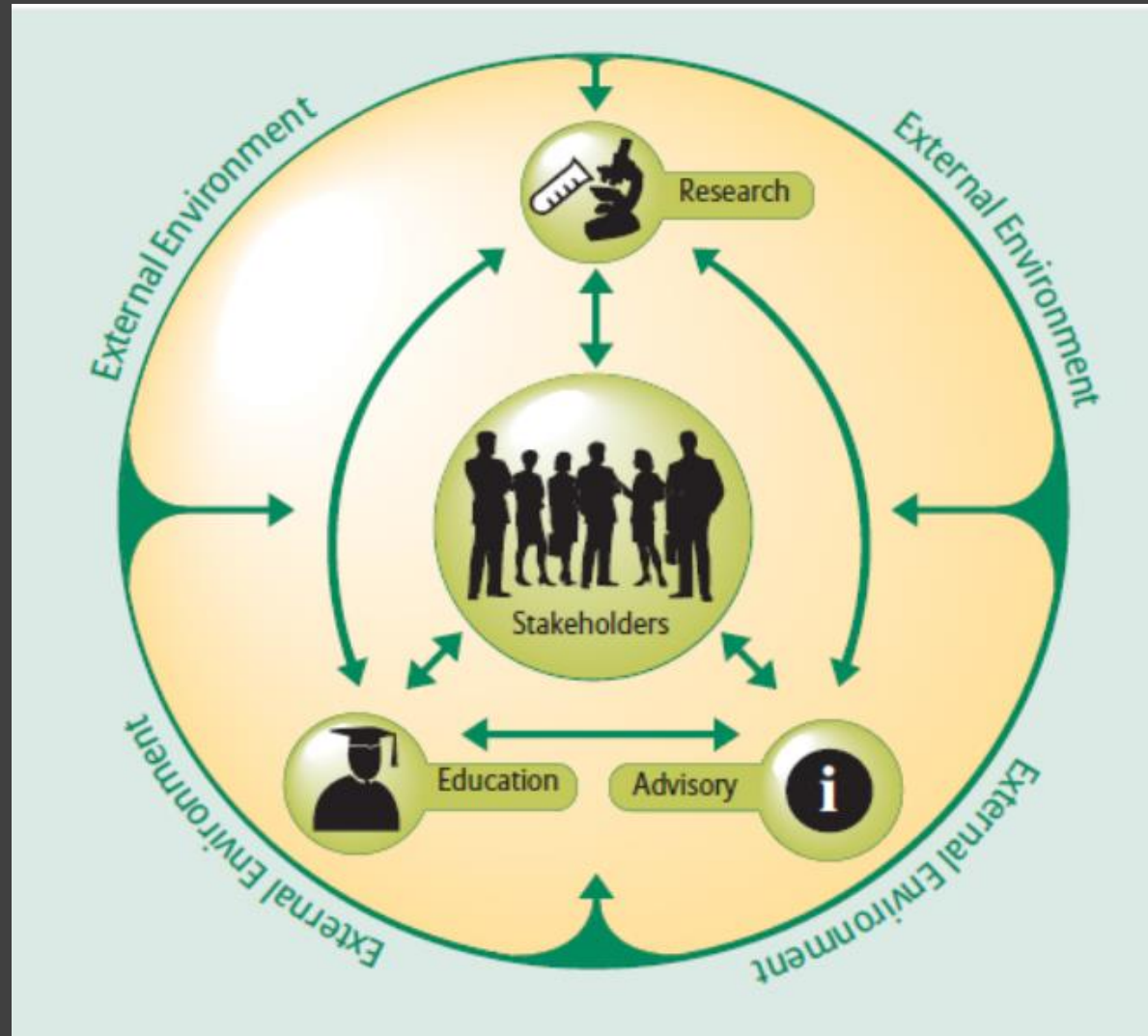


# The Irish marteloscope training network

*Exploring integrated management potential with forest owners, foresters, forestry students and ecologists. Jonathan Spazzi, October 2022*



# The Teagasc Forestry Development Department



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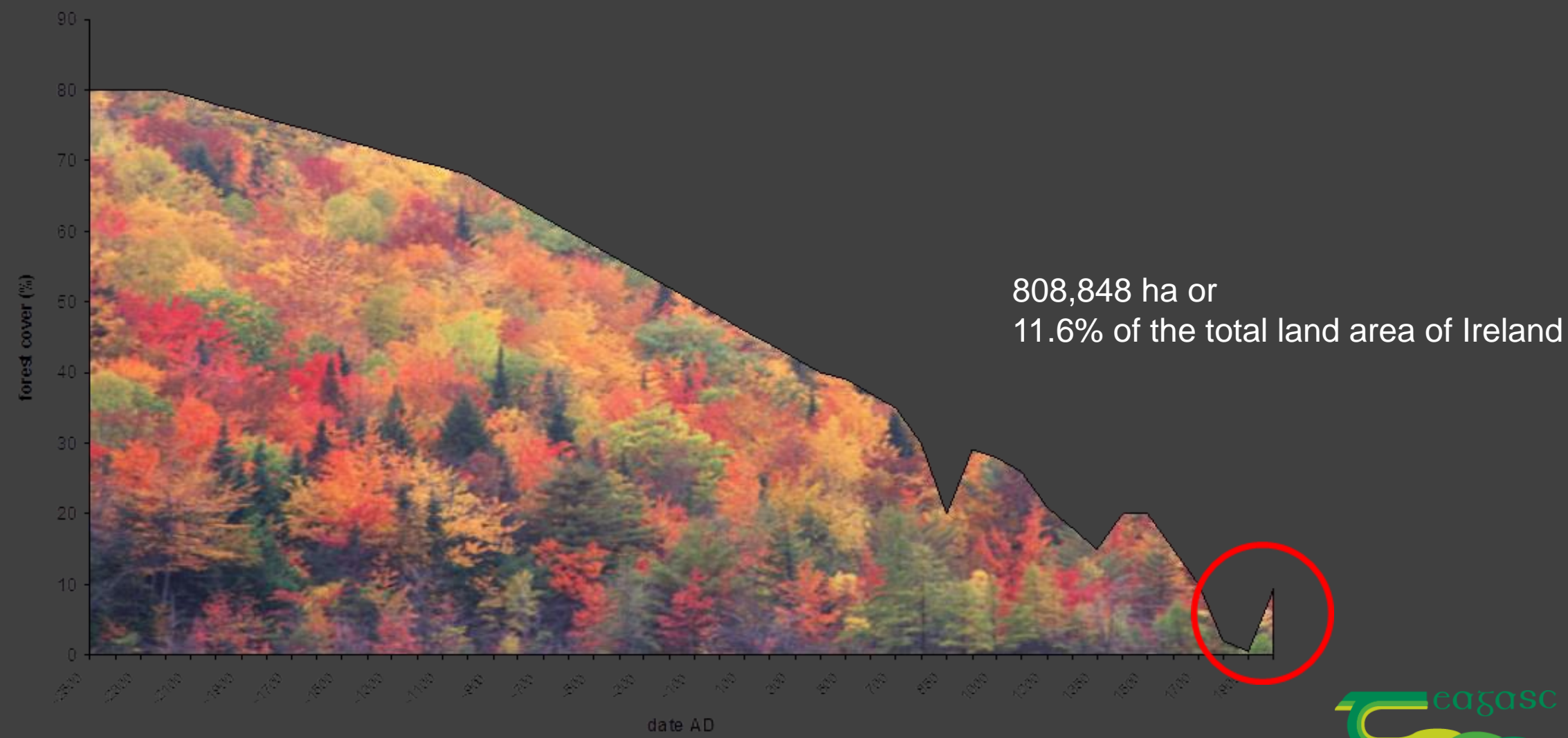
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# Irish forests history: from deforestation to reforestation





# Irish forestry current evolution

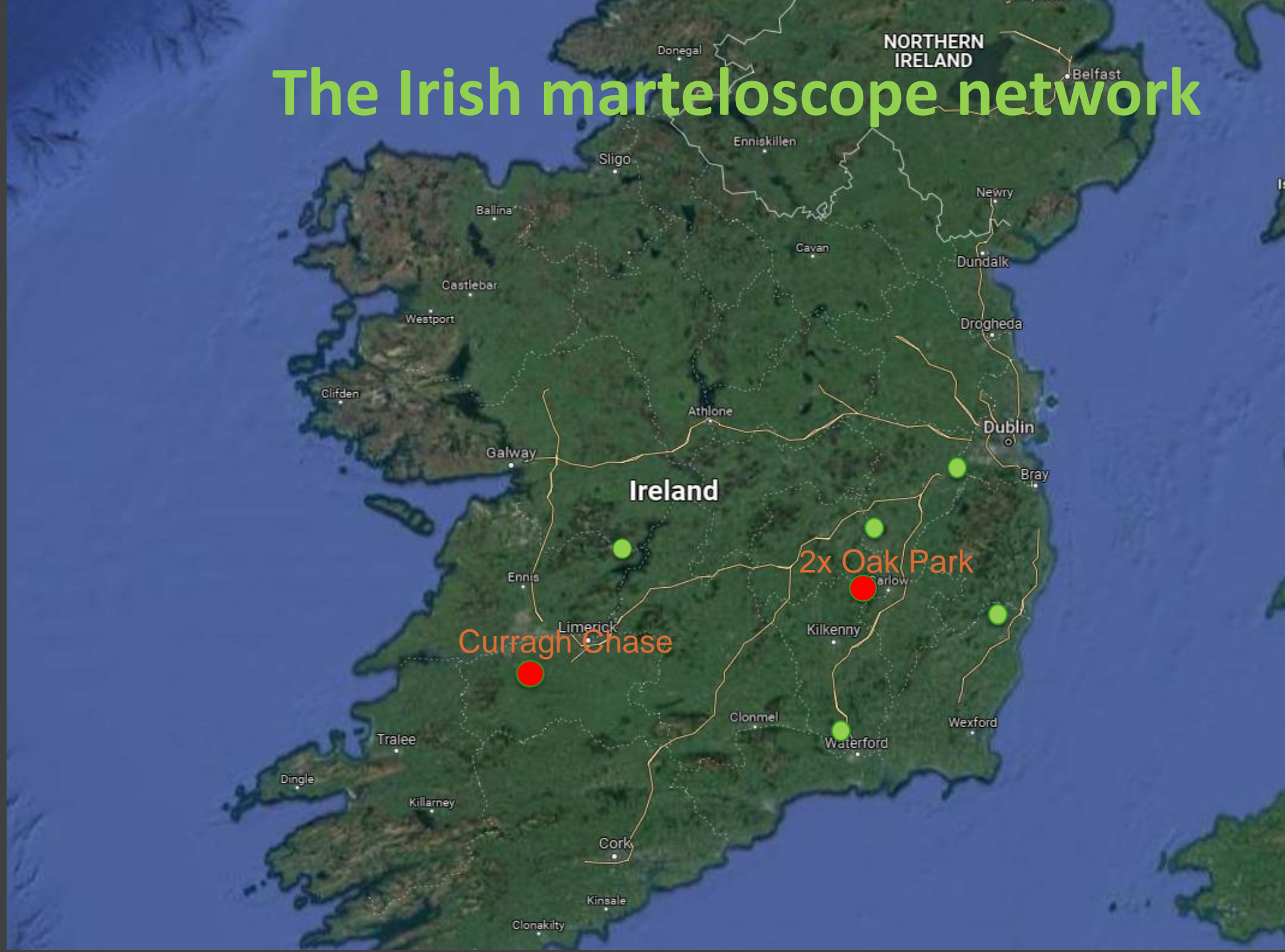
- Growing interest amongst forest owners and foresters on integrated management options
- Hands-on owners with high level of engagement
- Production, personal satisfaction, biodiversity and legacy mix
- Opportunity to diversify silviculture but also to foster a new forest-use culture
- Successful roll out of the DAFM CCF and NW schemes
- Project Woodland
- *“We need to develop a ‘Close to Nature’ model of forestry which also recognises the significant downstream benefits of forestry for the rural economy and the increasing role which timber can play as a climate friendly construction material”. Press Release, Minister Pippa Hackett*
- **Recognised training-need for owners, foresters and contractors**



■ **First phase of new training network 2019-2021**



# The Irish marteloscope network





## Teagasc marteloscope workshops 2022

- 11 marteloscope workshops so far this year-over 100 participants
- Each workshop 10/12 participants
- Content and the level of interaction tailored to each user group
- All day workshops: 3 for forest owners/ 1 for forestry students/ 3 for foresters plus 3 short intro workshop for a range of other organisations
- 1 joint workshop with Coillte Bioforest marteloscope network

# Forest owners workshops

- Launched by the Minister of State Senator Pippa Hackett in Oak Park in February
- To Inform on different forest management scenarios
- To practice the key skill of selecting trees by their quality-vigour and biodiversity value
- To demonstrate in practice integrated management potential



# Forestry students workshops

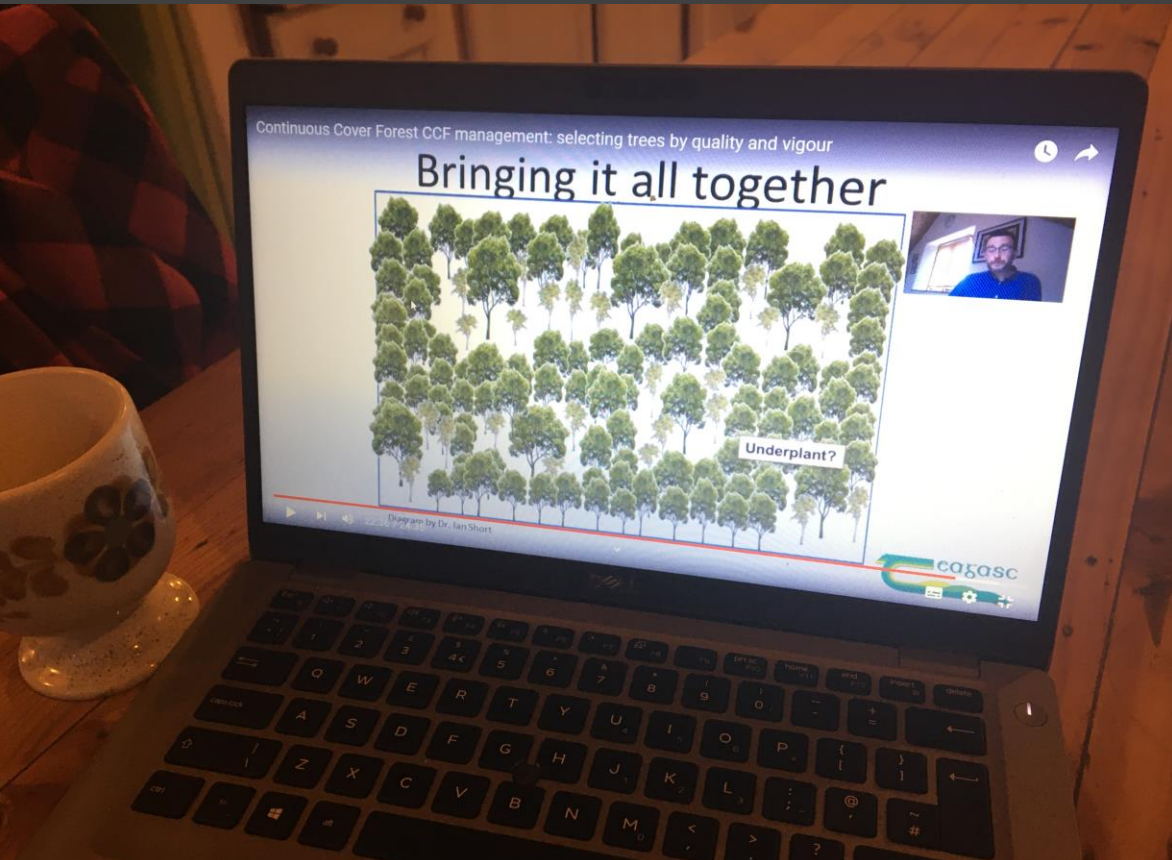
- Similar structure to forest owner workshop but more in depth
- Discussion on silvicultural systems, tree-focused silviculture and Close to Nature management



# Foresters workshops

- Integrating hardwood production with ecosystem services, forest resilience
- Exercises in young plantation and in a more advanced marteloscope plot
- Explores tree-focused silviculture and close to nature management
- Teagasc also collaborating with DAFM/PSI to foresters workshops for the CCF scheme





## “Virtual classroom” training

- Four weeks online programme: facilitation-style virtual meetings, video tutorials and interactive exercises
- Owners are to explore their woodland, carry out practical exercises and share results with their peer group through a forum
- The video tutorials allows participants to join in remotely in the comfort of their home and explore the subject matter
- Marteloscope workshop as end of the course validation
- **Led to new Erasmus+ (MOOC-For-Change) : design and deliver state of the art interactive online course on CtN management to reach 10000 participants in 3 languages in the next 3 years.**



# Future plans

- Process feedback from participants so far to update and improve workshops
- Continue to offer workshops for a range forest users
- Increase collaborations with Coillte Bioforest ecologists and foresters
- Continue to collaborate with DAFM and PSI to further support and develop the CCF transformation scheme
- Further interaction with the Integrate Network partners and other European projects



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Thank you for your attention

