

# Regional Progress on Aichi Biodiversity Targets 5 and 15



# FERI's programme of work

- ▶ the Forest Ecosystem Restoration Initiative (FERI) is developed by the [Korea Forest Service](#) of the Republic of Korea, in cooperation with the Executive Secretary of the CBD. The Initiative aims to support ecosystem restoration activities under the convention and contribute to the achievement of the Aichi Biodiversity Targets [5](#), [14](#) and [15](#).
- ▶ FERI directly supports developing country Parties as they operationalize national targets and plans for ecosystem conservation and restoration within the framework of the [Strategic Plan](#) and [Aichi Biodiversity Targets](#).



**Aichi Target 5:** “By 2020, the rate of loss of all natural habitats, including forests, is at least halved and where feasible brought close to zero, and degradation and fragmentation is significantly reduced.”



**Aichi Target 14:** "By 2020, ecosystems that provide essential services, including services related to water, and contribute to health, livelihoods and well-being, are restored and safeguarded, taking into account the needs of women, indigenous and local communities, and the poor and vulnerable."



**Aichi Target 15:** “By 2020, ecosystem resilience and the contribution of biodiversity to carbon stocks has been enhanced, through conservation and restoration, including restoration of at least 15 per cent of degraded ecosystems, thereby contributing to climate change mitigation and adaptation and to combating desertification.”

# Assessment of progress towards Aichi Targets 5 and 15 - the 'land-use targets'

- Of the available indicators for progress under target 5, the Global Forest Change dataset shows that more efforts are needed to reduce the rate of forest habitat loss in Africa.
- The outlook is more positive for Target 15, especially in light of ambitious restoration commitments announced by African countries under the Bonn Challenge and AFR100
- Data on ecosystems other than forest, both in terms of loss and degradation, is crucially missing

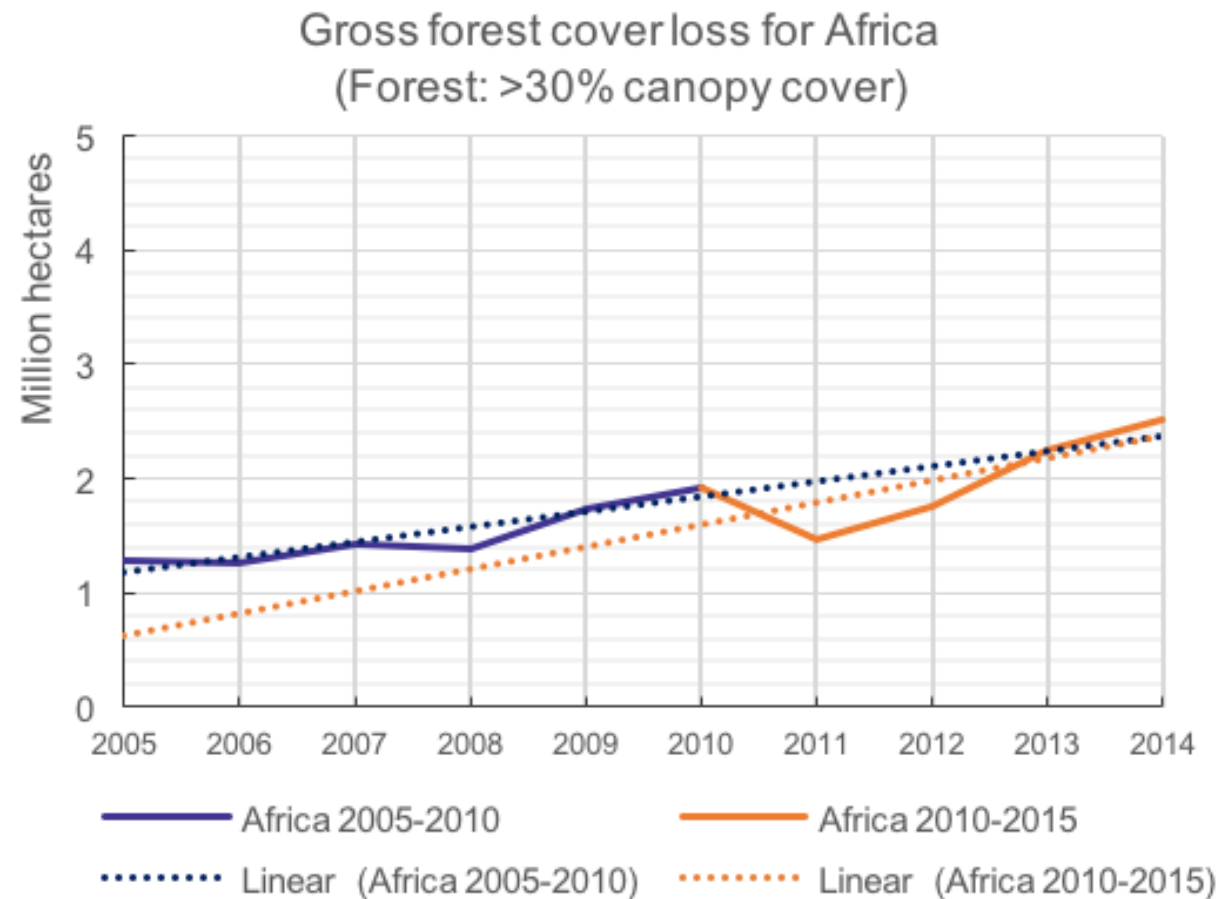


Figure 1 – Average annual rate of change in natural forest area per country between 2010 and 2015

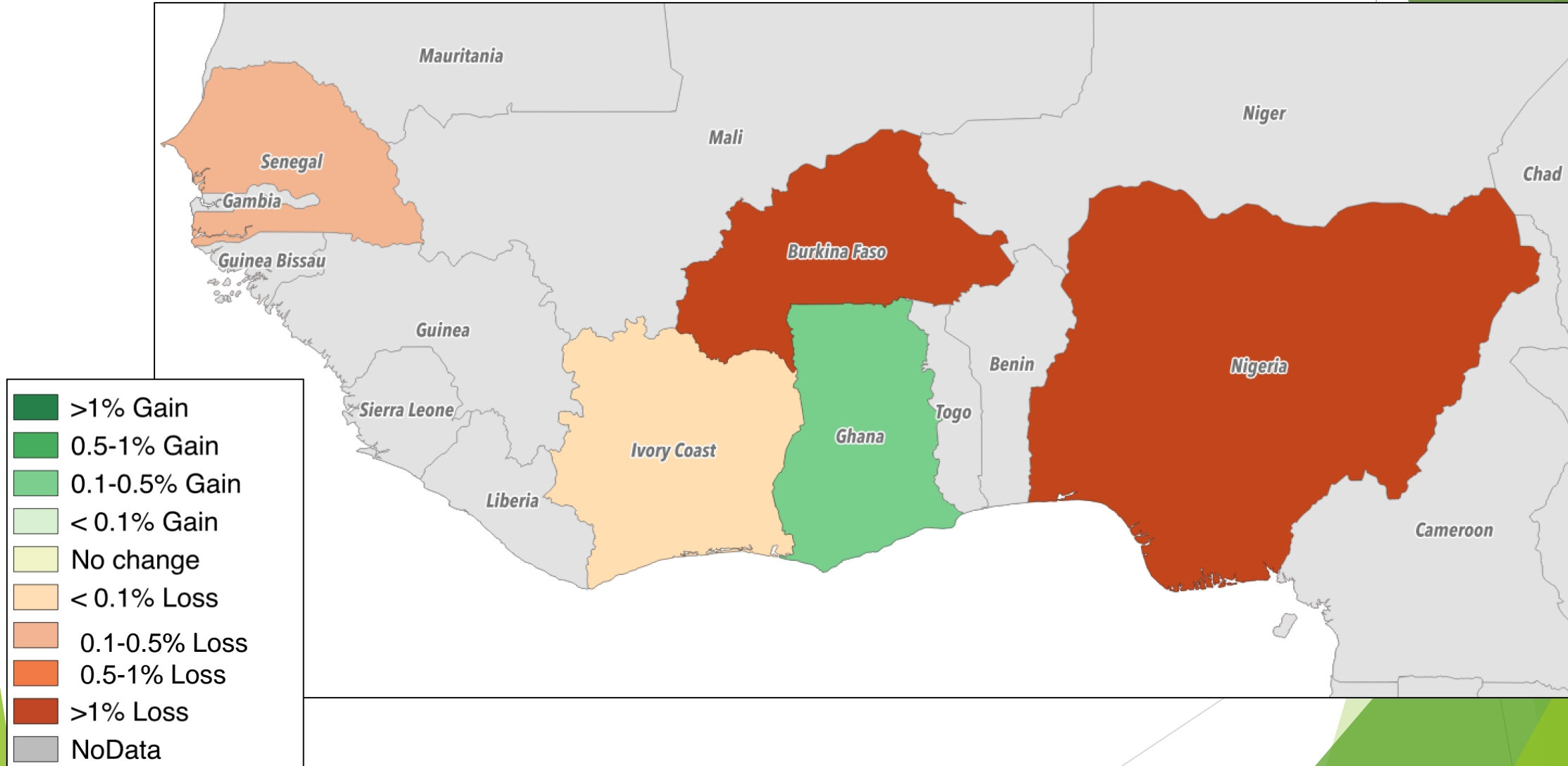
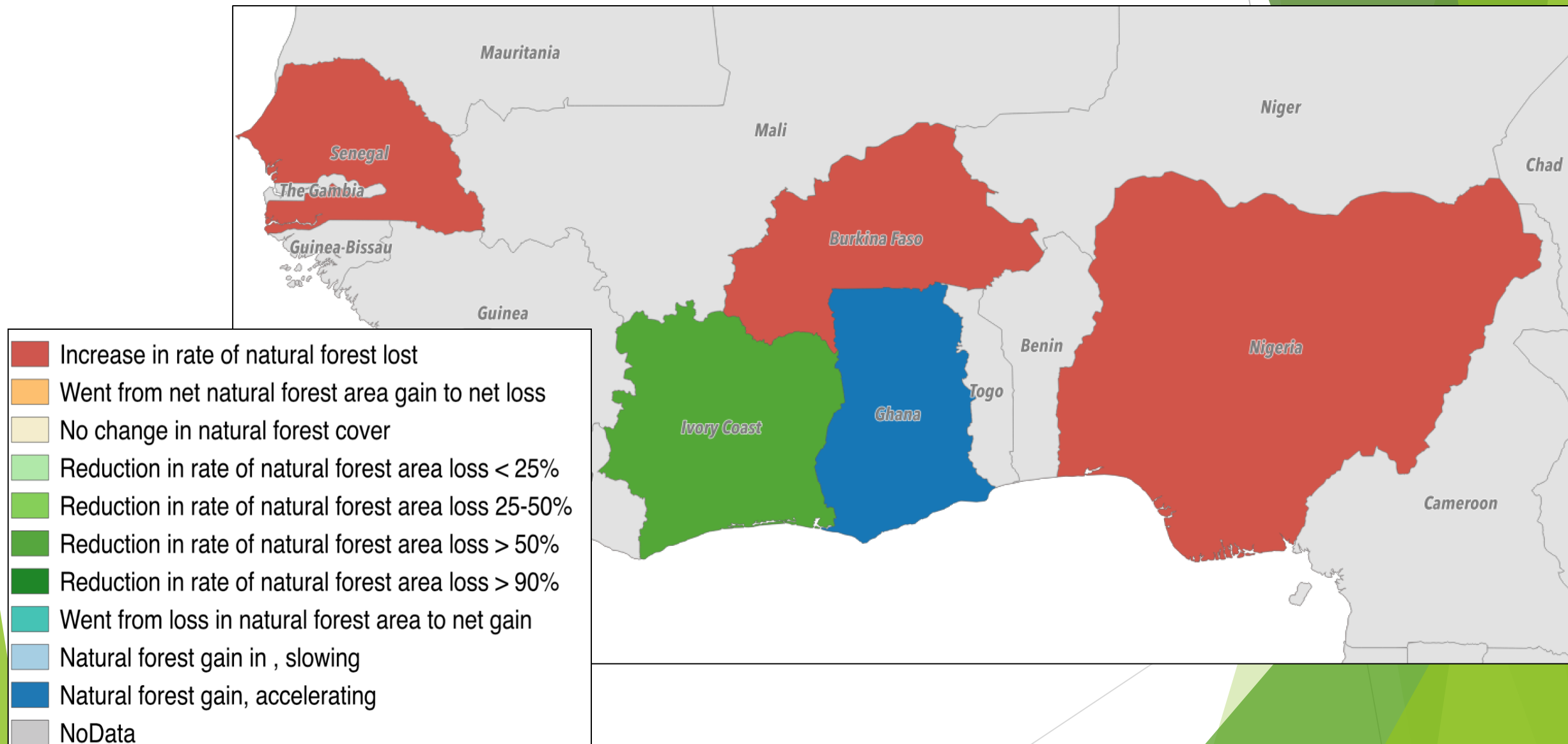


Figure 2 - Change in average annual rate of change in natural forest area between the periods 2005-2010 and 2010-2015 (Source: FAO FRA 2015)





# How are countries responding to the challenge? Nationally specific assessments of information provided under targets 5 and 15

- ▶ Based on a review of NBSAPs and National Reports
- ▶ Looks at completeness of information available on natural habitats, their loss, degradation and fragmentation
- ▶ Assesses whether national targets are specific, measureable and time-bound
- ▶ Access at [www.feri-biodiversity.org/country-data](http://www.feri-biodiversity.org/country-data)



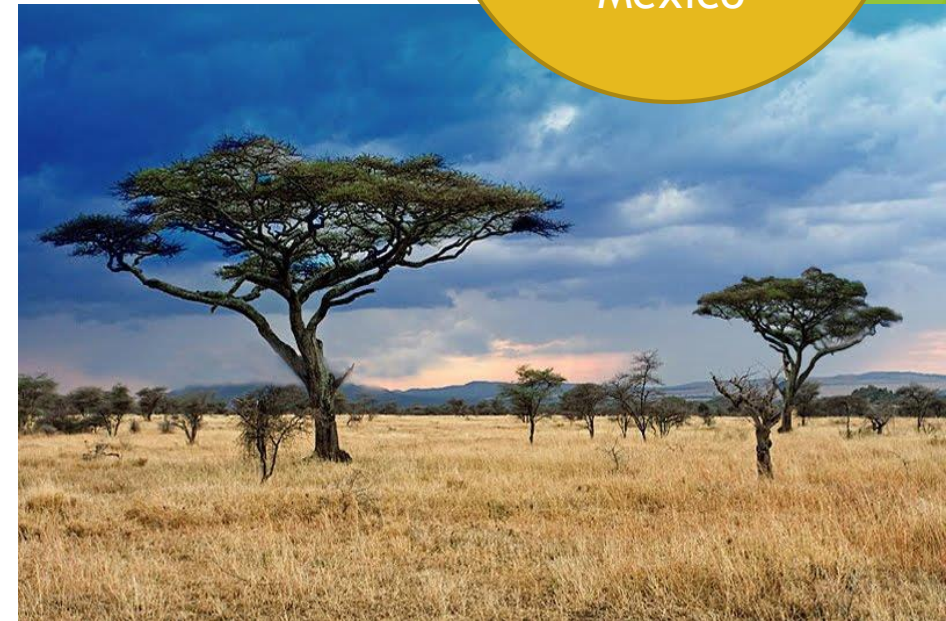
# Untapped opportunities: synergies with restoration and climate actions



## The Short-Term Action Plan for Ecosystem Restoration : Guidance for integrating biodiversity considerations into ecosystem restoration

- ▶ Address the drivers of loss
- ▶ Prioritize conservation
- ▶ Avoid afforestation of grassland/low tree cover
- ▶ Take into account ecosystem function/services
- ▶ Restore habitats to recover/support species
- ▶ Natural regeneration
- ▶ Use native site-adapted species
- ▶ Adopt landscape perspective
- ▶ Prevent/readicate invasive alien species

To be  
adopted at  
CBD COP 13  
in Cancun,  
Mexico





# Financial support offered by the CBD to implement Aichi Targets 5, 14 and 15

- ▶ FERI projects would be evaluated according to the degree they incorporate or meet the below preliminary criteria:
  - ▶ government approval or support (a CBD focal point) and political will in the form of commitments made (in NBSAPs, Bonn Challenge, NY Declaration, etc.)
  - ▶ biodiversity objectives and good practices such as incorporating species and genetic diversity and connectivity across the landscape or using cross-sectoral approaches
  - ▶ contribute to the development of policy frameworks for forest ecosystem restoration
  - ▶ linkages with broader projects or initiatives
  - ▶ project sustainability (longer term plan)
  - ▶ community involvement and gender considerations
  - ▶ commitment to monitoring and reporting
- ▶ To submit project proposals : [lisa.janishevski@cbd.int](mailto:lisa.janishevski@cbd.int)



# Thank you for your attention

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