

# Branch to Beam

A concept to transform deciduous tree assortments into structural wood materials



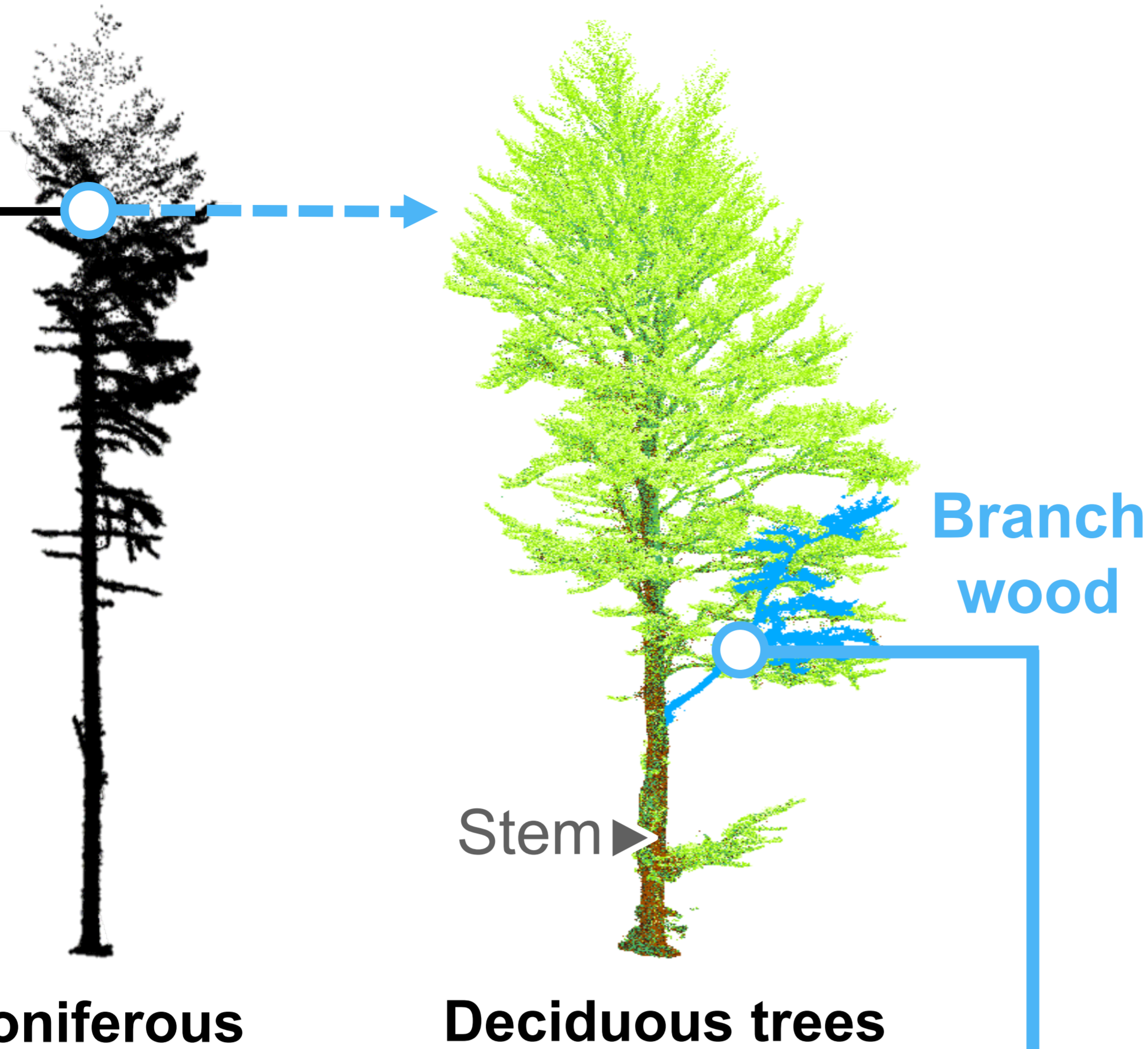
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## The challenge

Climate change adaptation requires a shift in vegetation towards more deciduous (hardwood) and mixed forest stands<sup>1</sup>



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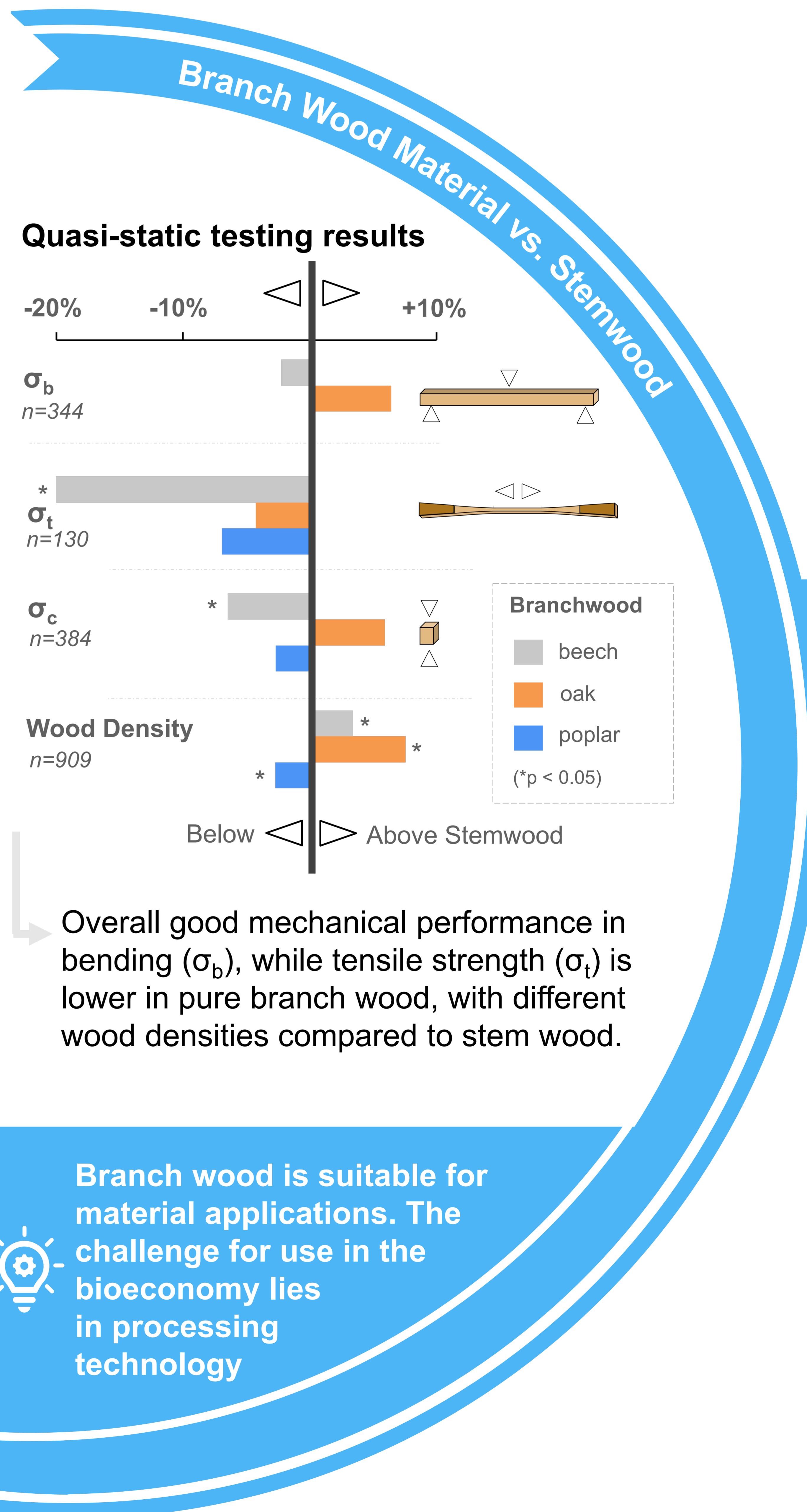
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Proportion of branch to stem	↓ <i>low</i>	↑ <i>high</i>
Future potential	↓	↑
Scientific knowledge	↑	↓



! Start using branches

Structural Beams from Macrofibers<sup>3</sup>

Our approach: The Macrofiber Technology

## References

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