

UNFCCC Adaptation Calendar 2016

15 Years of National Adaptation Programmes of Action



United Nations
Framework Convention on
Climate Change

unfccc.int

15 Years of National Adaptation Programmes of Action

Fifteen years ago, the international community recognised the particular vulnerability of the least developed countries (LDCs) to the impacts of climate change. UNFCCC signatories created the national adaptation programmes of action (NAPAs) in Marrakech in 2001, a process to help LDCs identify priority activities to address their urgent and immediate adaptation needs at the national level— those for which further delay would increase vulnerability and/or costs at a later stage.

Designed to be action-oriented, country-driven, flexible and based on national circumstances, NAPAs and their projects are as diverse as the adaptation needs they are designed to address. After completing their NAPAs, LDCs can apply for NAPA project funding under the Least Developed Countries Fund, managed by the Global Environment Facility.

Now, all LDCs have submitted NAPAs. Many have developed and submitted funding proposals for NAPA projects, and are either implementing their priority projects or awaiting their acceptance and funding. These countries, and the LDC Expert Group (LEG) that has provided much-needed guidance throughout the process, have paved the way for the creation and development of other adaptation processes. Further information on NAPAs can be found at unfccc.int/ldc.

The LDCs are now building upon the NAPAs in the process to formulate and implement national adaptation plans (NAPs).

This calendar features a selection of NAPA projects from around the world. Whether in rural or urban, landlocked, island or mountainous areas, NAPA projects represent the first united step taken by LDCs to identify and tackle their most urgent and immediate adaptation needs.

Cover photo: A farmer gathering wheat in Afghanistan. Photo by UN Photo/Eric Kanalstein. Agriculture and food security are among the top priorities expressed in NAPAs. Other urgent and immediate priorities for adaptation to climate change include disaster risk reduction and early warning systems, coastal management and water security.



JANUARY

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | | | |



Strengthening climate resilience and reducing disaster risk in agriculture to improve food security in Haiti



United Nations
Framework Convention on
Climate Change

A member of a local farmer field school in Grand Goave, Haiti, contemplating her plot and potential harvest, after learning and application of good practices.

Photo: Gianluca Gondolini & Jean Robert Rival, FAO

For further information see <<http://goo.gl/Poi4Nn>>

FEBRUARY

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | | | | | |



Assessing climate change vulnerability and adapting in Cambodia's coastal zone



United Nations
Framework Convention on
Climate Change

A rice crop test plot in coastal Cambodia. Rice is a staple food in Cambodia and the backbone of Cambodia's agricultural sector.

Photo: Lars Christiansen, UNEP DTU Partnership

For further information see <<https://goo.gl/grIsZk>>

MARCH

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | | | | | | | | | | |



Enhancing the resilience of coastal infrastructure and community assets in Vanuatu



United Nations
Framework Convention on
Climate Change

Communities participated in P3D modelling on Epi Island, Vanuatu, as part of the Pacific Adaptation to Climate Change (PACC) Programme, to reallocate sections of coastal road and the island's main airstrip to improve mobility and access to external goods and services.

Photo: SPREP

For further information see < <http://goo.gl/vj5eHml> >

APRIL

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | | | | | | | | |



Implementing NAPA priority interventions to build resilience in the most vulnerable coastal zones in Djibouti



United Nations
Framework Convention on
Climate Change

A mangrove tree sapling from a nursery set up under a NAPA project in Djibouti, being transplanted to its new home in a plantation in Khor Angar.

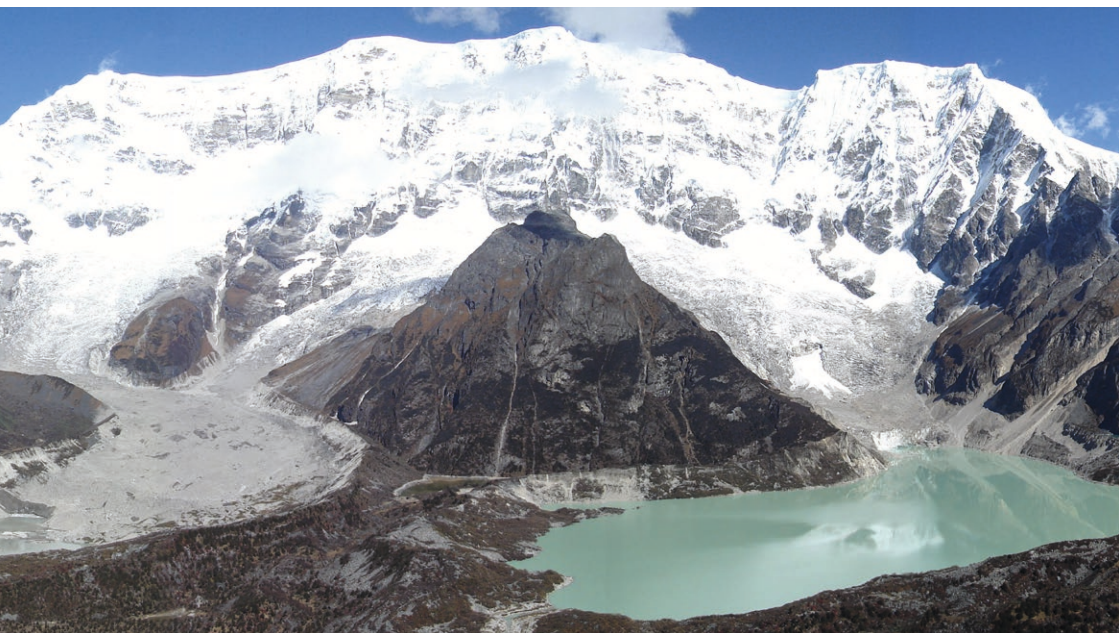
Photo: Nina Raasakka, UNEP

For further information see < <https://goo.g/L5m4WP>>

MAY

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | |



Reducing climate change-induced risks and vulnerabilities from glacial lake outbursts in the Punakha-Wangdi and Chamkhar Valleys in Bhutan



United Nations
Framework Convention on
Climate Change

At the last stocktake in 2007, there were 25 glacial lakes in Bhutan at potentially high risk of glacial lake outburst flood (GLOF) events.

Photo: Dowchu Drukpa, Department of Geology and Mines, Bhutan

For further information see <<http://goo.gl/w2uwuk>>

JUNE

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | | | | | | | | | | |



Improving early warning systems in Lesotho to reduce climate change impacts and build capacity to integrate climate change into development plans



United Nations
Framework Convention on
Climate Change

A 'keyhole' garden in Lesotho, constructed close to houses from locally-sourced stones, filled with a mixture of soil and organic matter such as manure and crop residue, which retains water for longer, and provides valuable supplementary nutrition.

Photo: Dirk Snyman, C4 EcoSolutions

For further information see <<http://goo.gl/Gh98Cp>>

JULY

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | | | |



Integrating community-based adaptation into afforestation and reforestation programmes in Bangladesh



United Nations
Framework Convention on
Climate Change

A beneficiary of a VFF (Vegetable-Fish-Fruit)-Model fresh water reservoir, caring for dyke-based vegetable cultivation in Bangladesh.

Photo: Arup Das, UNDP

For further information see <<http://goo.gl/HmV6Aw>>

AUGUST

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | | | | | | | | | | | |



Reducing vulnerability to climate change by establishing early warning and disaster preparedness systems and support for integrated watershed management in flood prone areas in Rwanda



United Nations
Framework Convention on
Climate Change

A village cooperative building a tree nursery in Rwanda under a NAPA project.

Photo: Lars Christiansen, UNEP DTU Partnership

For further information see <<http://goo.gl/pTJEvR>>

SEPTEMBER

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | | | | | | | | | |



Increasing the adaptive capacity of vulnerable coastal communities in São Tomé and Príncipe



United Nations
Framework Convention on
Climate Change

Construction of dykes helps to guard against flooding for a community on the Mata Mina river, Santa Catarina, in São Tomé and Príncipe.

Photo: Arlindo de Ceita Carvalho, Plan National de l'Environnement et Développement Durable

For further information see <<http://goo.gl/6By569>>

OCTOBER

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | | |



Strengthening adaptation capacities and reducing vulnerability to climate change in Burkina Faso



United Nations
Framework Convention on
Climate Change

Cattle fattening is a practice that helps women generate income that often goes towards ensuring family health and school access for children, and also creates animal manure for fertiliser, which improves the soil quality of degraded fields.

Photo: Mr. Zoma Ambroise, Burkina Faso NAPA coordination

For further information see <<http://goo.gl/zZLneh>>

NOVEMBER

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | | | | | | | | | | | |



Climate adaptation for rural livelihoods and agriculture (CARLA), Malawi



United Nations
Framework Convention on
Climate Change

Maize is an important crop for food and livelihoods in the CARLA project area, as well as non-timber forest products.

Photo: Paul V. Desanker

For further information see <<http://goo.gl/8Nm2N5>> and <<https://goo.gl/TCF8UA>>

DECEMBER

2016

| MO | TU | WE | TH | FR | SA | SU | MO | TU | WE | TH | FR | SA | SU |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | | | | | | | | |



Community-based integrated coastal protection in Samoa (PACC)



United Nations
Framework Convention on
Climate Change

Building a seawall and replanting salt tolerant coastal plant species along the coastline of pilot sites.

Photo: SPREP

For further information see <<http://www.sprep.org/pacc/samoa>>