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## **Agroforestry : back to the roots**

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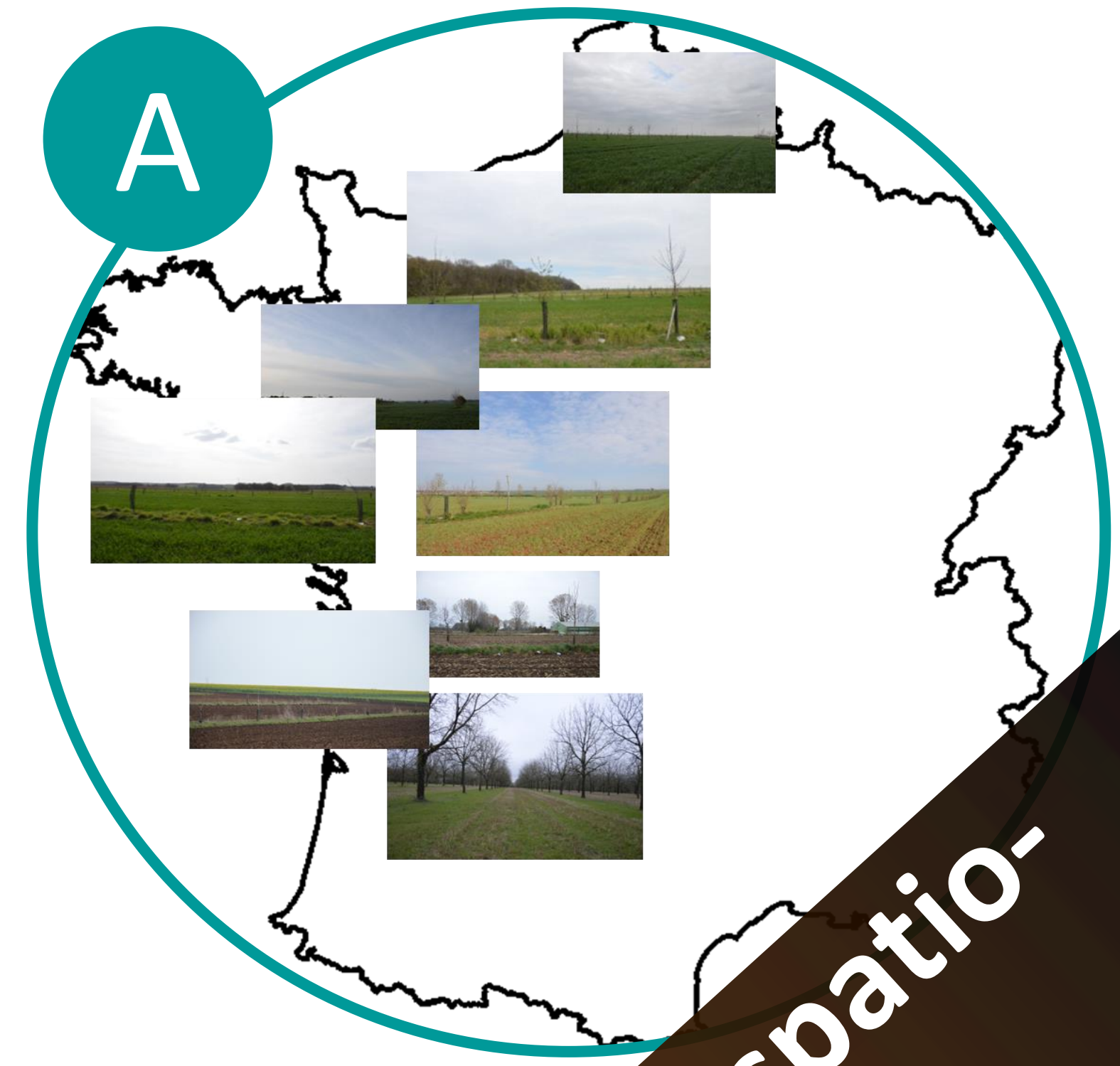
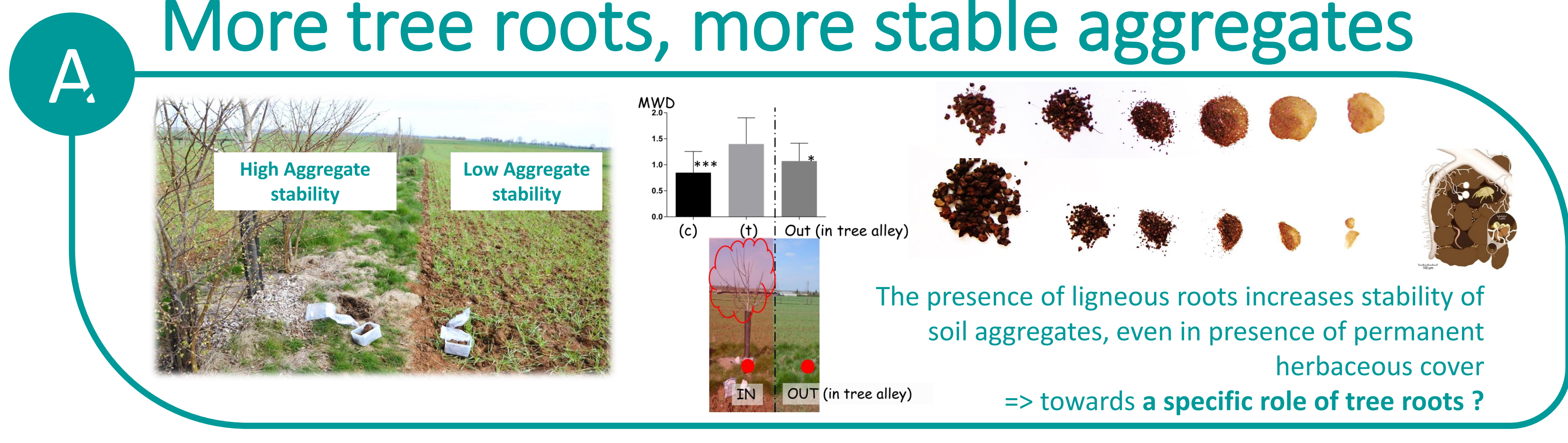


# AGROFORESTRY: BACK

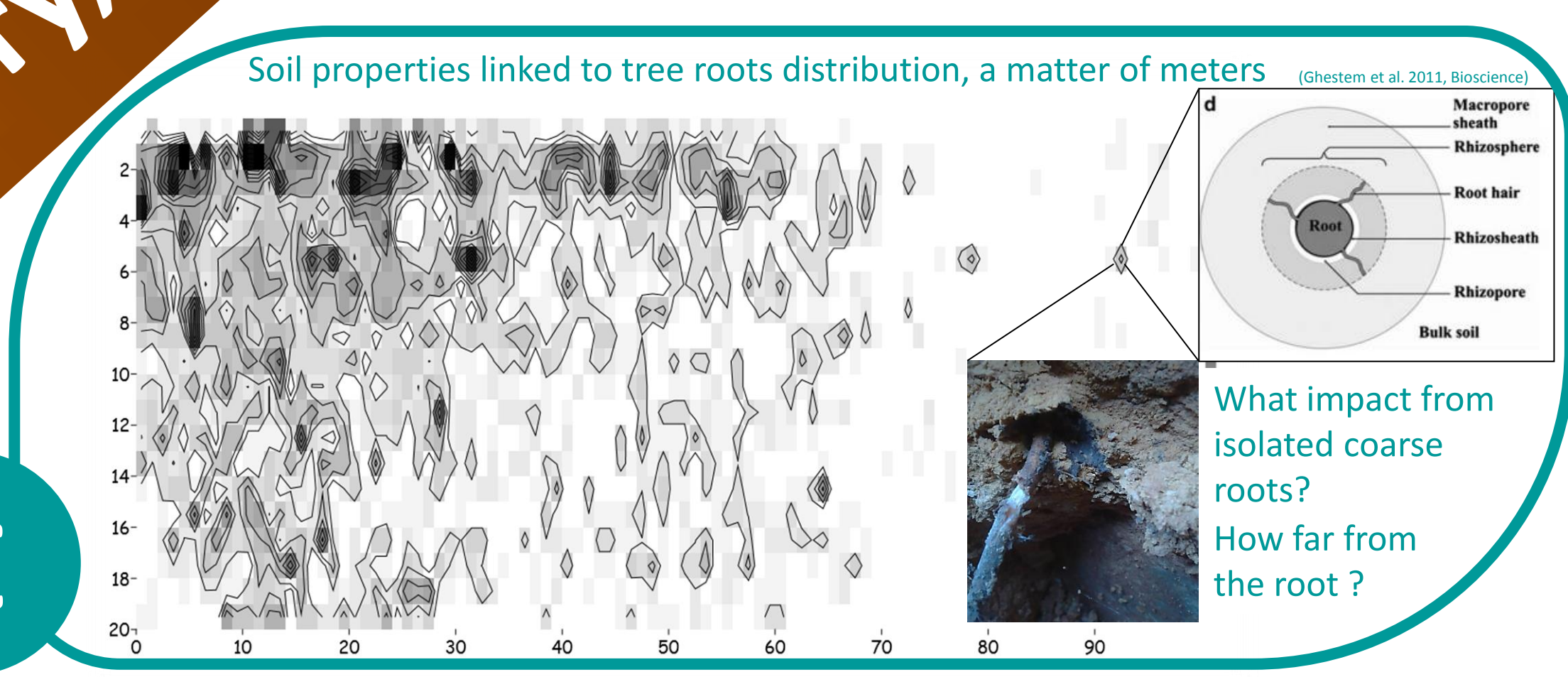
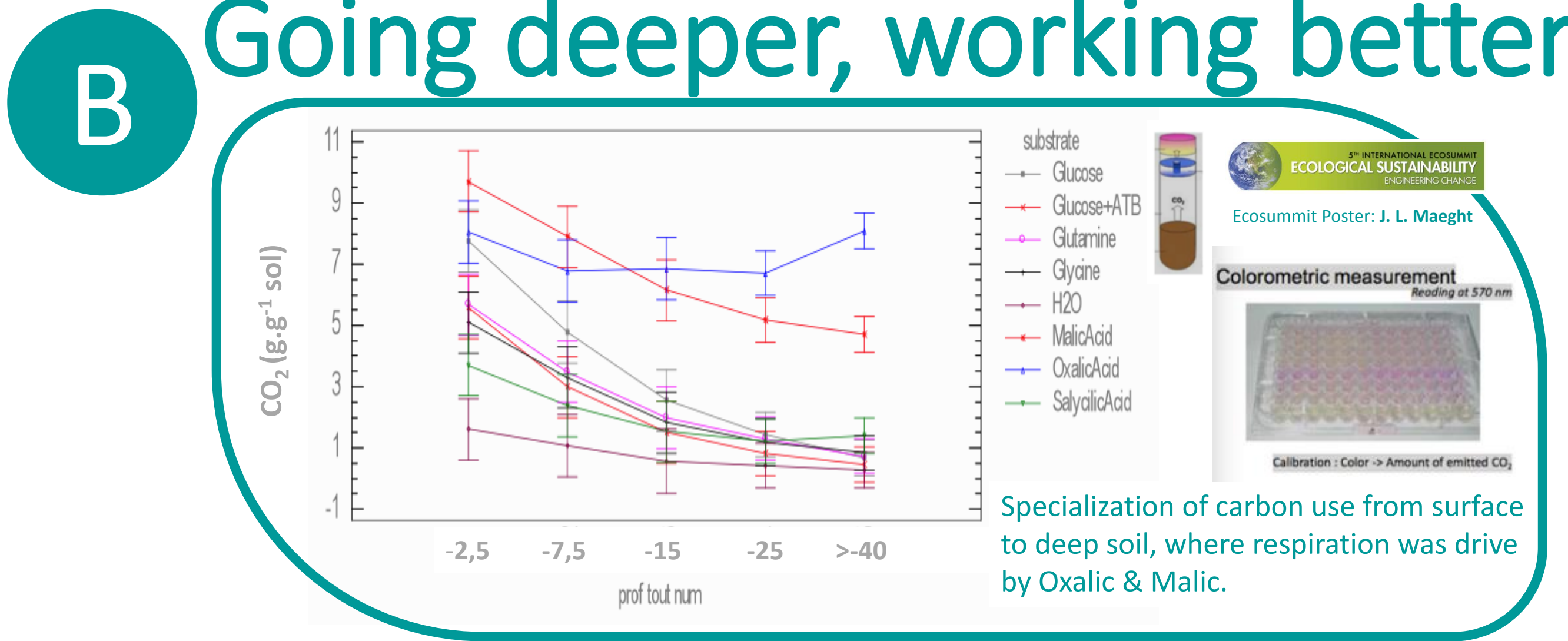
# TO THE ROOTS

Impact of root profile on soil microbial functioning: what are the consequences for belowground ecosystem services?

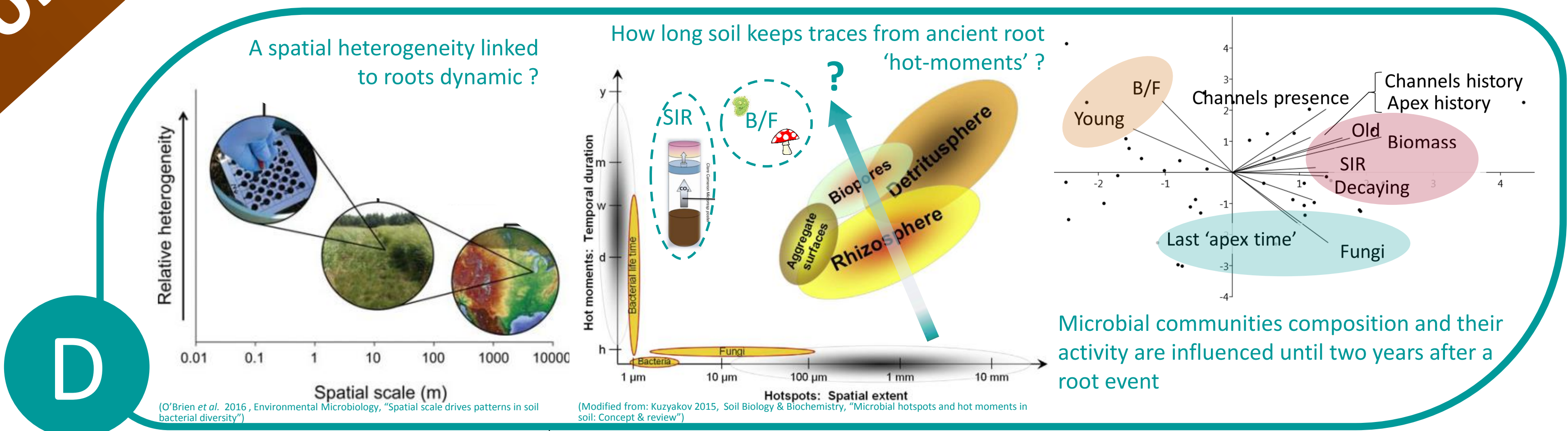
## A More tree roots, more stable aggregates



## B Going deeper, working better

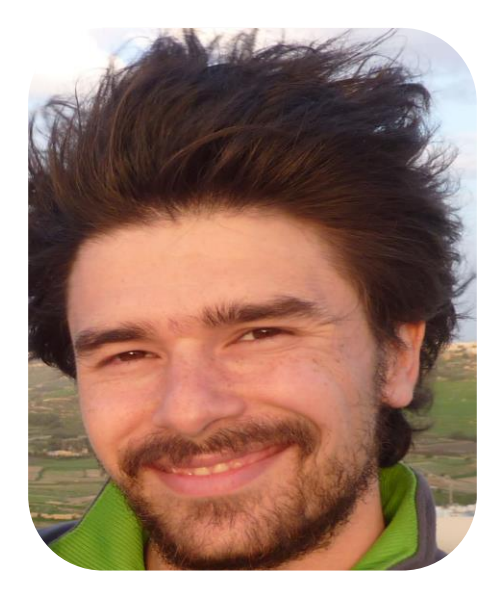


## C How much distribution matters?



## D The 'root history' impacts microbial process

From microbial dynamic to soil erosion, tree roots play an important role all along the spatio-temporal gradient, from centimeters to territory, from days to decades.



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And for going further :  
 "L'homme qui plantait des arbres"  
 "The man who planted trees"  
 J. Giono

And a lot of thank s to all these guys who have spent some time helping me digging science deeper...

