



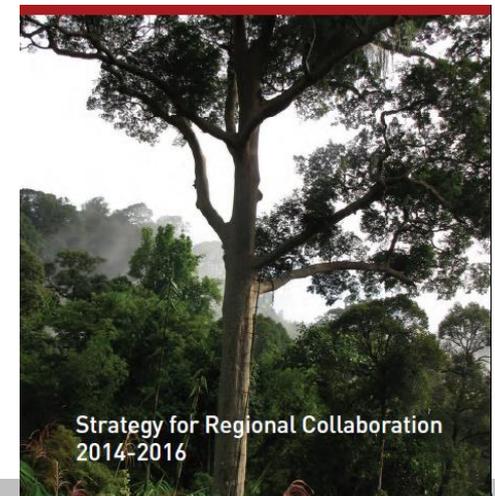
**Enhancing the Contribution of Biodiversity to Sustainable
Forest and Landscape Management in Asia-Pacific:
Focus on genetic diversity**
Expert Workshop, Kuala Lumpur, 22-23 March 2017

Asia Pacific Forest Genetic Resources Programme

- Established in 2003
- 15 member countries in South, Southeast and East Asia
- Secretariat with the Chinese Academy of Forestry (2017-2020)
- www.apforgen.org

Main activities

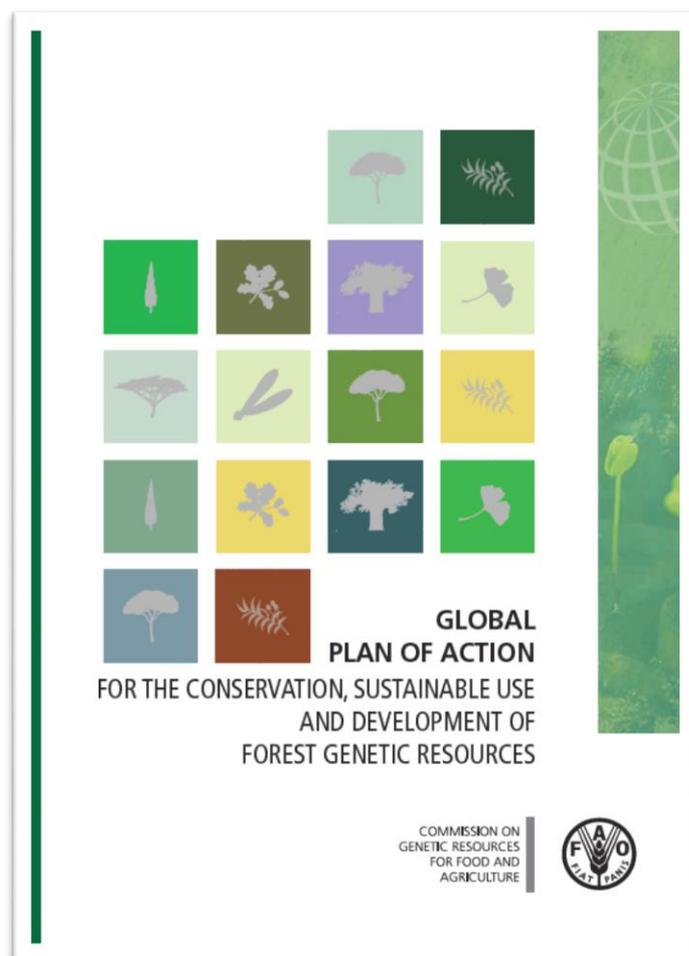
- Project on strengthening national FGR programmes (2006-2010)
- Strategy and working groups for implementing GPA-FGR (2014)
- Regional FGR Training Centre (2016)



Strategy for Regional Collaboration
2014-2016

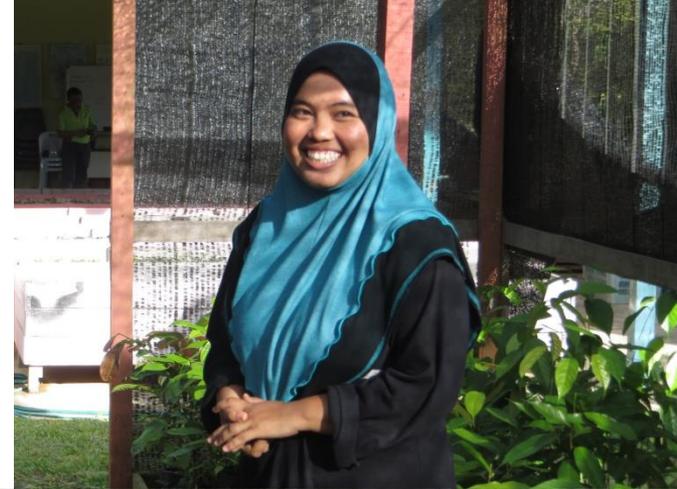
Global Plan of Action on Forest Genetic Resources

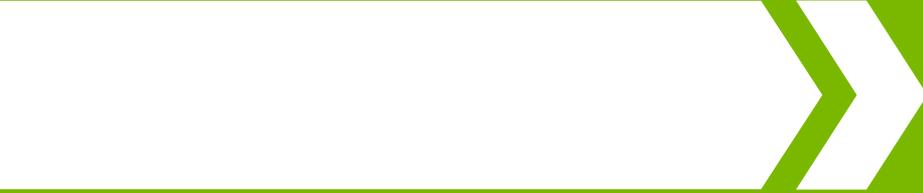
- Strategic framework for the conservation and sustainable use of FGR
- Based on the findings of the first-ever **State of the World's Forest Genetic Resources report (FAO 2014)**
86 country reports and thematic studies
- 27 Strategic Priorities
information needs on FGR, conservation, sustainable use, policies and capacities
- Endorsed by COFO, CGFRA, FAO Conference
- CGFRA16 recognized regional networks as the most important mechanism for implementation
- www.fao.org/3/a-i3849e.pdf



Workshop objectives

- Identify common interests and collaboration opportunities among Asian countries and regional and international organizations, to enhance the contribution of tree genetic resources to broader environmental and social goals
- Share information about available resources and expertise that can help countries and organizations identify and address relevant genetic diversity issues in their work
- Develop proposals for collaborative regional projects





APFORGEN's strategy in review

APFORGEN's objectives and priority activities

1. Mobilizing political and financial support for the implementation of the GPA-FGR in Asia-Pacific

- Capacity strengthening through the Regional Training Centre on FGR
- Funding secured for GPA implementation and for sustaining APFORGEN
- Recognition of APFORGEN by a regional body
- Strategic priorities recognized and integrated in national and regional programmes and strategies



APFORGEN's objectives and priority activities

2. Developing conservation and sustainable use strategies for regionally important and threatened tree species

- Genetic diversity, phylogeography and mating systems of *Dalbergia* spp. and *Shorea* spp. assessed
- Regional species and provenance trials
- Mainstreaming genetic resources conservation and management in forestry programmes and strategies

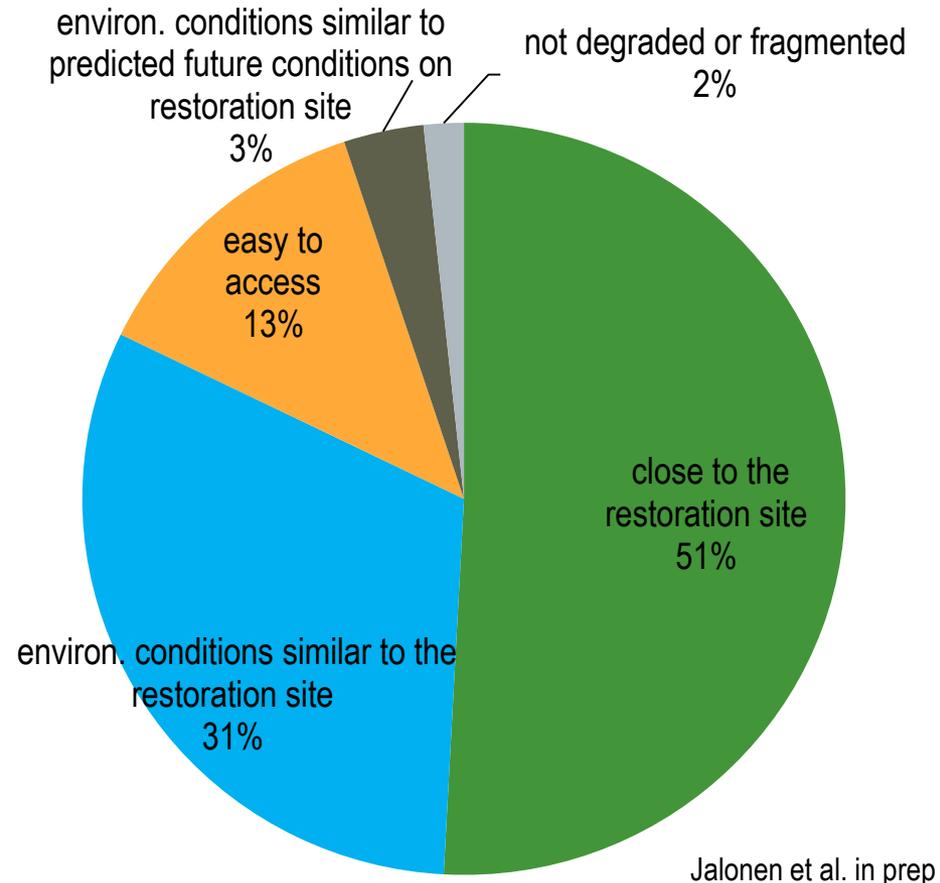


Dalbergia seed orchard, Thailand
(Photo: Suwan Tangmitcharoen)

APFORGEN's objectives and priority activities

3. Strengthening tree seed programmes to facilitate ecosystem restoration, support local livelihoods and climate change adaptation and mitigation

- Decision support system for selecting and acquiring suitable seed for FLR
- Compilation of success stories and lessons learned in seed selection and management
- Species distribution maps required to support seed sourcing



For discussion:

- What are the priority topics for proposal development?
- What are the most important opportunities for mainstreaming APFORGEN objectives into broader programmes and initiatives?
What can we do to move on with those?
- What activities can be carried out with existing resources?
How can we move on with those?



Project development: funding opportunities

For discussion:

- **What are the priority topics for proposal development?**
- What are the most important opportunities for mainstreaming APFORGEN objectives into broader programmes and initiatives?
What can we do to move on with those?
- What activities can be carried out with existing resources?
How can we move on with those?

Funding opportunities

Open or approaching calls for projects:

- Forest Ecosystem Restoration Initiative (Korea) (31 March)
- APFNet - Asia-Pacific Network for Sustainable Forest Management and Rehabilitation (30 April)
- Darwin Initiative (UK) (June-July)
- New UK research funding initiative
- National Science Foundation of China (April)

Mainstreaming FGR into broader sectoral programmes

- Technical Collaborative projects (FAO)
- Global Environmental Facility (GEF)
- International Climate Initiative (IKI, Germany)
- Green Climate Fund

Forest Ecosystem Restoration Initiative

- Supports developing country Parties in developing and operationalizing national targets and plans for ecosystem conservation and restoration, in line with Aichi Targets
- Funding: 50-100,000\$, for 1-2 years
- **Open call: 31 March 2017**
- Stage 1: Concept note (endorsement by national CBD focal point)
- <http://www.feri-biodiversity.org/>

- *Possible topic: Develop training materials and organize a training course for restoration practitioners from the region?*





Asia–Pacific Network for Sustainable Forest Management and Rehabilitation

- Topics :
 - sustainable forest management
 - restoration
 - Institutional capacity development
 - policy advocacy
- Funding: up to 500,000 \$ (national); or 1.5 M \$ (regional), 2-5 years
- **Open call: 30 Apr 2017**
- Stage 1: Concept note and endorsement by national focal point
- <http://www.apfnet.cn/>
- *Possible topic: revisit 2016 proposal on assessing seed supply and demand and capacity strengthening, based on feedback received.*



Darwin Initiative

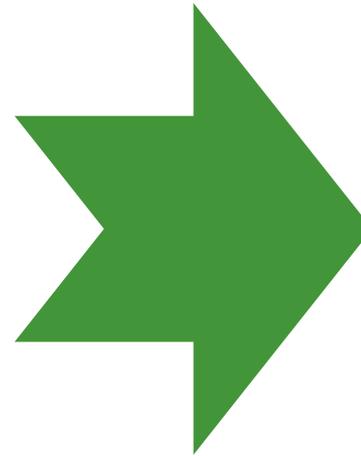
- Aim to help preserve biodiversity and the local human communities
- Topics:
 - building environmental knowledge
 - capacity building
 - research
 - implementing international biodiversity agreements
- Funding: up to approx. 500,000 US\$ for 3 years
- Partners: UK research institutions
- Annual calls – June-July
- Stage 1: Concept note
- <http://www.darwininitiative.org.uk/>
- *Possible topic: Conserving and managing Dalbergia spp., including through community-based approaches?*



Project development: Steps

Project development

- **Problem statement:** what is the problem? Who is affected? Why should we care?
- **Barriers:** what keeps things from improving?
- **Objectives:** what will the project do to address the barriers?
- **Outcomes:** whose behavior will change and how as a result of the project?



Introduction

Framing the problem – straight to the point!

Climate change could reduce the yields of all major crops by an average of 8% in Africa and South Asia by 2050, threatening the food security and livelihoods of millions of smallholder farmers.

Cause. Effect. Evidence. Stakeholders. This is a tangible problem, with a tangible cause and a clearly stated set of stakeholders. In just one sentence, any other effects of climate change have been eliminated from the discussion, and any other potential stakeholders, such as global export markets or food entrepreneurs, have also been excluded. The sentence is to the point and allows the policymaker to know what is coming next.

<http://www.biodiversityinternational.org/news/detail/how-to-frame-your-policy-problem/>

Task

In your group (90 mins):

- Define the problem and barriers, project objectives and outcomes
- Keep referring to the respective call document to ensure your idea fits the objectives of the call
- Once agreed on the main points, fill in the respective fields in the application form

Reporting back (5 mins per group + discussion):

- Explain the problem, barriers, objectives and outcomes in plenary
- Give feedback to the other groups on their ideas

Implementation

- Outputs: tools, guidelines, datasets, publications, trainings etc.
- Activities
- Partners
- Work plan and budget

Activity	Q1	Q2	Q3	Q4	Lead	Budget
Inception workshop					Project leader	10,000
Data collection					Partners 1&2	30,000
Data analysis					Partners 1&2	10,000
Reporting and publication					Project leader	5000

Task

In your group (2.5 hrs):

- Adjust objectives and outcomes based on plenary discussion if needed
- Identify outputs, activities, partners, tentative work plan and budget
- Fill in the respective fields in the application form
- Develop a plan and a timeline for finalizing the concept note

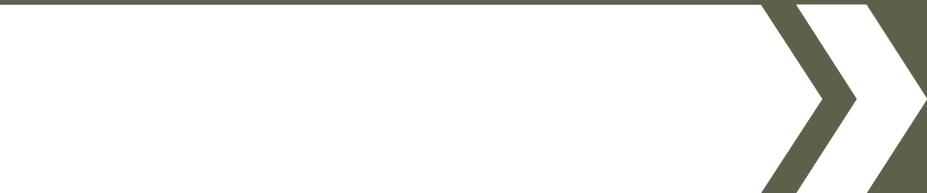
Reporting back (5 mins per group + discussion):

- Explain project implementation in plenary
- Give feedback to the other groups

Additional tasks: planning ahead

Spare 30-45 mins before lunch to discuss:

- What are the most important opportunities for mainstreaming your theme into broader programmes and initiatives? What will you do to move on with those?
- What activities related to your group's theme can be carried out with existing resources? How will you move on with those?



Thank you

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