

# Rural Pact Conference

15-16 June 2022





# FARMING FOR FIBER AND FUTURE

## carbon-wise productive use of rewetted peatlands

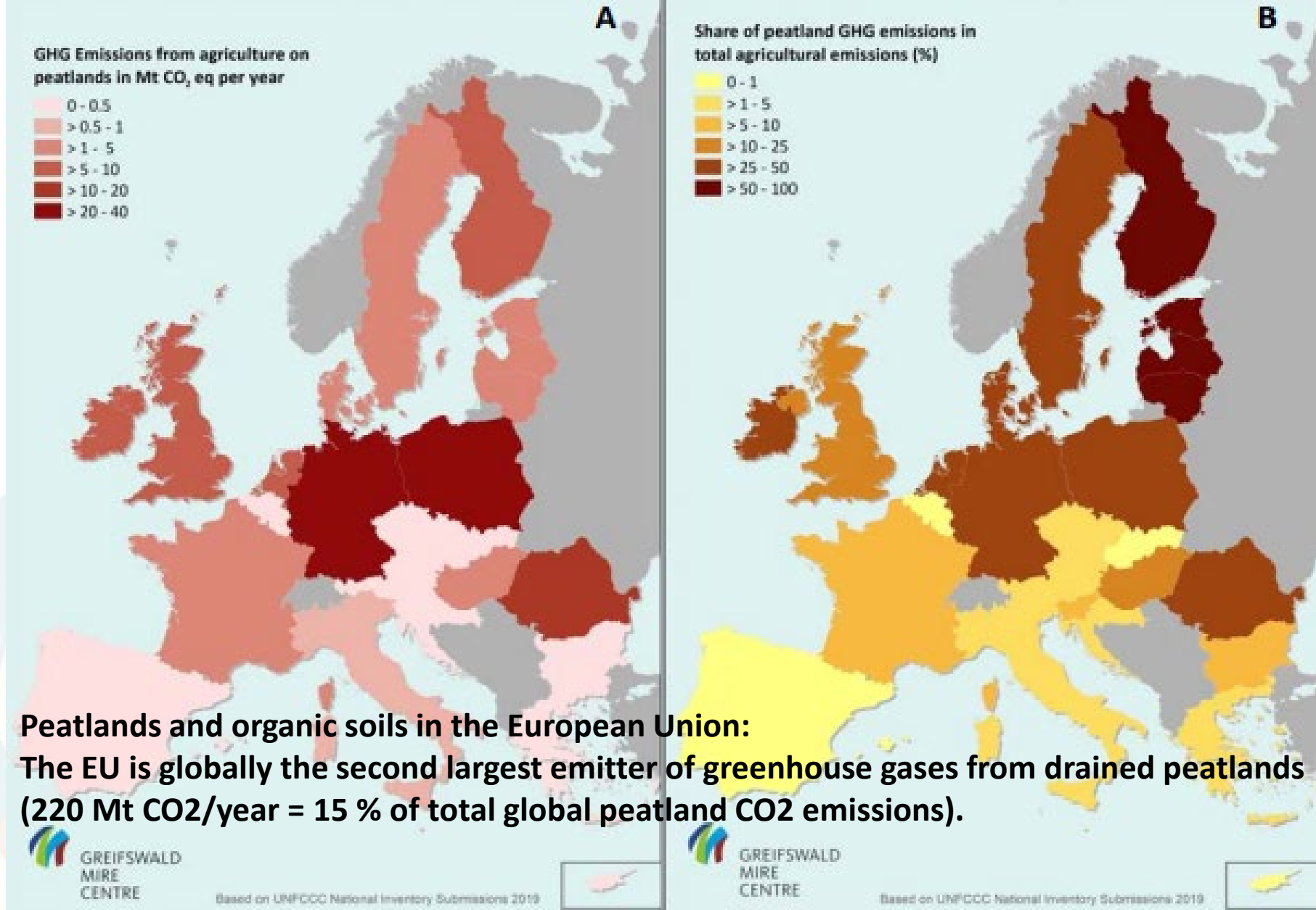
WETLAND PRODUCTS FOUNDATION

BRUSSEL 16 JUNE 2022

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NO EMISSIONS FROM PEATLANDS MEANS WATER ON TOP IN THE YEAR 2050

IN AN ALREADY WET LANDSCAPE EXTREM PERCIPITATION AND CLIMAT-  
CHANGE WILL END TRADITIONAL HIGH-END INDUSTRIAL DIARY FARMING

## THE URGENCY ?????

1.200.000 Hectares drained peatland in Germany

242.000 Hectares drained peatland in the Netherlands

171.000 Hectares of drained peatland in Denmark

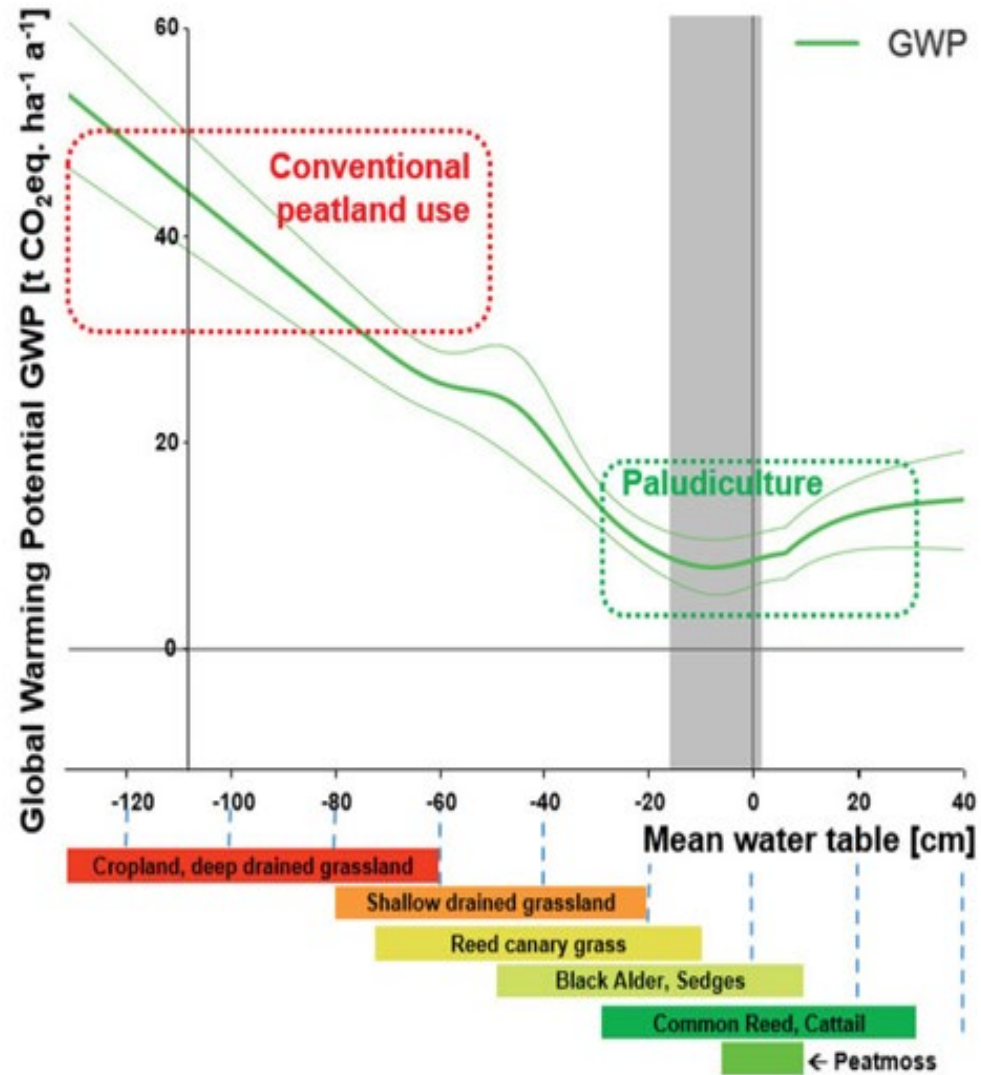
We can't change all back to nature-reserves but this is where  
nature-inclusive wet Agriculture or Paludiculture comes in

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Fresh peat moss harvest Germany





**DRAINED PEATLANDS IN NORTHERN GERMANY EMITTING UP TO 15 TONS CO<sub>2</sub>**  
**LOW BIODIVERSITY AND INFRASTRUCTURAL DAMAGE (Soil Subsidence)**  
**HEAVY NUTRIENT LOAD ( imported manure)**  
**GRASS HARVEST FOR BIOGAS.....but that's no bio when from drained Peat!**



# EU nature restoration targets

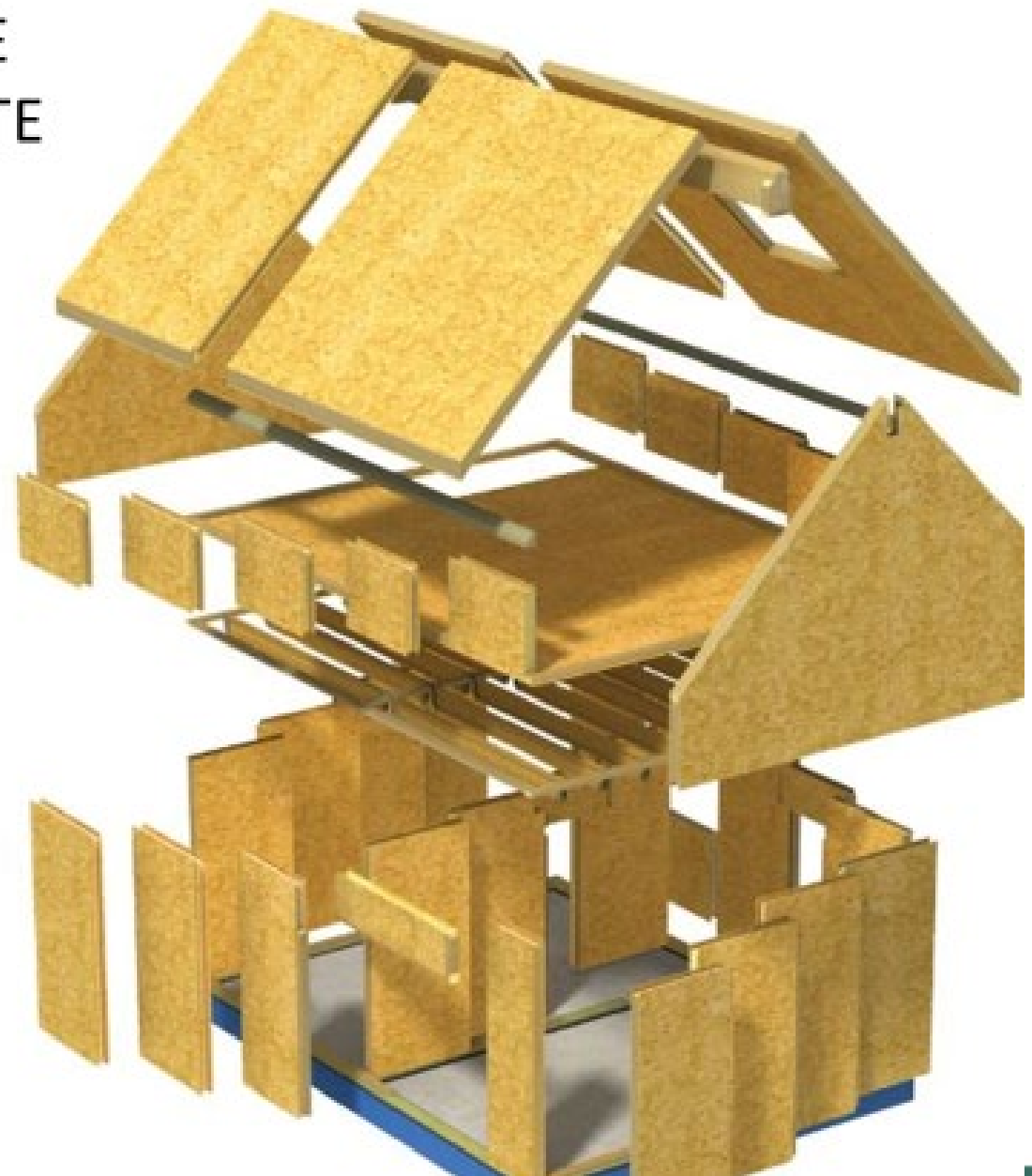
- capture and store carbon
- prevent and reduce the impact of natural disasters
- deliver further benefits, such as soil health and pollination
- improve knowledge and monitoring of ecosystems and their services







PARTICLES OR EXTRUDED PLANTFIBERS MAKE  
FOR PARTICLE-BOARD, MDF, HDF, or LAMINATE  
FROM WHICH WE CAN CREATE ANYTHING  
BIOBASED AND CIRCULAR







**MICROFIBRILATED PLANTFIBERS FOR MDF/HDF**

**OR SINGLE USE TABLEWARE**



**REED FOR THATCHING ( 90% is imported)**

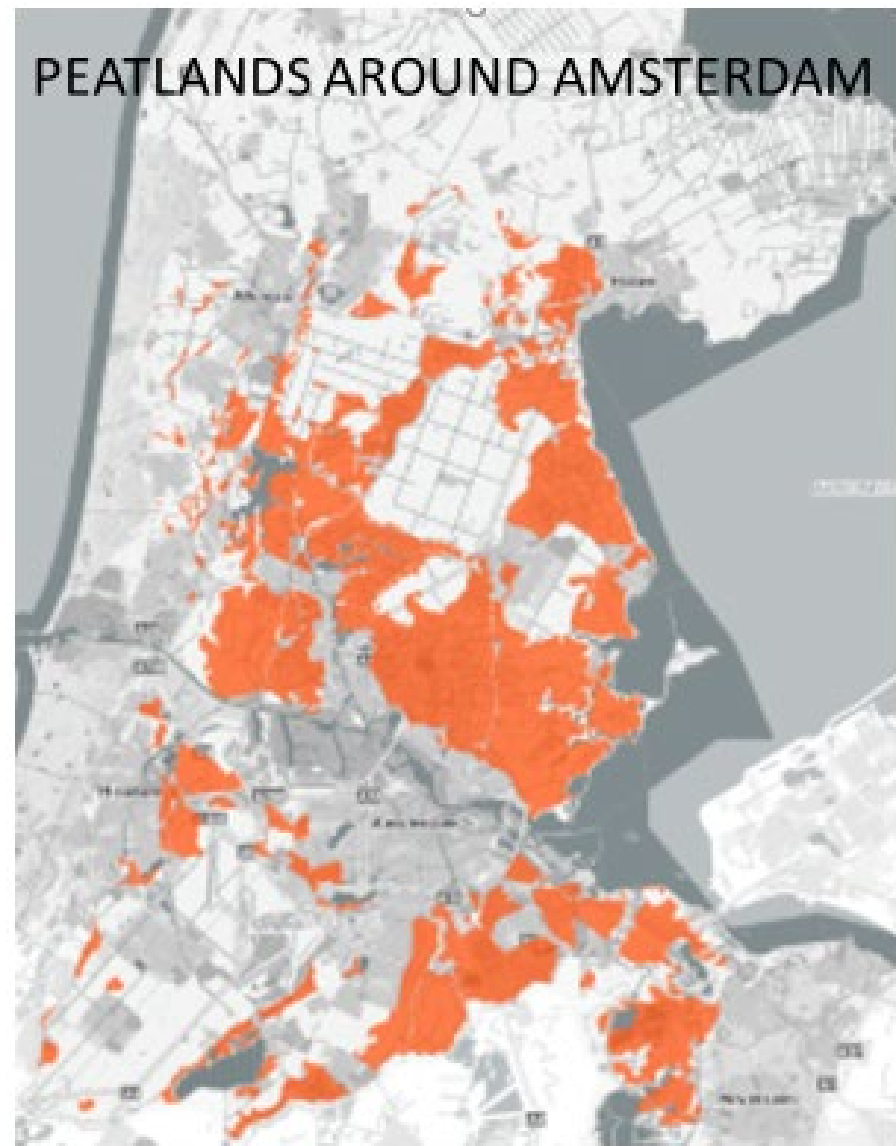




WE STARTED HERE WITH THE PROMISE OF THE GOVERNMENT TO BE  
ABLE TO PRACTISE PALUDICULTURE IN A PEAT-REWETTING AREA

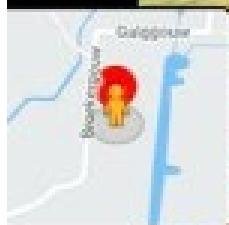
BUT OVERNIGHT THE PROMISE WAS TAKEN BACK AND THE EAREA  
WAS A ECOLOGICAL Nordstream 2 compensation ( without any  
additional effect on nature or biodicersity.....





**SO A NEXT OPPORTUNITY WITH THE CITY OF AMSTERDAM WHO WANTED TO TAKE THE LEAD**





## REASONS FOR REWETTING POLDER BURKMEER

- STOP CO2 EMISSIONS
- STOP SOIL SUBSIDENCE
- BETTER BIODIVERSITY
- BIOMASS PRODUCTION TO KICKSTART A BIOBASED CIRCULAR LOCAL INDUSTRY

Google

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# OVERAL PROBLEM FOR A PARIDIGMA CHANGE FROM DRAINED TO REWETTED PEAT:

- NO FADING OUT OF GAP SUBVENTIONS ON DRAINED PEAT (we pay for the emitted carbon)
- DEPRECIATION/LOS OF VALUE 90% emitting peat 50.000 € per hectare , rewetted carbon stock only 5.000 €
- NO PAYMENT SCHEMES FOR WET BIODIVERSITY
- NO PAYMENT FOR WATERRETENTION AND WATERFILTRATION
- NO REAL KICKOFF-STRCUTURE TO START THE BIOBASED CIRCULAR ECONOMY

## SO LETS TALK

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# Thank you

