



Right Tree, Right Place, Right Purpose

Supplying high-quality tree planting material of native tree species (NTS) for landscape restoration in Sub Saharan Africa (Ethiopia, Kenya, Uganda, Rwanda, Burkina Faso)

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Challenges

Gaps between planting policy and implementation

Knowledge inadequacies and poorly designed restoration/tree planting projects

Limited availability of seeds/seedlings of native tree species

Need for know-how platform with guidelines on how and what to plant where

Solutions

Enabling environment for the tree seed sector: policies, standards, regulations, and incentive mechanisms, for strengthening tree seed and seedling delivery systems for NTS

Building capacity in native tree species seed supply, including in high-quality seed sources and in decision-support tools

New business models for tree nurseries supplying native tree seedlings, and matching supply to demand

Building platforms for learning and partnerships, to disseminate and scale up lessons learnt

The Role of Botanic Gardens

- Collection of locality and phenology data for NTS, assembling and publishing compendiums on tree seed behaviour
- Identification of seed sources, collection of threatened & framework species, develop propagation protocols for priority NTS
- Implementation of actions for ex situ conservation strategy
- Establish and manage seed orchards and high species diversity demonstration plots
- Networking: ABGN - African Botanic Gardens Network

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