

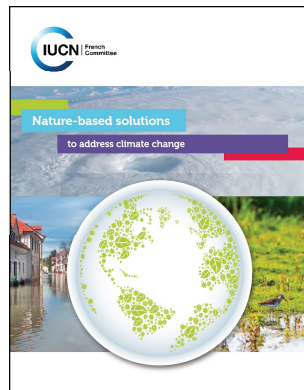
The IUCN French Committee calls to promote the key role of healthy ecosystems to address climate change

The current situation

Biodiversity and ecosystems are worldwide affected by climate change.

We urgently need to curb the emission of greenhouse gases.

The solutions to address climate change provided by nature are often overlooked or underestimated.



Nature-based Solutions (NbS), as defined by IUCN, help to address climate change while providing benefits for biodiversity conservation.

Why invest in the preservation of ecosystems to address climate change?

NbS are solutions for climate mitigation:

French metropolitan forests absorb and store 2247 MtC in above and below ground parts of trees and in the soil. They capture annually one third of the total CO₂ emissions of the country.

The ocean is the main climate regulator; it absorbs 93% of the additional heat generated by human activities and over a quarter of CO₂ emissions.

NbS are solutions for climate adaptation:

Preservation and restoration of wetlands mitigate the intensity of floods and reduce the associated damage;

Protection of coastal ecosystems is a natural risk management tool for coastal erosion;

Maintenance of natural areas help to combat warming in the urban areas as well as water resource issues

NATURE-BASED SOLUTIONS MUST NOW BE INCLUDED IN CLIMATE STRATEGIES

Download the report « Nature-based solutions to address climate change »
(in English & French) at: <http://www.iucn.fr/Solutions-fondees-sur-la-nature.html>