



APFORGEN – strengthening capacities for conservation and management of FGR

Riina Jalonen 1 Dec 2015

APFORGEN – Asia Pacific Forest Genetic Resources Programme

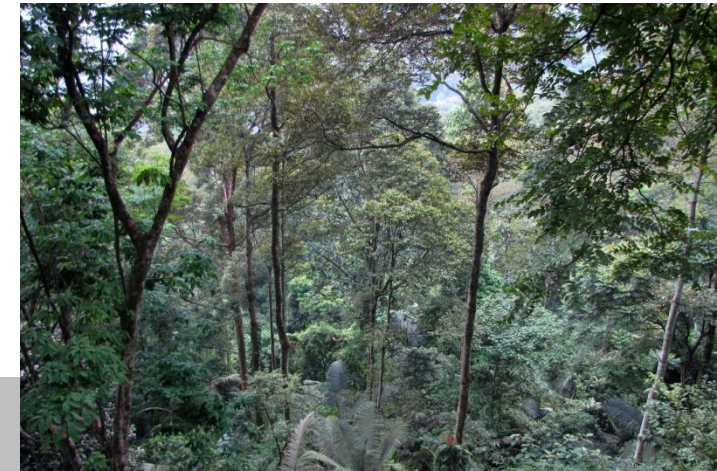


- Established in 2003 with support from Bioversity and APAFRI
- 14 member countries: *Cambodia, China, India, Indonesia, Laos, Malaysia, Myanmar, Philippines, Sri Lanka, Vietnam, Bangladesh, Nepal, Pakistan*
- www.apforgen.org



APFORGEN's objectives

1. Strengthen national programmes on forest genetic diversity in participating countries
2. Enhance regional networking and collaboration on conservation and management of forest genetic resources
3. Locate and characterize, conserve and facilitate exchange of genetic diversity of selected priority forest species
4. Promote sustainable use of genetic diversity in natural and man-made forests
5. Enhanced linkages with other regional and international networks



Identifying capacity strengthening needs – 1

- Regional project: Strengthening National Capacity and Regional Collaboration for Sustainable Use of Forest Genetic Resources in Tropical Asia (2006-2010)
 - National consultative workshops to identify capacity strengthening needs in 7 countries

“Target groups for capacity strengthening”

- Include the knowledge on forest conservation and management into the school curriculum
- Inclusion of FGR in academic curriculum
- Training for regional foresters with skilled practices
- Trained personnel to undertake FGR conservation activities
- Capable genetic conservation and silviculture researchers
- Knowledgeable field extension and forestry technicians
- Training for local administrative governors and local communities
- Training for the private sector

Identifying capacity strengthening needs – 2

- Country reports and regional synthesis for the State of the World's Forest Genetic Resources
 - Achievements, constraints and action needs identified in
 - Knowledge on FGR
 - National policies and institutions
 - Management of FGR
 - *In situ* and *ex situ* conservation
 - Sustainable resource use
 - Germplasm production and supply
 - Tree improvement
 - Livelihoods and participation
 - Regional collaboration

Action needs

- Build-in capacity strengthening and training in policies and action plans
- Exchange on FGR C&M approaches between countries
- Science-based management planning for Protected Areas
- Technology development and capacity strengthening in tree breeding

...

Three Objectives / Regional working groups

- Political and Financial Support Mobilized for the Implementation of the GPA-FGR in the Region
- Conservation and Sustainable Use Strategies Developed for Regionally Important and Threatened Tree Species
- Tree Seed Programmes Strengthened to Facilitate Ecosystem Restoration, Support Local Livelihoods and Climate Change Adaptation and Mitigation

Strategy for Regional Collaboration
2014-2016



Thank you

www.bioversityinternational.org

