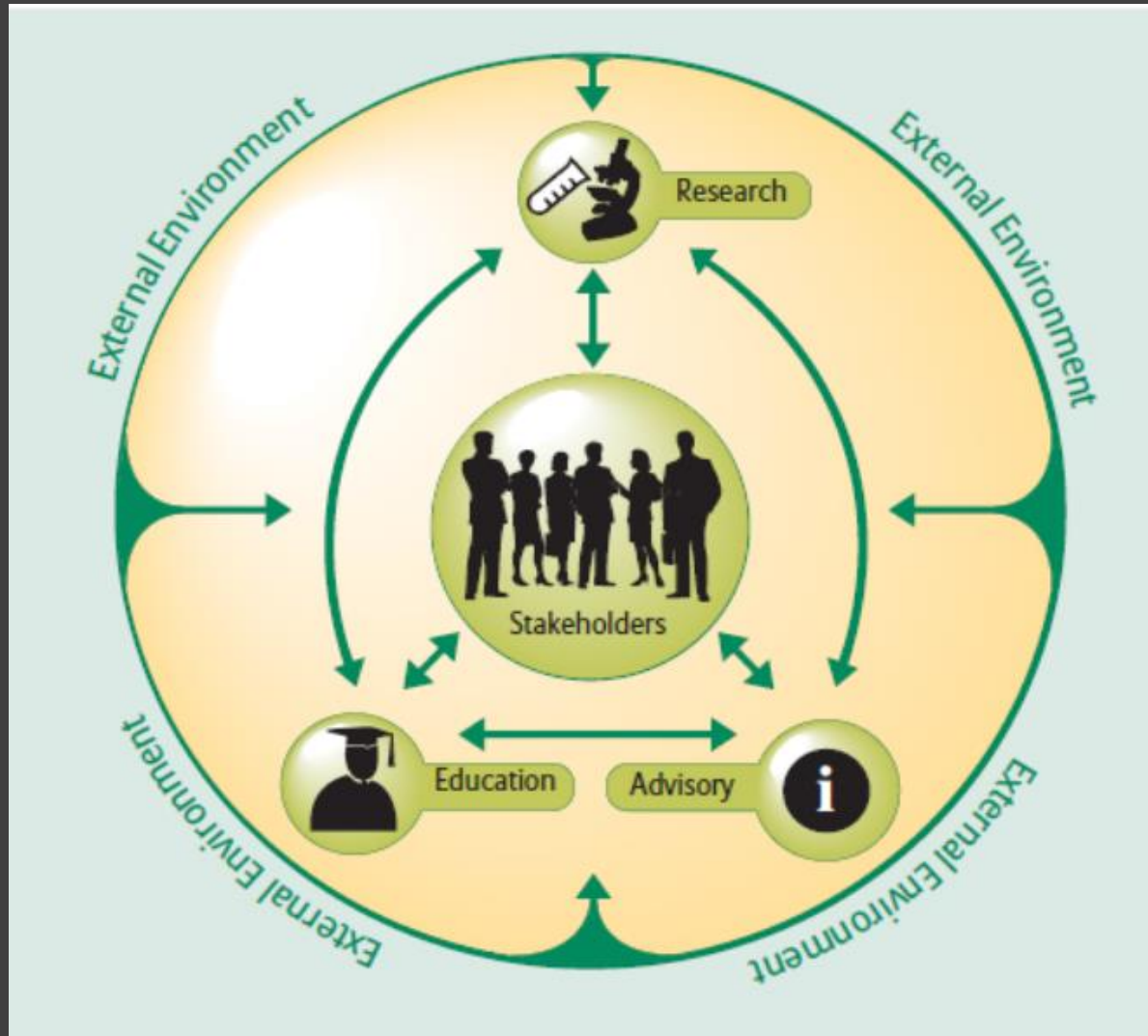


The Irish marteloscope training network

Exploring integrated management potential with forest owners, foresters, forestry students and ecologists. Jonathan Spazzi, March 2023



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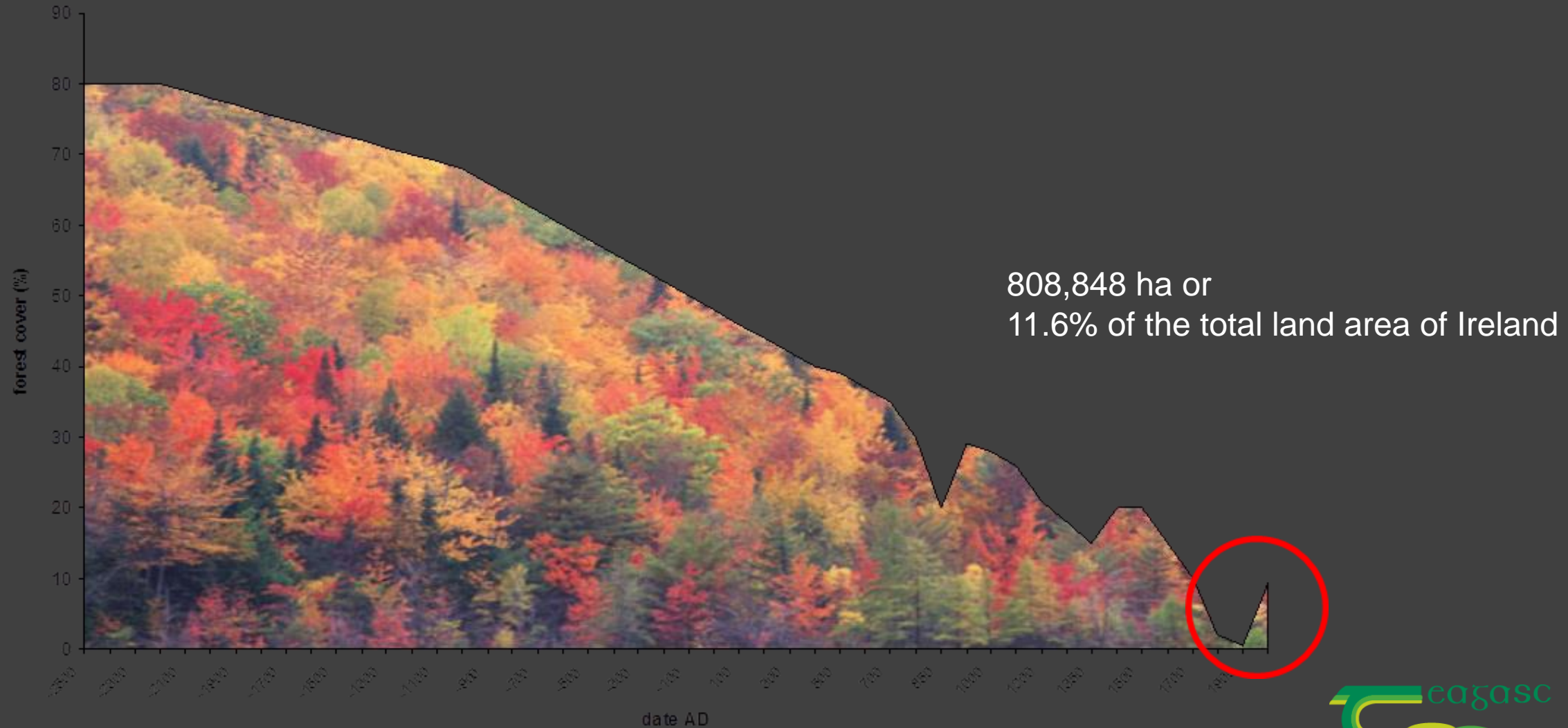
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Irish forests history





Ireland's Forest Strategy Implementation Plan

Draft for public consultation



Irish forestry current evolution

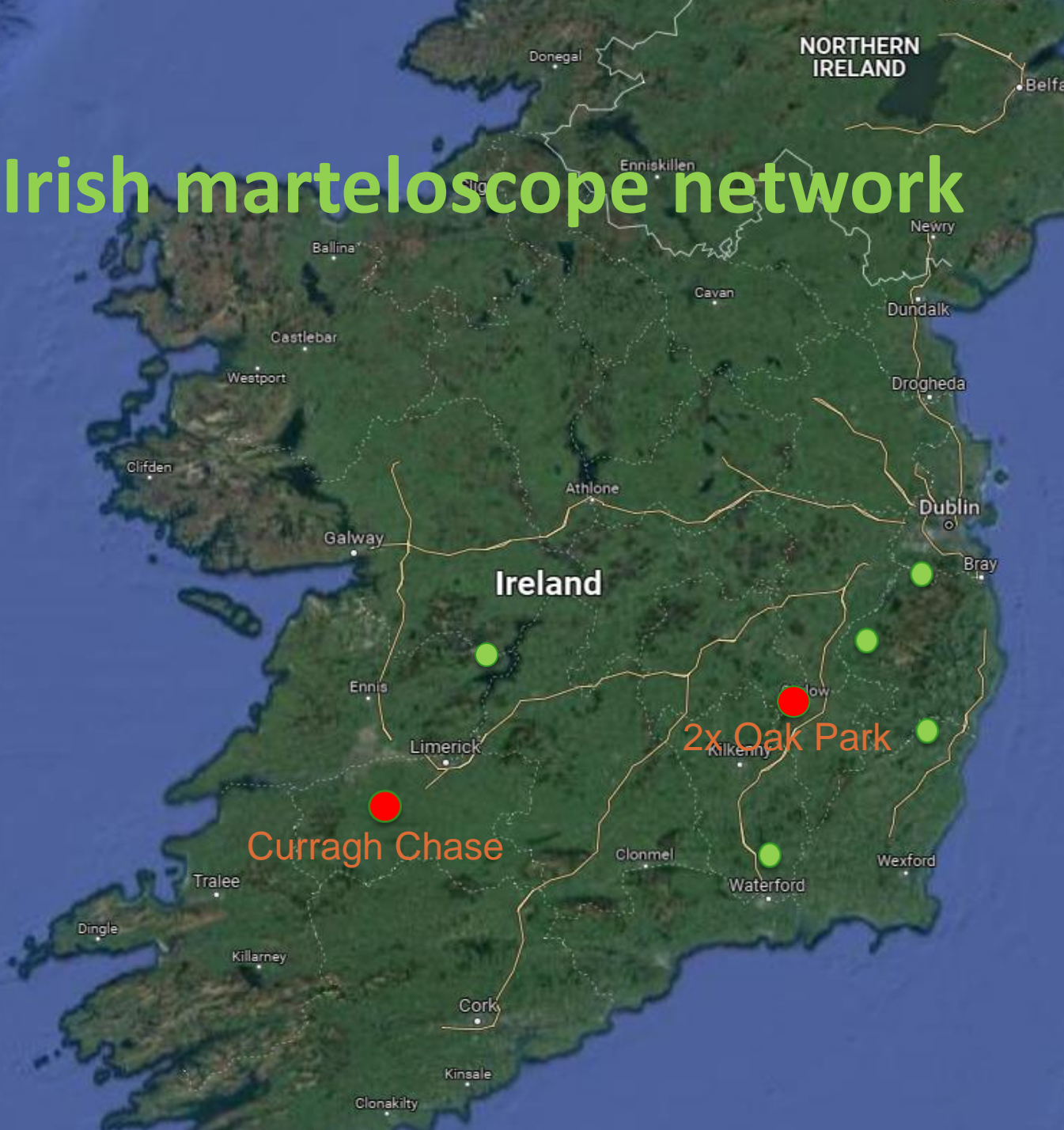
- Growing interest amongst forest owners and foresters on integrated management options
- New state funded CCF support measures for private owners
- The new Forestry Programme 2023-2027 promotes diversification of forest types and management
- **Opportunity to diversify silviculture but also to foster a new farm-forest culture**
- **Recognised training-need for owners, foresters and contractors**



■ First phase of new training network 2019-2021



The Irish marteloscope network



8th Annual Meeting of the European Integrate Network, Madrid October 2022





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
- Collaboration with DAFM/PSI for 2x foresters workshops for WIS/CCF scheme





MOOC FOR CHANGE

MASSIVE OPEN ONLINE COURSE FOR FOREST CHANGE

“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**



Workshops: testing new ideas



- Using the tablets to deliver content in the forest
- Boards and the “summary” board
- Using young and old stands together
- Mixing groups

Challenges

- Plot maintenance and management
- Booking participants
- Feedback and records
- Measure workshop impact



Plans for 2023

- 10 + Workshop: 6 for owners / 2 for foresters / 2 for students
- Owners/Students: April/May
- Foresters in July
- More in the Autumn
- Further interaction with the Integrate Network partners and other European development projects

Thank you for your attention

