

- Reidentify CEESA demands for 2050 (=2020)

- New calculation of area demand comparisons
- Quantification of residual biomass resources
- Quantification of vehicle km ha⁻¹ yr⁻¹.
- Add comparisons of electricity from biomass and from windmills.
- Further division of goods transport into sectors and trip lengths.
- Take a look at fermentation to butanol
- Focus our conversion pathways to:
 - Biochemical processes
 - Butanol
 - Biogas
 - Thermochemical processes
 - FT
 - DME
 - Methanol (gasification and the RE-trol process)
 - Physiochemical processes
 - Biodiesel
 - Dark horse
 - Marine biomass
- Include technology improvements / learning curves in future scenarios
- Supply WP5 with mass balances for the different biomass production systems.

- Justification and documentation of scenario assumptions