



National Rural Network



# Farm Forests

The positive role in Green House Gas mitigation





# Increasing Awareness

- ❖ 778,000 hectares equivalent to 11% of Ireland's land area is forest
- ❖ Farmers make up 83% of the private forestry owners which accounts for nearly half the country's forestry
- ❖ It is therefore crucial that the importance of managing forestry in a sustainable manner is widely understood. This will result in a range of benefits from the obvious carbon mitigation to biodiversity and recreational enhancements.
- ❖ A webinar delivered with by Teagasc's Forestry Specialist is available on the NRN website. A link to the full Signpost Series of webinars is available [here](#).



## The Signpost Series

### 'Pointing the way to a low emissions agriculture'

Sustainable Agriculture Training Webinars Series

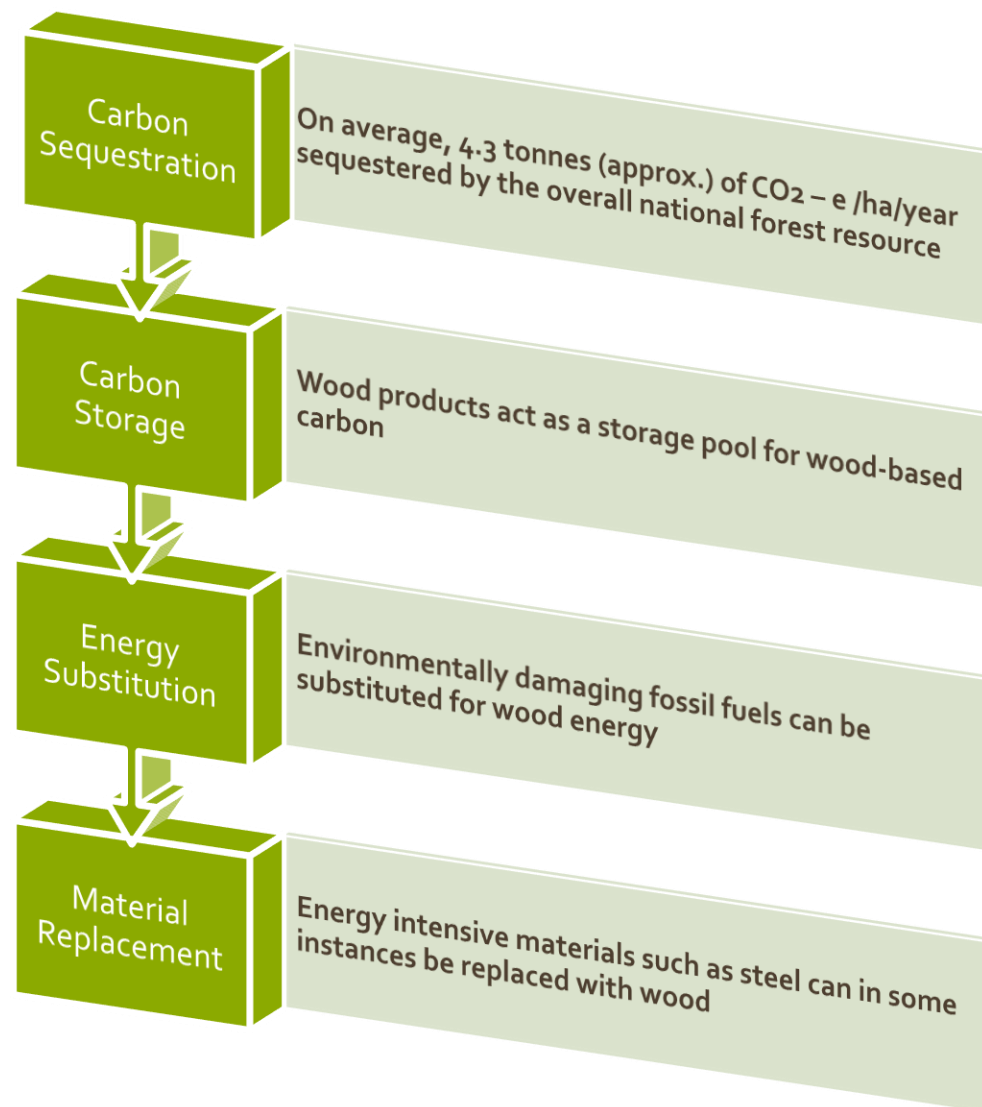
#### Topics covered in February will be :

- Agricultural Greenhouse Gas Emissions – New Zealand's story
- Protected Urea: A Research Update
- The Signpost Farm Programme: Teagasc campaign for climate action
- The Impact of Climate Change on Smallholder Food Production in the Tropics



Register today at:

[www.teagasc.ie/sustainableagriculture](http://www.teagasc.ie/sustainableagriculture)



There are multiple Carbon benefits associated with increasing forestry and improving management





## Financial Benefit

- ❖ Whilst considering the carbon benefits of forestry it is important to note that they can have a positive financial benefit as shown here on the MACC diagram.
- ❖ How to interpret Marginal Abatement Cost Curves is explained in previous NRN information leaflet 'The MACC'.
- ❖ Other financial incentives include the attraction of grants generally covering establishment and early maintenance costs; per hectare premiums; potential for retention of Basic Payments; and a diversified farm income.
- ❖ More info is available on the Teagasc website at: <https://www.teagasc.ie/farm-forestry-in-ireland/>

