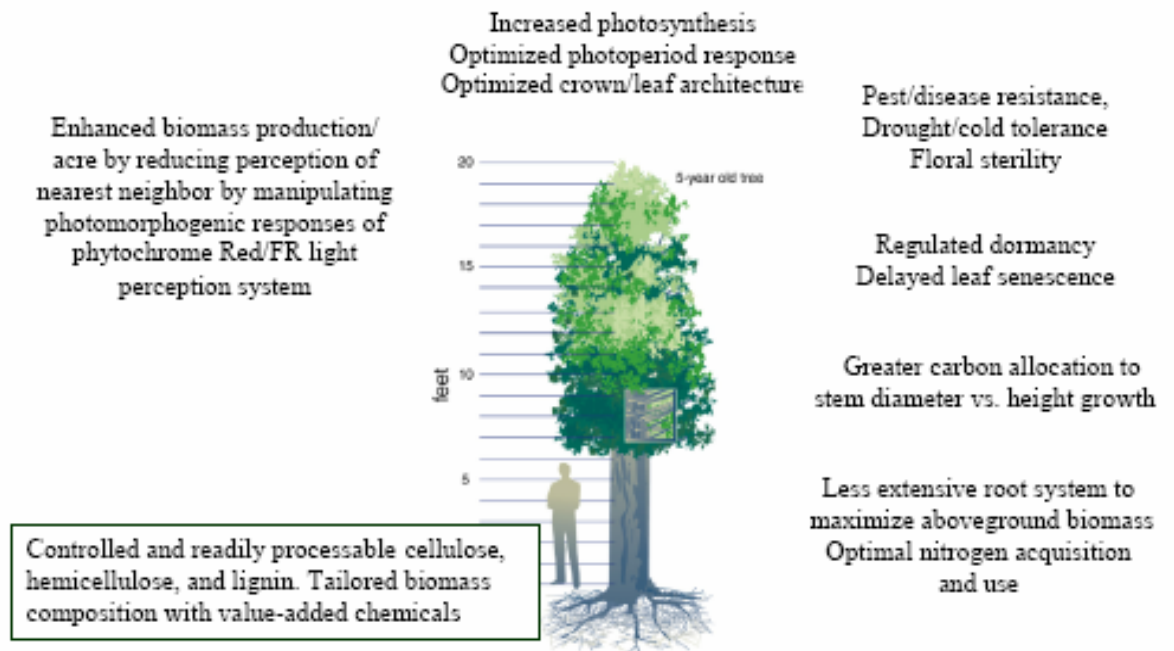


# Science Perspectives Article Promotes a Vision for Integrated Bioenergy Future

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- AJ Ragauskas, CK Williams, BH Davison, G Britovsek, J Cairney, CA Eckert, J Frederick, JP Hallett, D Leak, CL Liotta, JR Mielenz, R Murphy, R Templer, T Tschaplinski, "The Path Forward for Biofuels and Biomaterials," *Science* **311**(5760), 484-489. (2006)
- Consensus from joint workshop of Georgia Tech, Imperial College of London and ORNL in April 2005.
- Advances in genetics, biotechnology, process chemistry, and engineering are leading to a new manufacturing concept for converting renewable biomass to valuable fuels and products, generally referred to as the biorefinery. The integration of agroenergy crops and biorefinery manufacturing technologies offers the potential for the development of sustainable biofuels, biopower and biomaterials that will lead to a new manufacturing paradigm.



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