

## Talking Biotech: GMO rescue of American chestnut tree and genetic history of lettuce

This Talking Biotech Podcast features Dr. William Powell from SUNY, where he is co-Director of the American Chestnut Research and Restoration Project.

The American Chestnut was a dominant forest tree in Appalachia until the late 1800's when it was destroyed by disease. Powell's project has used a transgenic approach to confer resistance to the disease, with the goal of repatriating the forest with this dominant tree species.

Dr. Richard Michelmore from UC-Davis talks about lettuce history, genetics, genomics and breeding, with surprising information about lettuce that will make you never look at a head of lettuce the same way again.

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