

# Forest bioenergy for sustainable development of Santa Fe - Argentina

With the aim of allowing the supply and use of renewable energy, complementary productive activities, facilitate labor training and technological innovation in the territory.

**This project proposes from the development of a series of techniques to adjust the site-species relationship, the determination of a forest production system within the framework of good practices, allowing the development of a forest culture, to contribute to sustainable development, competitive, inclusive, equitable and careful of the environment.**

The use of Eucalyptus and Salix clones adapted to the condition of the site, automatic mechanized planting system and management of the plantation will be implemented. Comparing the same with the current production system of seed materials, manual planting and low management of forest crops.

# Actors participating in the Project

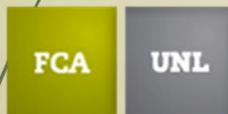


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## Thematic of articulation and complementation

- Clonal genetic materials of Eucalyptus and Salix.
- Carbon fixation in energy plantations.
- Site quality study for forest bioenergy.
- Forest bioenergy in soils with salinity restrictions.
- Use of forest species for bio-drainage.
- Evaluation of environmental aspects for the sustainability of forest bioenergy .