP_NWP

or email us: nwp@unfccc.int

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