The Chilean forestry sector development has created a solid base of scientific and technological knowledge related to the cultivation of fast-growing forest species, source of raw material for the forest industry, that generates exports for more than five billion dollars per year.

However, the important development of the forestry sector has not reach to the small agricultural and forestry owners for various reasons such as:

- Limited access to technologies developed for large-scale forest production.
- Low applicability of existing technology to the small scale of farm operation of small and medium landowners.
- Real and immediate needs of farmers, that are primarily food and resources for basic consumption.
- Lack of access to appropriate tools and equipment given the socioeconomic conditions of farmers.
This has resulted in a moderate adoption of incentives provided for the Law 19,561 to promote plantations. In the last 10 years have been less than 165 thousand hectares planted in soils of smallholders, with an average of less than 17 thousands hectares per year.

Therefore it is necessary to study specific tools and models, and provide forestry proposals different from the current technology, especially targeting for small farmers.

INFOR, together with MINAGRI and INDAP, is developing a National Agroforestry Programme which aims to develop specific agroforestry production alternatives, distributed according to agro-climatic zones for small and medium property owners, with lands suitable for forestry or livestock, located between Coquimbo and Magallanes regions, in Chile.

The design and implementation of integrated models of agroforestry production, with protocols for each specific technology area, can deliver the best combinations of tree species with agriculture and livestock.

The selection of appropriate species for these integrated models can also incorporate food production, through Non Timber Forest Products (NTFP).
The models include the integration of forest and agricultural components into a single unit property, in order to maximize the profitability of rural property in a sustainable way, reducing the levels of erosion by inappropriate cultural practices to the potential of the site, and thus improve the quality of life for producers.

The aim is to increase farm productivity, generating intermediate revenue during growth of the forestry component, with crop and livestock components, which permit owners to obtain the necessary income to the household, and promote the permanence of these in their farms.
**GENERAL OBJECTIVE**

Disseminate and transfer knowledge on the contribution of agroforestry to sustainable development of small and medium agricultural and forestry property in Chile.

**THEME AND STRUCTURE**

The central theme is the contribution of agroforestry production systems in rural development.

The first day will be targeted mainly to small landowners and the second day to medium companies.

The seminar will consist of oral presentations, poster papers and field visits, about relevant topics such as:

- Sustainable use of land and water through the use of agroforestry production systems and their contribution to rural development.
- Contribution of Non-Timber Forest Products (NTFP) to the economy and feeding the rural sector.

Policy and Development Tools needed for development of agroforestry and NTFP in Chile.
ORIENTED TO:

- Members of the academia, scientists and students.
- Professionals in the field of rural development and agroforestry
- Consultants rural extension specialists
- Farmers and landowners
- Government officials
- Professionals in forestry, agriculture and natural resources
- NGO
- Decision makers of public policy
- Private sector representatives

ORGANIZATION

The organization of the seminar will be held jointly by:

Forestry Institute (INFOR)

Institute for Agricultural Development (INDAP)

Both institutions of the Ministry of Agriculture.
PAPERS PRESENTATION

It invites researchers and professionals interested to present papers at the seminar considering the following dates:

Receipt of Abstracts: July 22, 2011
Information for Authors of accepted papers: August 5, 2011
Receipt of full papers: August 31, 2011
Final program will be closed: September 15, 2011

Abstracts and full papers sent to: Santiago Barros sbarros@infor.cl