

# Industries concerns regarding accounting for carbon sequestration in HWP

Harvested wood products in the context of climate change policies

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# Industries concerns regarding accounting for carbon sequestration in HWP

## What is my mandate?

As yet the European industry/CEI-Bois has not formulated a clear position

## Two projects are underway:

- Scientific study on a carbon credit system for wood-based products
- Technical paper on the effects of the inclusion of carbon storage in wood-based panels under the EU Emission Trading Scheme

## Therefore:

- The following is a summary of the wood working industries concerns to a new accounting system - not a policy paper
- Please view this presentation is a discussion note - not a policy paper



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# Industries concerns regarding accounting for carbon sequestration in HWP

Why is the woodworking industry getting involved?

We are worried of

- global warming
- deforestation
- (subsidised) buying power of the energy sector
- a bias accounting system, penalising HWP for their unique climate characteristics
- an accounting system that does not respect the wood-value-chain
- an accounting system that increases administrative workload
- special interests taking over the agenda

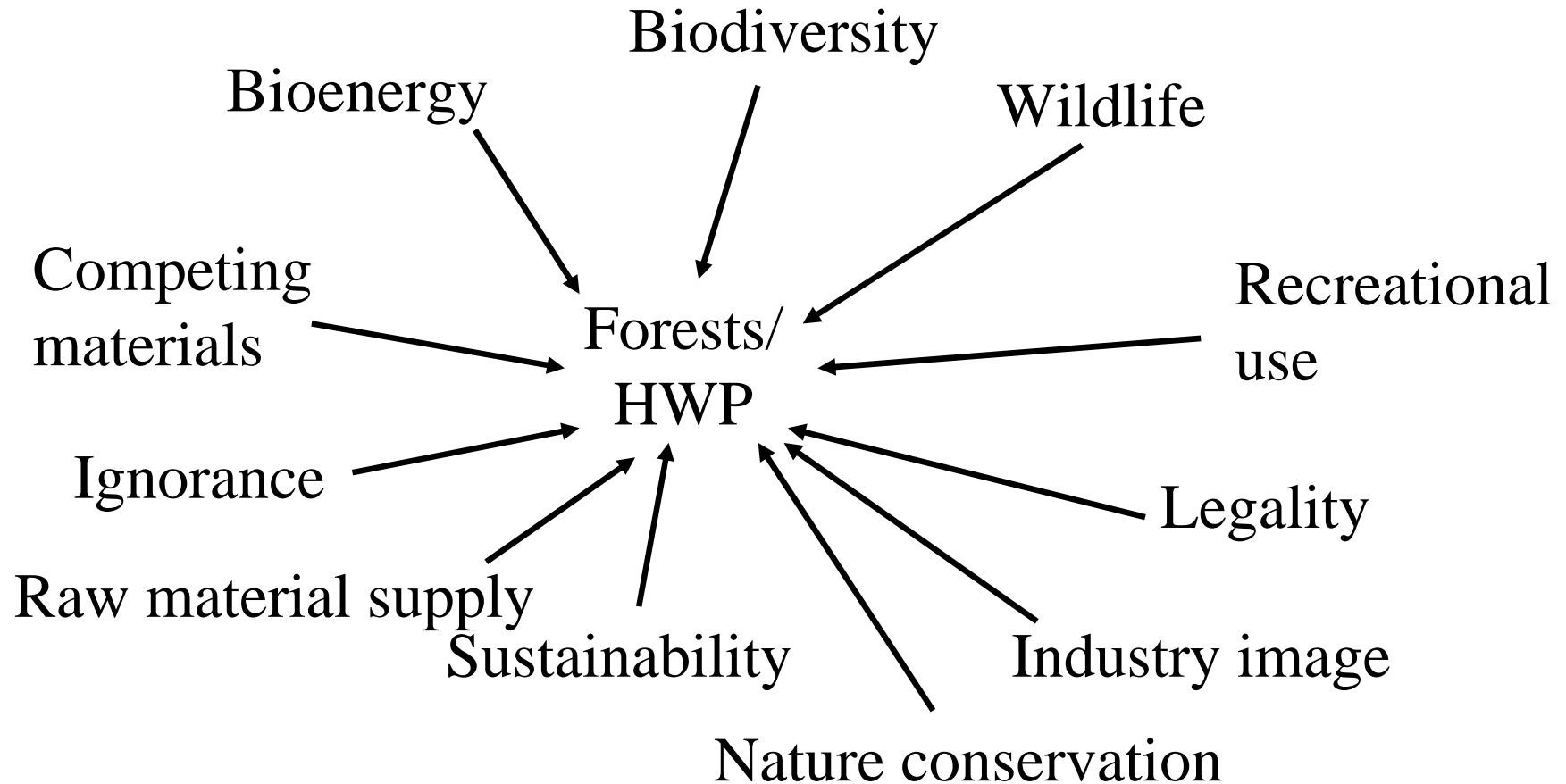


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# Industries concerns regarding accounting for carbon sequestration in HWP

Many special interests want to take the agenda



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Are we being paranoid?



What's



eating you?

**choose modern masonry**

rot, damp, vermin & termites



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# A curse or a blessing

Our accessibility to wood as a industrial resource is threatened

On the other hand:

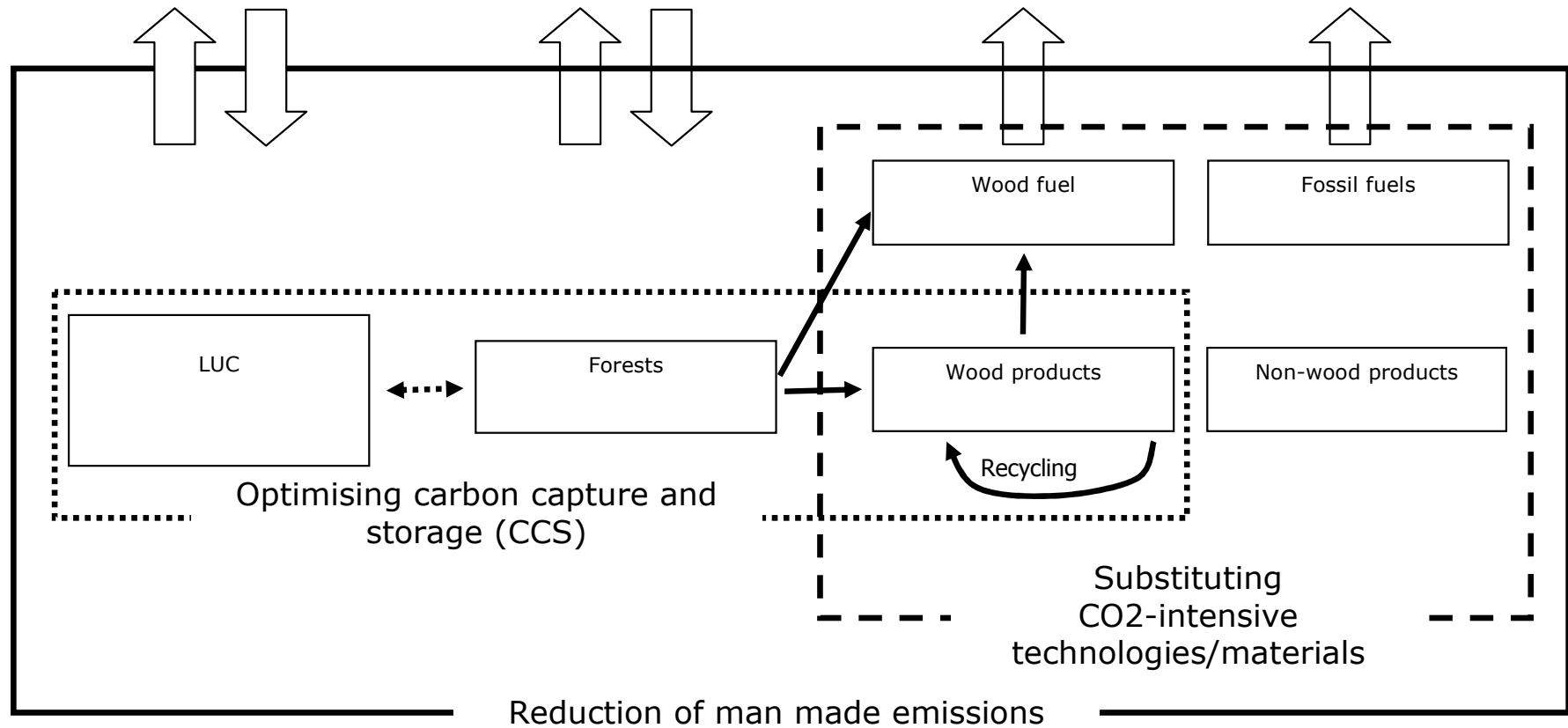
- No other material captures and stores carbon
- No other industry is part of the solution



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# HWP are part of the solution



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# An ideal HWP accounting scheme

shall, from our point of view

1. reduce the carbon release from deforestation
2. increase the carbon capture in new forests
3. increase the carbon capture effect from in existing forests
4. increase the output of legal/sustainable timber from existing forests
5. respect the wood value chain
6. increase the carbon store through increased consumption of HWP
  1. To create incentives for countries who have ratified the protocol to increase the carbon store of HWP
  2. To create incentives for end users to substitute CO2 intensive technologies/products



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# A HWP accounting scheme shall

# block carbon leakage

**An HWP accounting scheme shall ensure that only legally sourced wood from sustainably managed forests is included**

- Deforestation is a global threat and responsibility
- A forest with no value is difficult to protect
- We must not stop trading, but continue to trade legally and sustainably sourced wood
- Industry shall take even more responsibility, but we can not do it alone!
- The international bodies must take action
- Existing certification schemes are part of the answer!



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# A HWP accounting scheme shall include carbon capture in existing forests

**An HWP accounting scheme shall encourage existing well managed forests to increase carbon capture and constantly increasing the carbon store in society by delivering raw materials for HWP**

Well managed forests are:

- sustainable
- in constant growth
- constantly capturing CO<sub>2</sub> from the atmosphere and pumping it into HWP

If we do not use the existing forests potential for capturing carbon from the atmosphere, their only role will be as inactive stores



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# A HWP accounting scheme shall optimise carbon store in the society

**Countries shall be encouraged to increase the carbon store in HWP**

Thereby:

- Ensuring that the energy sector is not prioritised over HWP
- Motivating the end-user to choose climate friendly solutions
- Motivating recycling and correct disposal of discarded products
- Motivating recycling and, where appropriate, correct disposal of bi-products

An accounting scheme shall not alone add costs to HWP



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# A HWP accounting scheme shall secure that we burn the right wood

**Countries should be motivated to increase the carbon store - not maintaining status quo**

- CO<sub>2</sub>-neutral energy production based on woody biomass as a substitute for fossil fuels is vital for our over all aim to reduce the emission of manmade emissions
- Burning wood for energy purposes does not increase the carbon store
- Prioritising energy production before wood products is NOT the optimal solution

***Therefore, the right wood is:***

- Forest fractions unsuitable for industrial use
- End-of-life wood products and by-products



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# A HWP accounting scheme shall substitute carbon-intensive technologies/materials

**Countries should be motivated to use HWP instead of carbon intensive alternatives**

- Ratifying countries shall be encouraged to substitute carbon intensive products by promoting products with small carbon footprints
- The positive climate story of HWP must not be undermined by the process energy
- Industry shall develop new uses of woody biomass
- If we do not include the carbon saved by choosing less carbon intensive technologies/materials, it will be difficult to motivate the end-user to make the right choice



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# HWP is the only sustainable Carbon Capture and Storage technology available

By facilitating the use of sustainable HWP's in a carbon accounting scheme

We are not only securing the climate we are also securing:

- new forests
- forests vulnerable to deforestation
- the economy of forest owners
- the environment
- wildlife
- flora
- jobs
- the future of the industry

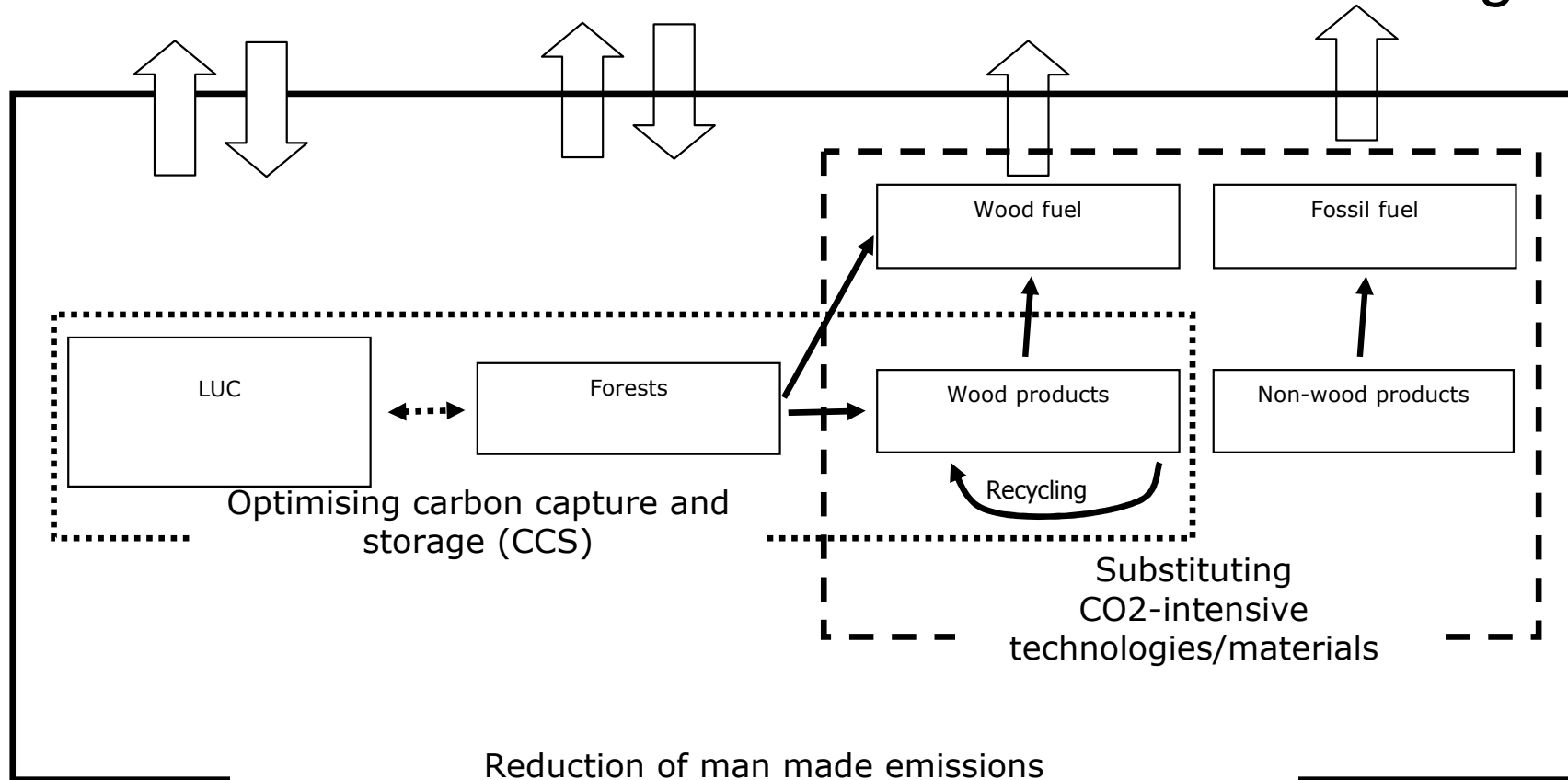


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To sum up!

Tackle climate change - Use HWP  
*it is not the easiest choice - but it is the right one*



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To sum up!

Tackle climate change - Use HWP  
*it is not the easiest choice - but it is the right one*

Keep it simple  
Please!



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