

FuturaGene

To meet the increasing global wood demand and face the impacts caused by climate change, it is imperative to sustainably intensify wood production and develop more resilient trees.

FuturaGene leverages biotechnology to enhance renewable, planted commercial tree productivity, resilience, and sustainability. With state-of-the-art R&D centers in Israel and Brazil, we improve eucalyptus to sustainably intensify its production, which helps reduce fossil fuel consumption, water usage, and chemical inputs - thereby delivering both environmental and economic benefits whilst enabling safer working conditions.

Utilizing cutting-edge technologies such as bioinformatics, genomics, gene transformation, and gene editing, we focus on increasing and sustaining eucalyptus yields whilst reducing environmental impact.

We have secured eleven commercial approvals from Brazil's National Biosafety Technical Commission (CTNBio) for genetically modified (GM) eucalyptus featuring enhanced yield, herbicide tolerance, insect resistance, and stacked traits. All our approvals are based on rigorous safety assessments, underscoring our commitment to responsible innovation.

We remain the only company worldwide to have successfully advanced GM eucalyptus from the lab to commercial cultivation.

As a pioneer in sustainable tree farming, FuturaGene continues to shape the future of forestry—driving productivity, sustainability, and global progress.