

Unity College Fishbowl Presents

# Dr. Allison Oakes



## "The Return of the American Chestnut"

Thursday, April 18<sup>th</sup>

12 pm, HW 212



An accidentally-imported fungal blight has nearly eliminated the American chestnut, which was a foundational species in eastern US forests. How do we return this iconic species to the wild?

Dr. Oakes will present a brief overview of the ecological and economic importance of the American chestnut, its devastation by the invasive fungus, the various strategies used to combat chestnut blight, and how genetic engineering was used to develop a fully blight-resistant American chestnut tree for restoration.

**Join us in the Student Center after the talk for more discussion with Dr. Oakes on chestnut restoration!**



For more information about this event, contact Dr. Matthew Chatfield ([mchatfield@unity.edu](mailto:mchatfield@unity.edu))