

Infected pines with Lactarius



Most of the wild mushrooms live associated to the roots of the trees, in a symbiosis called **mycorrhiza**. Our company has developed biotechnological procedures to establish and enhance these associations between some important market fungi and some woods. 99% of the tree species are mycorrhiza dependent. Therefore, being able to infect their roots with selected fungi will improve tree fitness as well as provide you a new income from the mushrooms fruiting every autumn.

With the proposed technology, **truffles**, **boletus (porcini)** and **saffron milk cap** mushrooms can be cultivated in forests.

Production of **Pinus with Lactarius** involves two steps:

1 **The mushroom seed (spawn) production.** You'll be able to produce your own spawn or order it from our lab in Spain. Tree years later, mushrooms will fruit every year for the next 20 years



2 **Inoculation.** It's the association between the mushroom and the roots of the tree in the nursery. Inoculation should be done during spring. We have developed a substrate and a process of inoculation that allow us to achieve optimal levels of mycorrhization, offering an excellent mycorrhized plant

