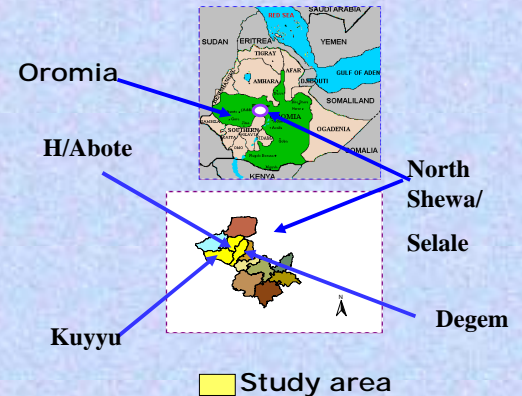


# The Impact of Land Tenure Systems, Land Policy, and Technology Transfer on the Dynamics of Natural Resources Depletion: The Case of Three Districts of Central Highlands of Ethiopia

Master's Thesis by Adugna Mekonnen Beyene

## Theory

There is a growing interest in land tenure systems and land tenure problems world wide. The evolution and shaping of tenure systems have a critical impact on socioeconomic development and on natural resources management. Developing countries which Ethiopia is not exceptional mostly depend heavily on their natural resources. In such cases sound and viable land policy is the fundamental basis for sustainable land use and management. Also agriculture is the back bone of the economy, land policy and tenure rights are determining to a large extent degree and direction of overall economic and food security which is determined by land productivity. In Ethiopia tenure insecurity, diminution and fragmentation of land holdings are the major catalysts for resources depletion and adoption of natural resources management technologies .

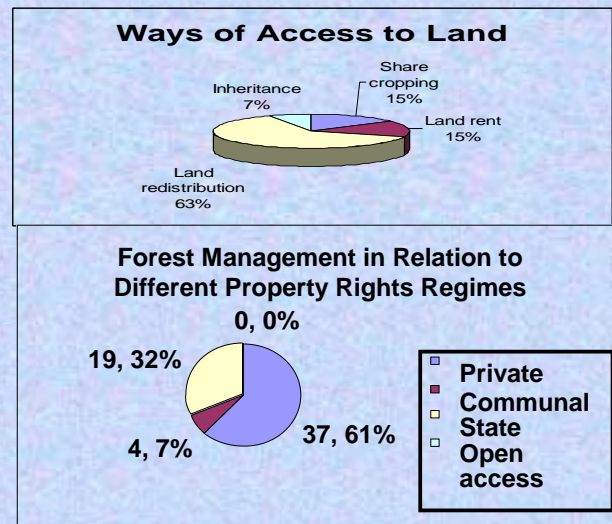


## Methodology

Primary and secondary data were used. The primary data collected from 60 sample households and secondary data from published and non-published documents of governmental and non-governmental organisations were used. The data have been analysed using descriptive statistics.

## Results

The results show that of the four main property rights regimes (private, state, communal and open access) resources are mainly well managed under private property rights regime. Periodical land redistribution, forced settlement, development of state farms and cooperatives are the major reasons for the lost security feelings of land users. This and the lack of ownership on land resources by land users are the main disincentives to invest in long-term natural resources management technology which is then in the end aggravating the resources depletion and environmental problems which future generations will have to endure.



## Interaction between Different Actors on Resources Use and Management

