



Exploiting the oak immune system for resistance against powdery mildew

BIFoR Annual Conference - 29th January, 2020

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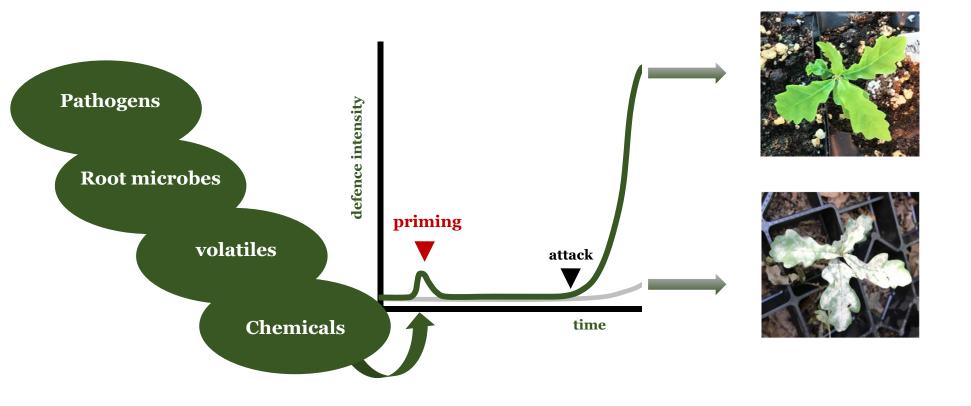


Studying the effect of elevated CO2 in resistance

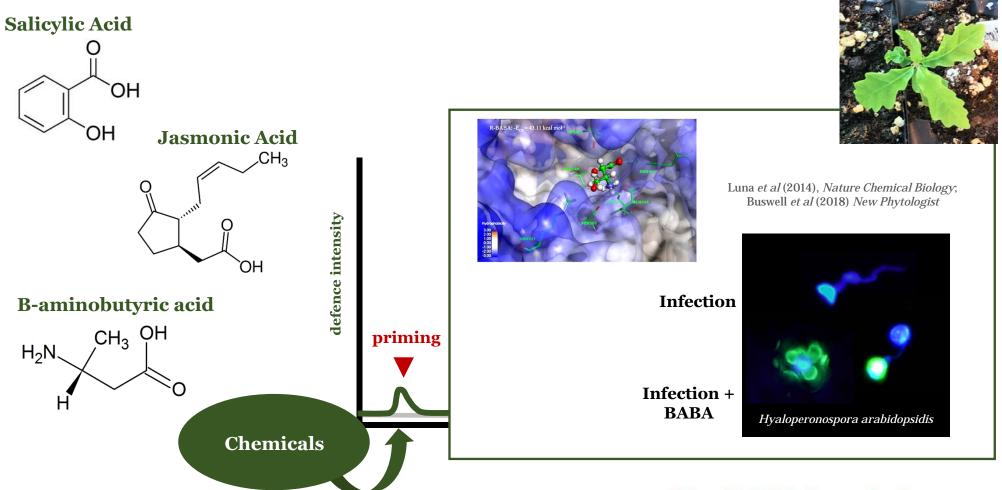


Priming of defence

PRIMING: "An increased sensitivity to certain stimuli due to prior experience"

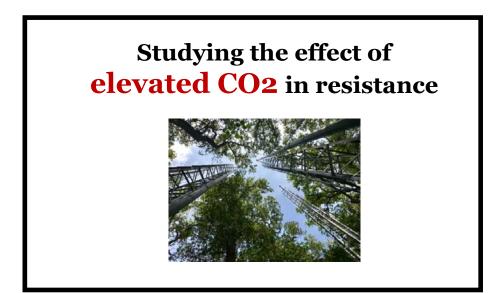


Can trees be primed?



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Effect of elevated CO2









Dr Carolina Mayoral

Metabolomic analysis of naturally regenerated seedlings









Priming of defence in an elevated CO2 world o

University of Birmingham | The Forest Edge Doctoral Scholarship programme | Birmingham | United Kingdom





Dr E Luna-Diez Dr S Hayward



Monday, February 10, 2020

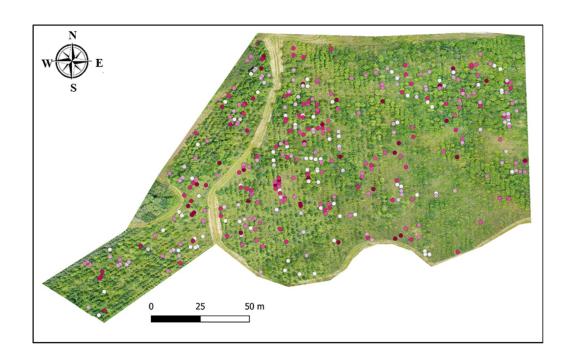


Competition Funded PhD Project (European/UK Students Only)

Investigating the effects of mixed plantations in resistance to ash dieback disease







Many thanks



























Many thanks for your attention

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