

Session C7d: Will active restoration of Secondary and Degraded Forests (SDFs) help to address sustainably the gap between wood demand and supply?



At the 2019 IUFRO World Congress
in Curitiba, Brazil,

We will assess the wood production potential of active restoration of secondary and degraded tropical forests.

See you in the technical session: Will active restoration of Secondary and Degraded Forests (SDFs) help to address sustainably the gap between wood demand and supply?

When:
Wed. 2 Oct. 2019 15.30 - 17.30; Venue: R19 – PG; Presentation Types: Oral
Fri. 4 Oct. 2019. 12.30 – 13.30; Venue: Poster Room - P26; Presentation Types: Digital Poster

Chairs: **Dr Ngo Bieng M. Ange, Dr Plinio Sist**

IUFRO SPOTLIGHTS #67-tapping-the-potential-of-restoring-disturbed-tropical-forests

Congress Theme: C. Forests and Forest Products for a Greener Future



Forest Landscape Restoration



**BONN
CHALLENGE**

150 M ha by 2020
350 M ha by 2030

afr100

**Initiative
20x20**



New York Declaration on Forests
GLOBAL PLATFORM

- halving tropical deforestation by 2020 and ending it by 2030.
- calling for the restoration of 150 million hectares of degraded landscapes and forestlands by 2020 and 350 million hectares by 2030.



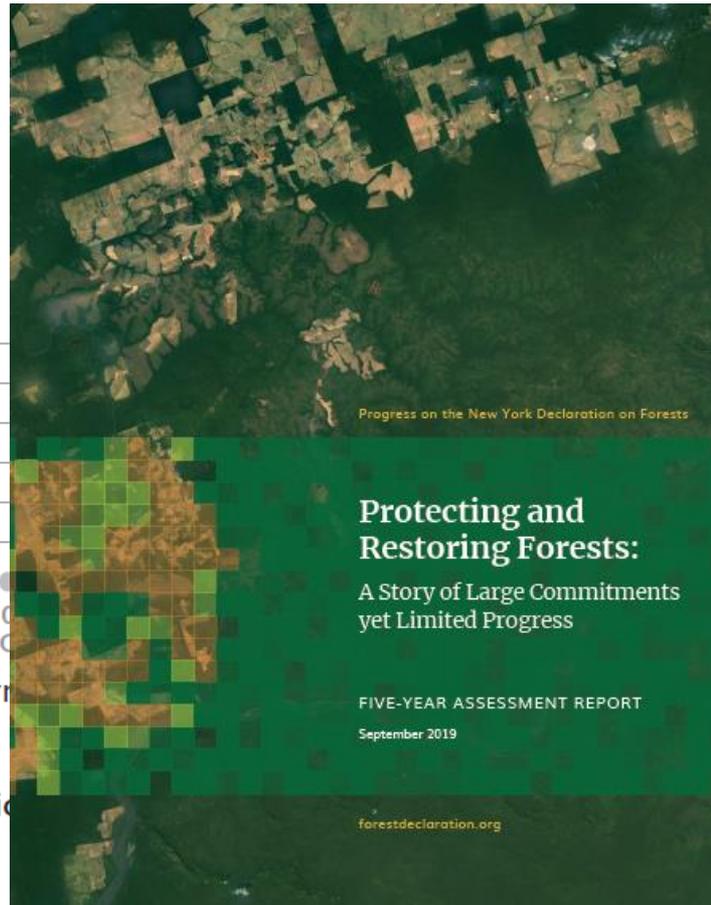
iufro2019
Curitiba • Brazil

Are we doing well ?

The global rate of gross tree cover loss has increased by 43%—rather than decreased toward the goal.

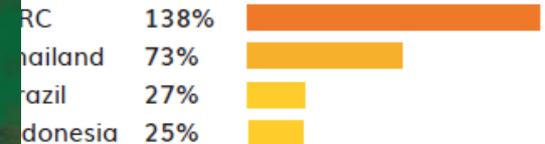
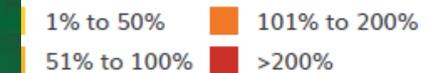


However, in 2017–18 national government and non-government actions contributed to a >30% reduction in the rate of deforestation in Indonesia



Annual CO₂ emissions from tropical tree cover loss are equal to the total GHG emissions of the European Union.

Change in average annual CO₂ emissions 2001–13 vs. 2014–18

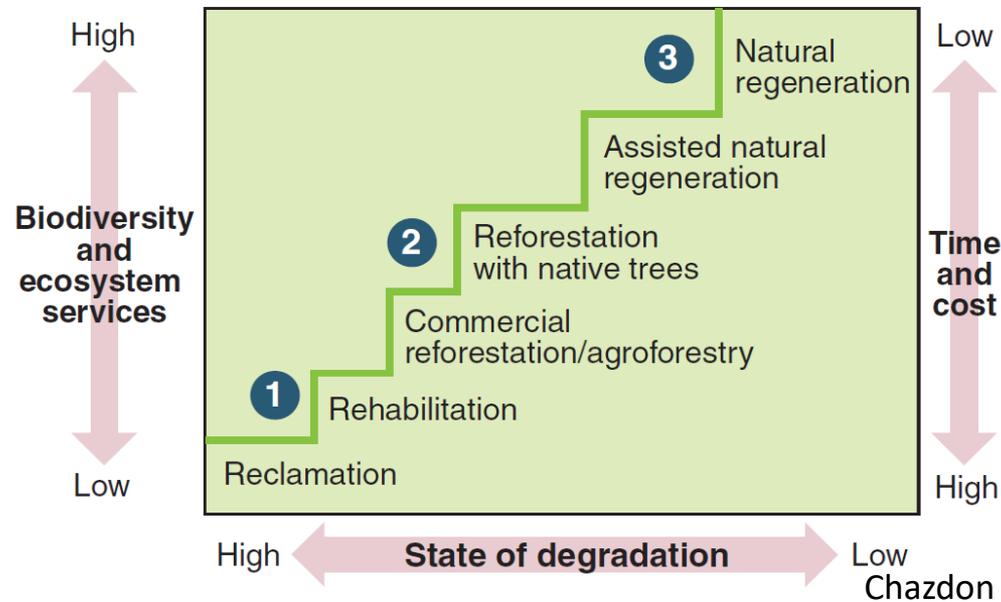


Opportunities for Actions



What can be our contribution as Scientists?

- Many options depending on the objectives



- By and for whom ?