CBD PROGRAMME OF WORK ON FOREST BIODIVERSITY

ENVINO MINISTER

GOAL 1.1

Apply the ecosystem approach to the management of all types of forests.

OBJECTIVE

1. Develop practical methods, guidelines, indicators and strategies to apply the ecosystem approach to forests.

GOAL 1.2

Reduce the threats and mitigate the impacts of threatening processes on forest biological diversity.

OBJECTIVES

- 1. Prevent the introduction of invasive alien species that threaten ecosystems, and mitigate their negative impacts on forest biological diversity.
- 2. Mitigate the impact of pollution such as acidification and eutrophication on forest biodiversity.
- 3. Mitigate the negative impacts of climate change on forest biodiversity.
- 4. Prevent and mitigate the adverse effects of forest fires and fire suppression.
- 5. Mitigate effects of the loss of natural disturbances necessary to maintain biodiversity in regions where these no longer occur.
- 6. Prevent and mitigate losses due to fragmentation and conversion to other land uses.

GOAL 1.3

Protect, recover and restore forest biological diversity. OBJECTIVES

- 1. Restore forest biological diversity in degraded secondary forests and in forests established on former forestlands and other landscapes, including in plantations.
- 2. Promote forest management practices that further the conservation of endemic and threatened species.
- 3. Ensure adequate and effective protected forest area networks.

GOAL 1.4

Promote the sustainable use of forest biological diversity. OBJECTIVES

- 1. Promote sustainable use of forest resources to enhance the conservation of forest biological diversity.
- 2. Prevent losses caused by unsustainable harvesting of timber and non-timber forest resources.
- 3. Enable indigenous and local communities to develop and implement adaptive community-management systems to conserve and sustainably use forest biological diversity.
- 4. Develop effective and equitable information systems and strategies, and promote implementation of those strategies.

GOAL 1.5

Access and benefit-sharing of forest genetic resources. OBJECTIVE

1. Promote the fair and equitable sharing of benefits resulting from the utilization of forest genetic resources and associated traditional knowledge.

GOAL 2.1

Enhance the institutional enabling environment.

OBJECTIVES

RUATION

- 1. Improve the understanding of the various causes of forest biological diversity losses.
- 2. Parties, Governments and organizations to integrate biological diversity conservation and sustainable use into forest and other sector policies and programmes.
- 3. Parties and Governments to develop good governance practices, review and revise and implement forest and forest-related laws, tenure and planning systems, to provide a sound basis for conservation and sustainable use of forest biological diversity.
- 4. Promote forest law enforcement and address related trade.

SUSTAINABILE USE AND BENEFIT-SHARING (1)

GOAL 2.2

Address socio-economic failures and distortions that lead to decisions that result in loss of forest biological diversity.

OBJECTIVE

1. Mitigate the economic failures and distortions that lead to decisions that result in loss of forest biological diversity.

GOAL 2.3

Increase public education, participation, and awareness.

(3) KNOWLEDGE, ASSESSMENT AND

OBJECTIVE

1. Increase public support and understanding of the value of forest biological diversity and its goods and services at all levels.





GOAL 3.1

Characterize and analyse forest ecosystems and develop a general classification of forests at various scales, in order to improve the assessment of status and trends of forest biological diversity.

OBJECTIVES

- 1. Review and adopt a harmonized global to regional forest classification system, based on harmonized and accepted forest definitions, and addressing key forest biological diversity elements.
- 2. Develop national forest classification systems and maps.
- 3. Develop, where appropriate, specific forest ecosystems surveys in priority areas for conservation and sustainable use of forest biodiversity.

GOAL 3.2

Improve knowledge on and methods for the assessment of the status and trends of forest biological diversity.

OBJECTIVE

1. Advance the development and implementation of international, regional and national criteria and indicators, based on key regional, subregional and national measures.

GOAL 3.3

Improve understanding of the role of forest biodiversity and ecosystem functioning.

OBJECTIVE

1. Conduct key research programmes on the role of forest biodiversity and ecosystem functioning.

GOAL 3.4

Improve the infrastructure for data and information management for accurate assessment and monitoring of global forest biological diversity.

OBJECTIVE

1. Enhance and improve the technical capacity at the national level to monitor forest biological diversity and develop associated databases as required on a global scale.



