# "FISCAL MECHANISMS FOR A SUSTAINABLE FOREST SECTOR"

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#### The Role of Fiscal Policy within wider Forest Sector Policy

## International Expenditure Policy

- REDD+
- PES, ODA

## Information Instruments

- Sustainability certification
- Public disclosure requirements

#### **Domestic Fiscal Policy**

- Tax and subsidy combinations
- · Ecological fiscal transfers

## Regulatory Policy

- Forest SME Finance
- FLEGT
- Management plans

Fiscal policies need to be an integral component of a smart policy mix to reduce deforestation.

Fiscal policies represent an immediately available and low-cost policy option complementing other forest conservation policies, such as REDD+.

Fiscal policies can also help raise domestic revenues while accomplishing environmental goals.



### The Problems Posed by Fiscal Policies for the Forestry Sector

## 1. Complex forest sector taxes don't support sustainability

#### 2. Difficulties with fiscal enforceability

## 3. Contradictory incentives across land use sectors

- Current fiscal transfers and incentives boost deforestation
- Contradictory fiscal policies
  - Within countries, there may be multiple fiscal policies which provide contradictory incentives for and against deforestation.

#### **Brazil Example**

Decrease in the land tax rate with increases in the percentage of property being used for agriculture

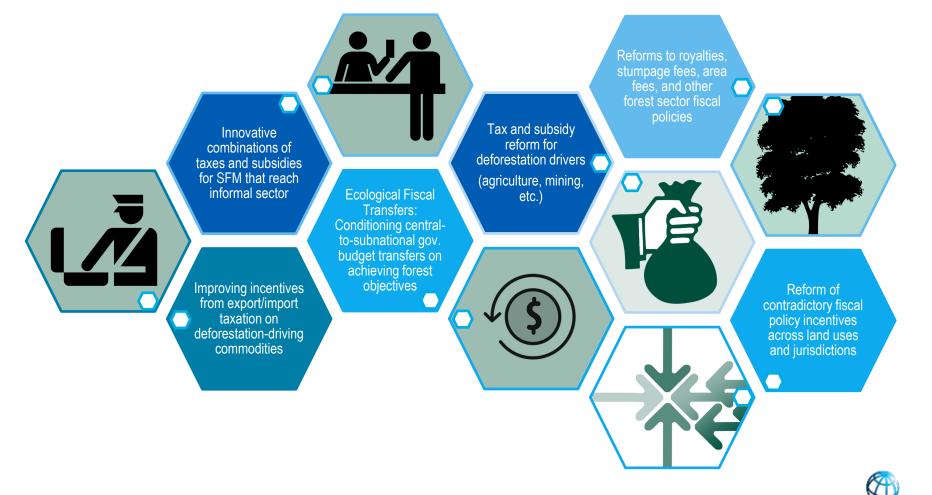
| Size of property (ha) | Area being used for agriculture (%) |           |           |           |      |
|-----------------------|-------------------------------------|-----------|-----------|-----------|------|
|                       | <30%                                | 31 to 50% | 51 to 65% | 66 to 80% | 80%> |
| <50 ha                | 1                                   | 0.7       | 0.4       | 0.2       | 0.03 |
| 51 to 200 ha          | 2                                   | 1.4       | 0.8       | 0.4       | 0.07 |
| 201 to 500ha          | 3.3                                 | 2.3       | 1.3       | 0.6       | 0.1  |
| 501 to 1000ha         | 4.7                                 | 3.3       | 1.9       | 0.85      | 0.15 |
| 1001 to 5000ha        | 8.6                                 | 6         | 3.4       | 1.6       | 0.3  |
| >5000ha               | 20                                  | 12        | 6.4       | 3         | 0.45 |

#### **Contradictory Fiscal Policies**

- 1. Land tax creates incentive for clearing agricultural land
- 2. Ecological fiscal transfer creates incentives for forest protection
- → Benefits of reform: Budget savings and clear incentives



### **Fiscal Interventions Analyzed by this Work Program**



### Main Messages from the Workshop October 24/25



Fiscal policy is an often-neglected component and need to be part of the dialogue



Cannot be seen in isolation of good governance to be effective

Contradictory incentives of existing forest-related taxes need to be addressed and can be more cost efficient for countries.



A range of fiscal instruments are tested and available to help support sustainable forest management









#### Where do we stand?

ITTO Support

- Grant received from ITTO of 50,000 US\$
- In addition resources from FIP and PROFOR

Objective

 Investigate practical fiscal mechanisms that could be used to incentivize sustainable production of forest products and associated commodity supply chains

Collaboration

 Collaboration between ITTO and the World Bank departments for Environment & Natural Resources and Macroeconomics, Trade & Investment

**External Contributors** 

 International Monetary Fund, World Resource Institute, International Fund for Agricultural Development, CIRAD, FSC, European Environment Agency and academics

## Progress of the Work

#### February - August, 2018

Review of literature of experiences on fiscal policies

August – October, 2018
Writing chapters

#### October, 2018

Workshop presenting and peer-review of chapters

**January 2019 - March 2019** 

In-country workshops applying study to country contexts

**April – July, 2019** 

Finalizing the report, Copyediting, production, launch









## **Moving Forward**

One global joint workshop between Ministries of Finance and Forests to discuss fiscal policy for reducing deforestation and forest degradation with ITTO & WB support

**Several in-country workshops** to present and discuss the study and its potential application in the context of the requesting country

- Financial support is required for in-country workshops
- Identification of potential countries for these workshops based on joint expressions of interest by countries' Forest/Environment and Finance Ministries

Finalization & adaptation of study based on country feedback



## - THE ELEPHANTS IN THE ROOM -

