


# TERRESTRIAL CARBON: LESSONS FROM THE FPAN AFRICA PROJECT

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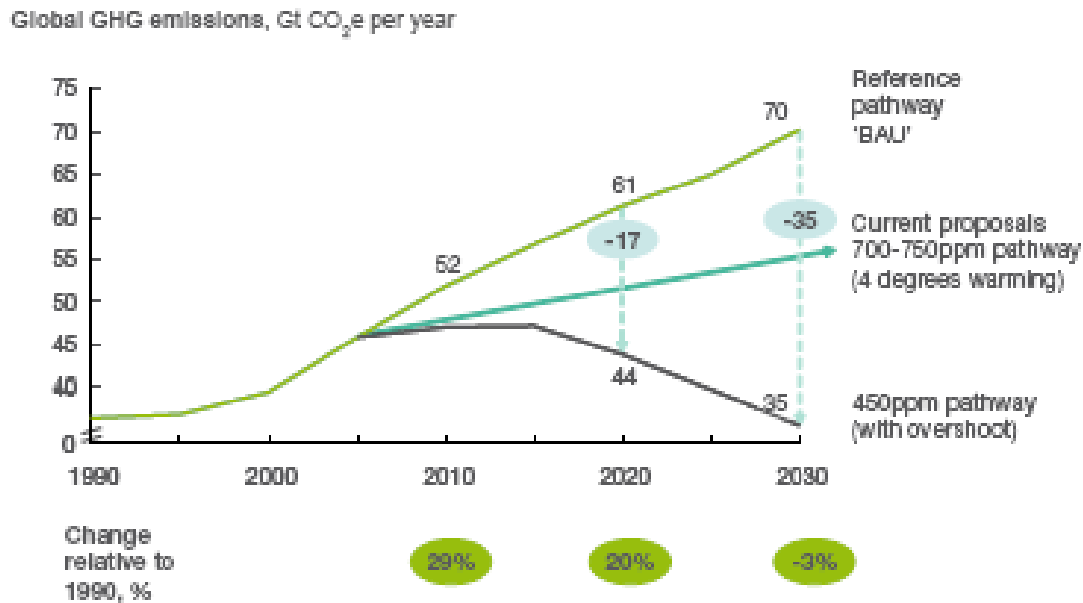


“ Today is arguably the first day  
of the most important year in  
human history ”

Tom Burke, New Years Day Letter, 1.1.2009

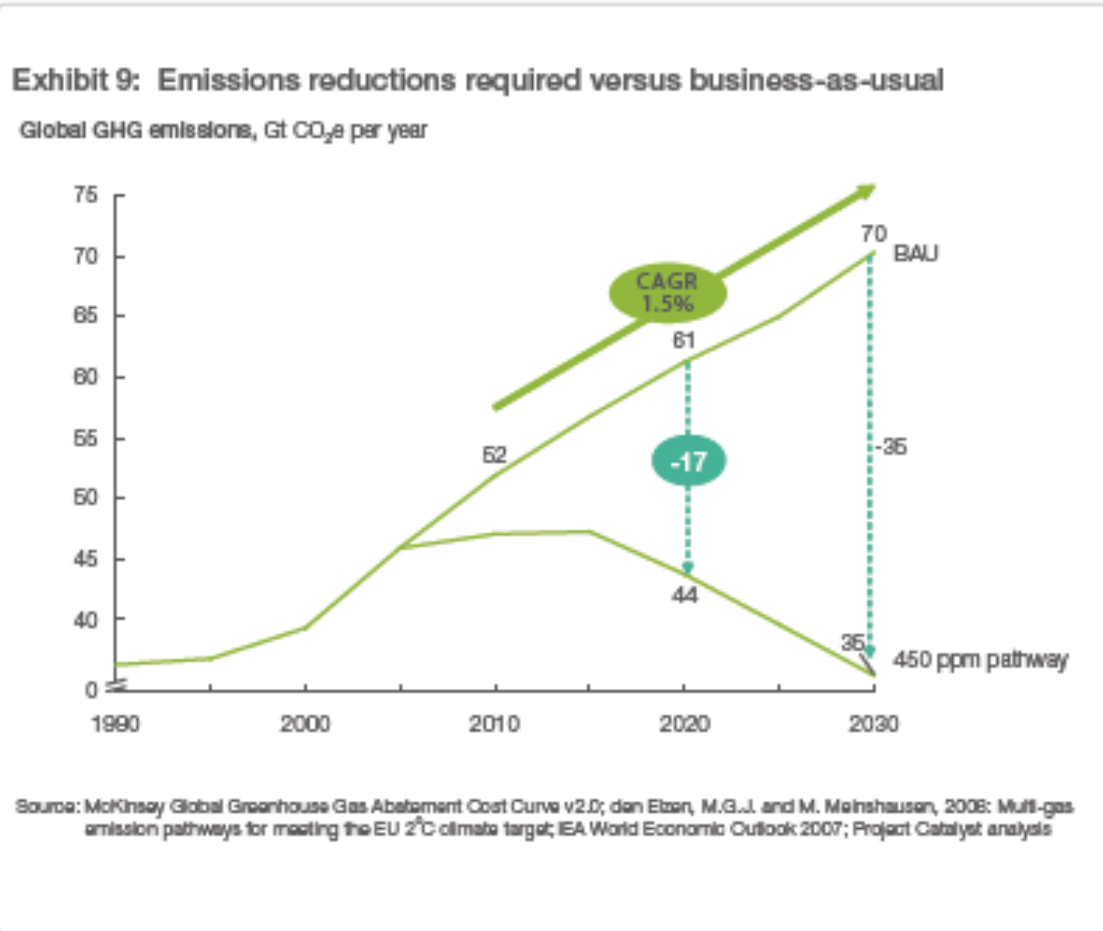
# Where we are now

Exhibit 2: Current proposals put us on a 700-750 ppm path and 4 degree future

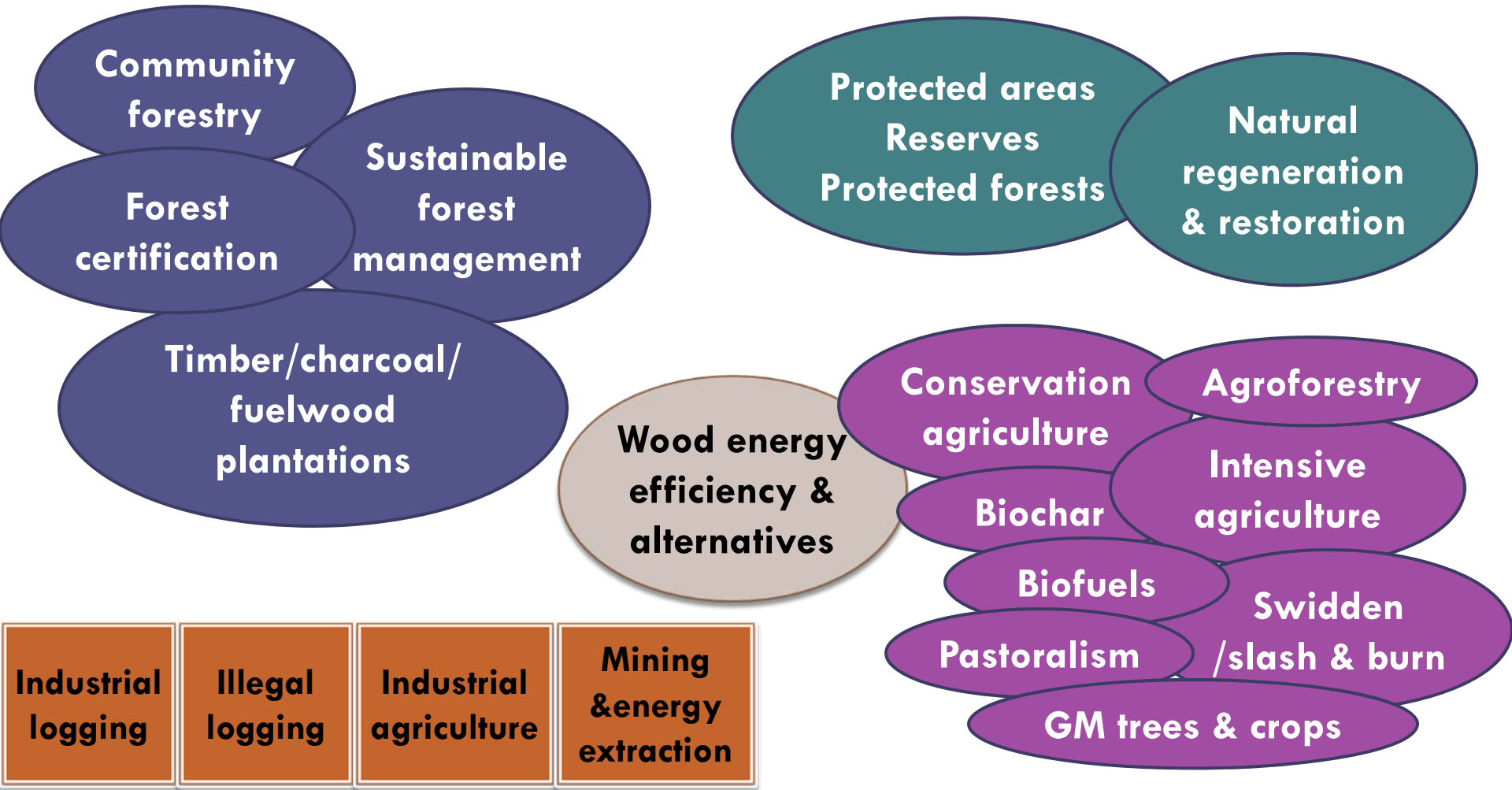


Source: McKinsey Global GHG Abatement Cost Curve v2.0; Houghton; IEA; US EPA; den Elzen, van Vuuren; Project Catalyst analysis

# 47% from forests/agriculture by 2020



# Do we have any idea how to do this?



# Hope: forests as CO<sub>2</sub> vacuum cleaners



Forest re-growth, Tikal, northern Guatemala

# Despair: “we cannot act unless...”

- Ensure market rate IRR for investors
- Solve leakage, permanence, additionality
- Carbon markets versus multilateral/bilateral funds
- Historical, current and future responsibilities
- Pay full opportunity costs to forest peoples
- End forest impact of OECD consumption
- Eradicate rural poverty in the tropics
- Ensure equitable land tenure and rights

# Guidance for donors and funders

- Fund research to measure under-estimates of TC stocks, emissions, sequestration
- Insist that recipients measure TC impact (and fund the costs of them doing this)
- Focus on carbon effectiveness – costs and co-benefits are collateral considerations
- Don't accept received wisdom at face value – practice is often very different from theory
- Distinguish between direct and indirect impacts
- Fund startups as well as established NGOs/businesses
- Fund the human capital deficit in developing nations

# FPAN's activity and goals

- Events and meetings that foster informed debate and dialogue between key players
- Connecting and supporting donors
- Research to identify effective interventions and organisations
  - First report due late 2009, on priorities for donors and funders seeking to protect and enhance forests and TC in tropical Africa
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