

# **"FISCAL MECHANISMS FOR A SUSTAINABLE FOREST SECTOR"**

### 54<sup>TH</sup> Session of the ITTO BUSINESS COUNCIL MEETING

Yokohama, November 5-9, 2018



Werner L. Kornexl Sr. Natural Resources Management Specialist



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



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

Fiscal policies represent an immediately available and lowcost 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	<ul> <li>Grant received from ITTO of 50,000 US\$</li> <li>In addition resources from FIP and PROFOR</li> </ul>
Objective	<ul> <li>Investigate practical fiscal mechanisms that could be used to incentivize sustainable production of forest products and associated commodity supply chains</li> </ul>
Collaboration	<ul> <li>Collaboration between ITTO and the World Bank departments for Environment &amp; Natural Resources and Macroeconomics, Trade &amp; Investment</li> </ul>
6	<ul> <li>International Monetary Fund, World Resource Institute, International Fund for Agricultural Development, CIRAD, FSC, European Environment Agency and academics</li> </ul>

## Progress of the Work



## **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 -

