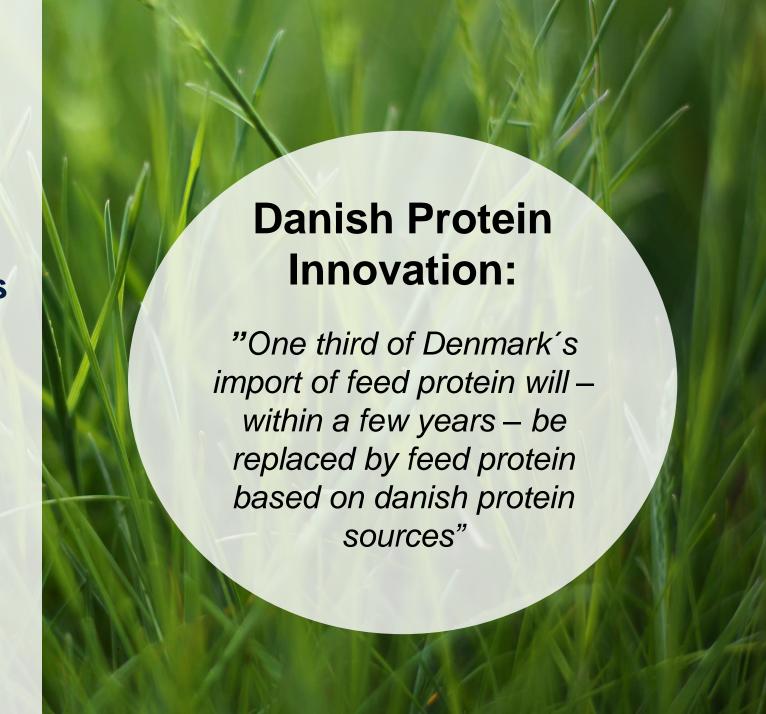


Green development in Vestjyllands Andel

- Locally produced proteins
- Recirculation
- Green energy
- Creating synergies

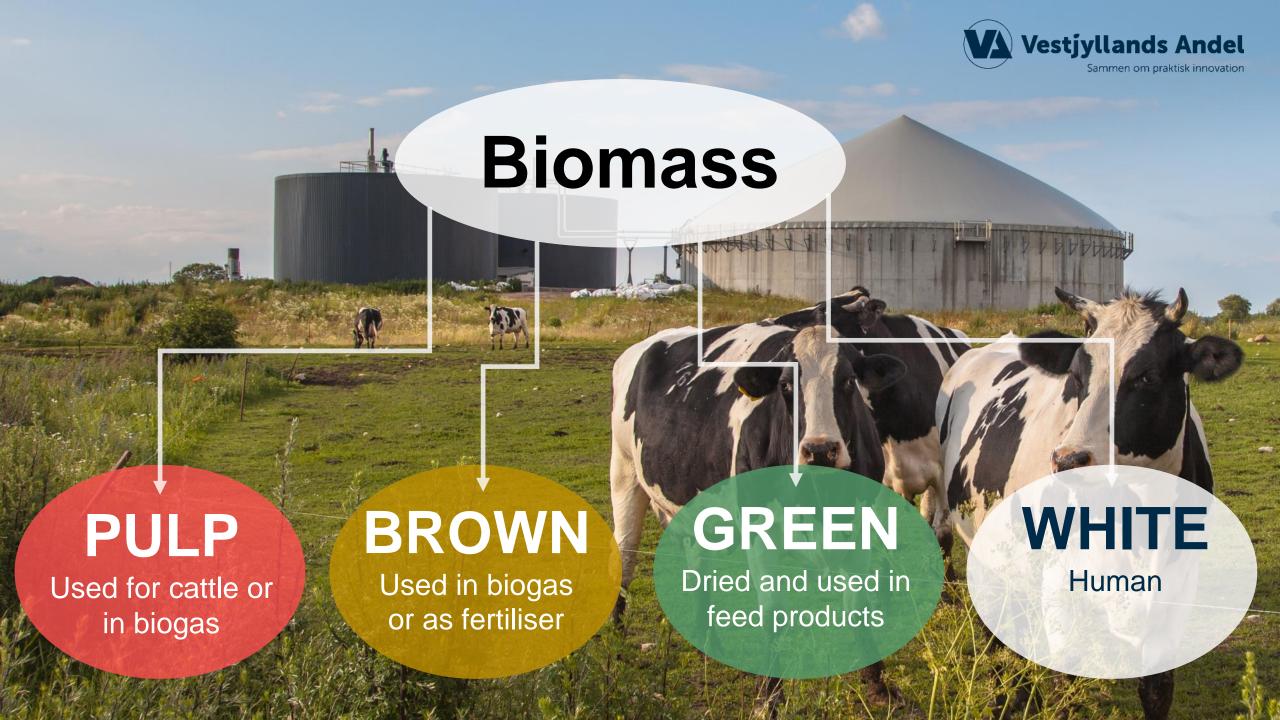


Green proteins

- Carbon capture
- Collecting nutrients (NPK)
- Reduction of weeds
- "Reduction potential of 1-2 tons of CO2e per hectare by converting from grain to grass production"

Source: The Bioeconomy Panel's report "Proteins for the Future"





The role of agriculture

- Rewriting of the current societal contract:
- The primary purpose is to produce food - the byproducts from this should be utilized for energy production
- In combination with biogenic CO2, the fuels of the future are created - Power-to-X



VA Green Circle

- Cascade utilization of biogenic CO2

Basic principle:

During the biogenic CO2's journey through the system, it can be captured in, for example, meat or biomass. From there, it can be further processed in the next cascade to ultimately be collected as a resource for the production of green energy.

