



# New beginning for Biofuels

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Brussels, October 2019

GREEN DEAL





# FORESTRY

UPM **BIOFORE** - BEYOND FOSSILS



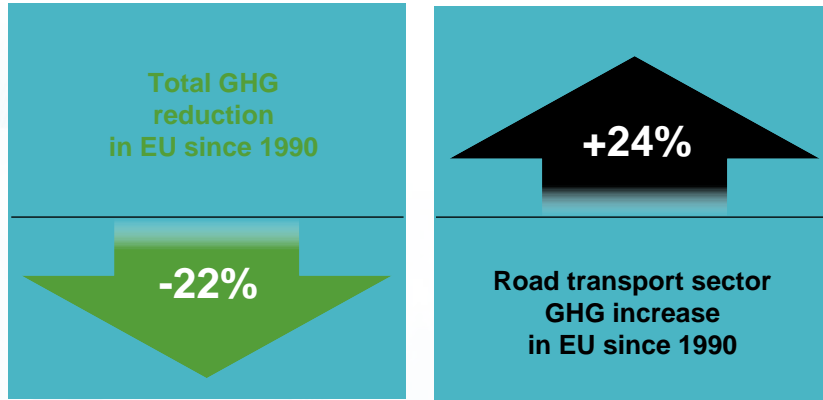


# SUSTAINABLE AGRICULTURE

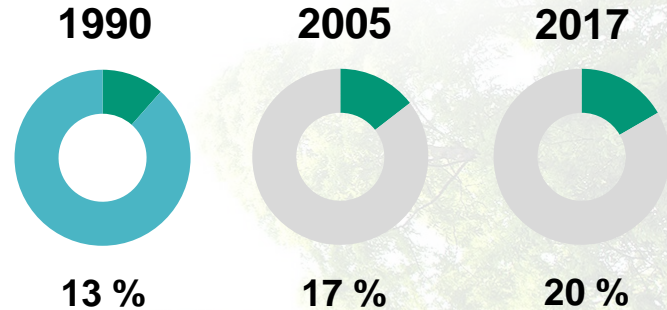
# AND THE OPTIONS ARE?



Road transport emissions  
moving wrong way



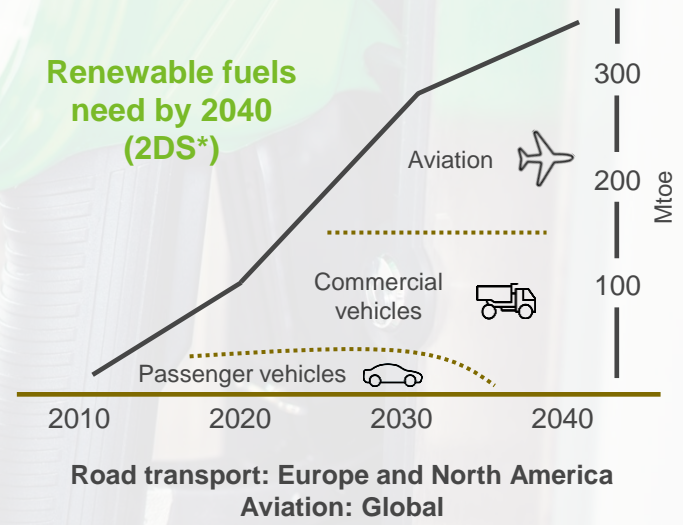
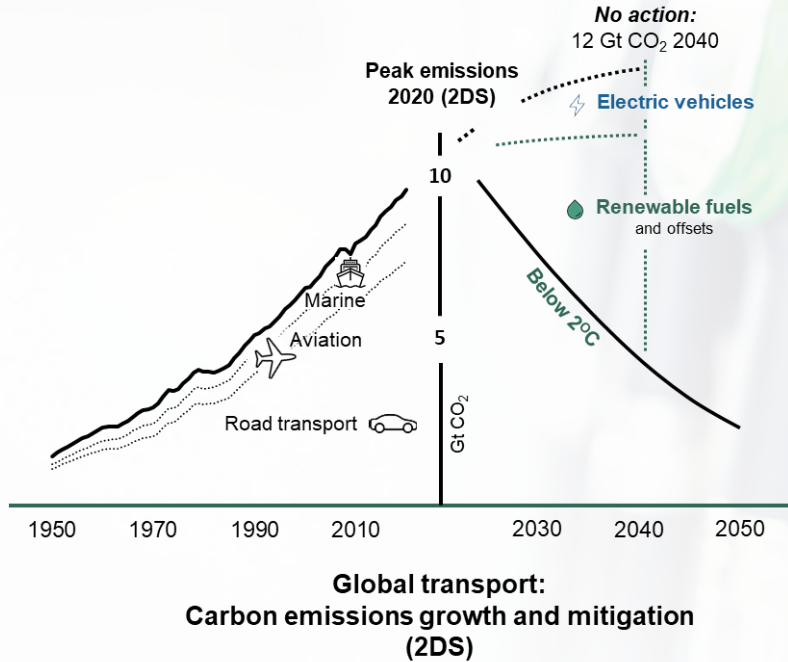
Road transport share of total GHG  
is increasing



Source: EEA



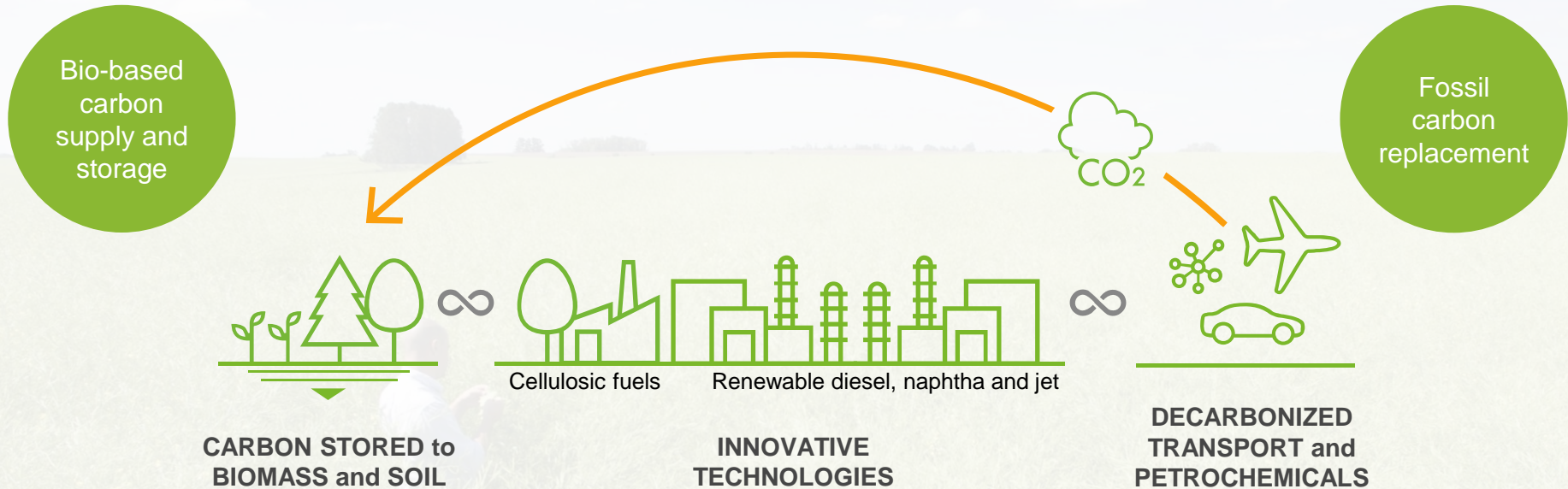
# High renewable fuel demand foreseen to combat climate change



Source: UPM based on WoodMackenzie, Bloomberg, ICAO, EIA

\*The two degree scenario (2DS) is calculated vs. 2005 reference per sector (-30% 2030, -40% 2040, -50% 2050)

# Climate positive fuels provide sustainable alternatives with multiple benefits when biomass supply done right



UPM **BIOFORE**  
**BEYOND** FOSSILS

