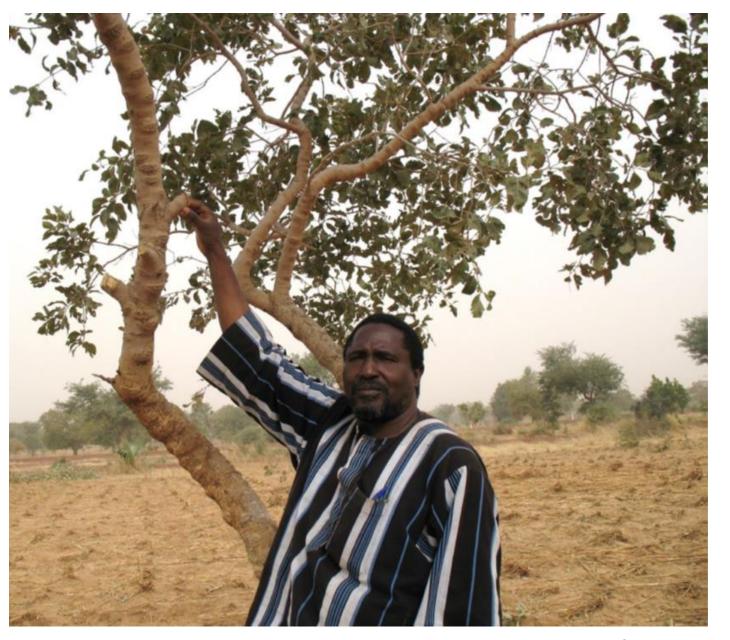
Return of the Trees

Fred Pearce, Science Journalist





Picture: Fred Pierce

FIGHTING CLIMATE CHANGE WITH FORESTS



<1.5°C
Paris Agreement

To keep temperature rises below 1.5°C, we must:



Bring fossil fuel emissions to zero by 2050



Absorb 500 bn tonnes of CO₂ from the atmosphere



Stop forest destruction



A safe solution?

Restore forests to store more carbon!



DEGRADED FORESTS

Promising opportunities



An area of land and forest twice the size of Canada is currently degraded.



In one year: 11.1 bn tonnes CO₂.



In 60 years: 666 bn tonnes CO₂.

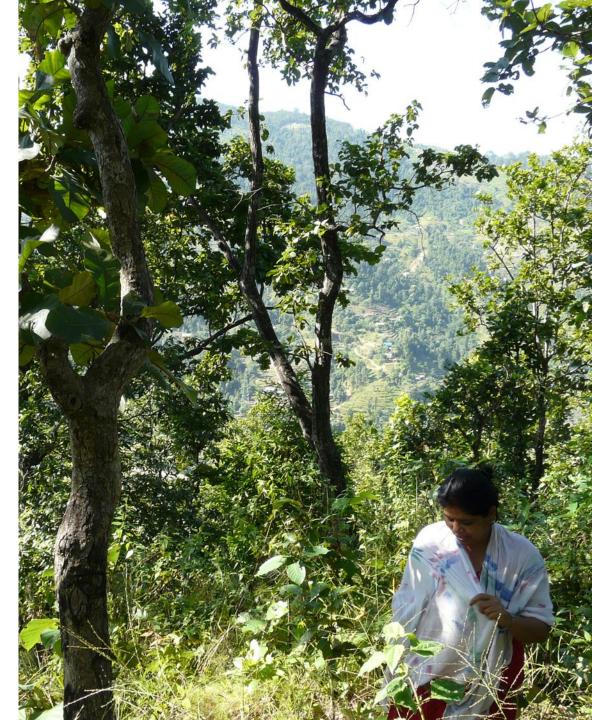
If only tropical degraded forests were restored, within 60 years 666 billion tonnes of CO₂ would be captured.



Restoring degraded forests would help us achieve the goals of the Paris Agreement.

Which to be fullfilled requires the removal of 500 billion tonnes of CO₂.





Picture: Hanna Aho