

# A. FORESTS & CLIMATE

Forests are vitally important. The conservation and restoration of forests are essential in the fight against climate change. Forests absorb carbon dioxide, making them an important ally in sequestering greenhouse gas emissions. Approximately 2.6 billion tons of carbon dioxide, one-third of the CO2 released from burning fossil fuels, is absorbed by forests every year.

Forests play an essential role in rainfall patterns, act as a sponge for storing and releasing water, protect the soil and thus protect us against the effects of climate change, such as extreme weather events, floods and droughts. Furthermore, forests provide a multitude of crucial ecosystem services to people and nature, such as food security and water supply. They are home to plants and animals and crucial to maintain the world's biodiversity. In addition, forests have cultural and relational value for communities.

### **OUR COMMITMENT**

#### **IUCN NL**

- runs programmes that increase the ability of communities to manage, reduce and buffer the impacts of climate change
- works with civil society organisations to develop community projects on locally-led adaptation & mitigation
- supports the developments of sustainable livelihoods in parallel with forest conservation
- acts as a broker to link the aspirations of funders with the capability and aspirations of our civil society organization network
- uses up to 80% of funds for regranting to local organizations, who in turn regrant to community-based groups and grassroots organisations and networks
- supports dialogues with national and local government agencies to gain recognition and support for locally-led mitigation and adaptation

#### **USPs**

- support for bottom-up projects implemented together with IP&LCs
- attention for capacity building of civil society and community-based organisations
- intersectional approach, addressing power imbalances and gender injustice
- strong networks in Asia, Africa and Latin America
- regranting capacity

# **FORESTS & CLIMATE**SOME EXAMPLES OF OUR WORK



Watershed agreements in Bolivia: bridging the need for upstream forest conservation and downstream water usage

Year-round irrigation for (organic) rice fields in Indonesia, thanks to improved water supply of well-managed village forests





Drought-resilient farming techniques (agroforestry and soil health) in the <u>Democratic Republic of the Congo</u>

## JOIN US IN PROTECTING FORESTS



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