

December 9th 10:00AM-11:50AM

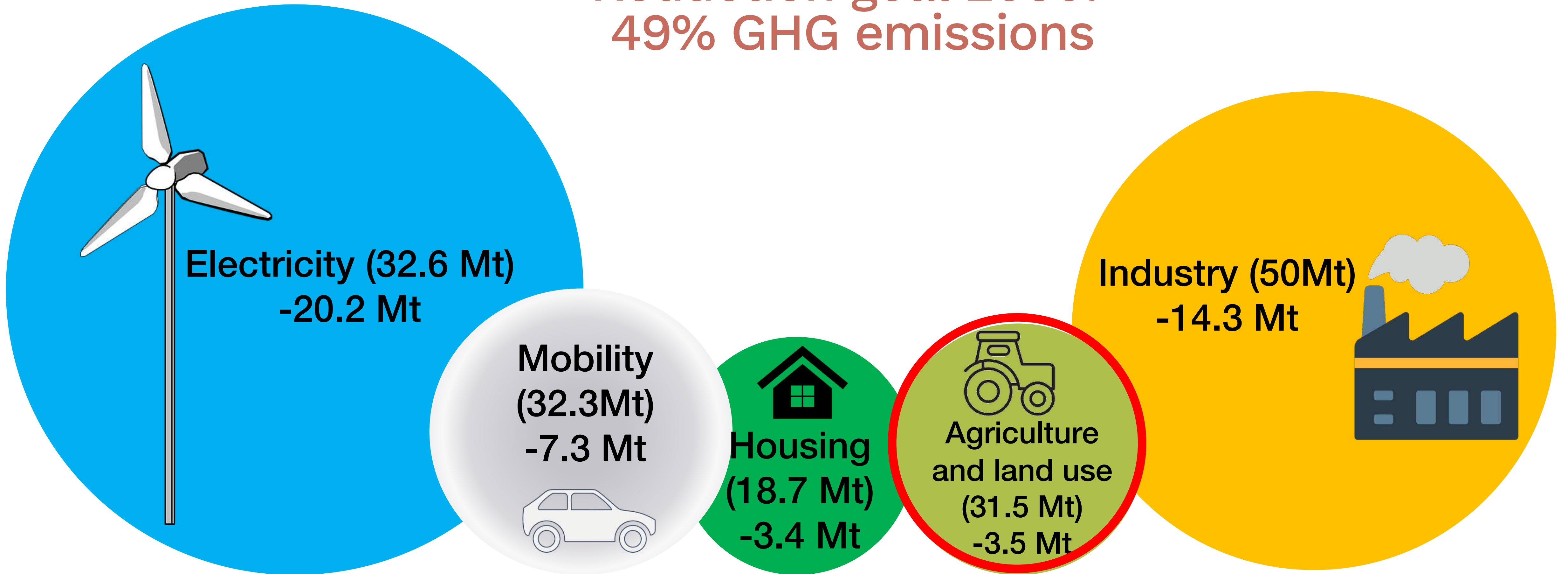
Dutch Carbon farming policy and research

‘Slim Landgebruik’ (smart land use)

Carin Rougoor (CLM)
Chris Koopmans (LBI)
Chantal Hendriks (WUR)

Dutch Climate Agreement (June 2019)

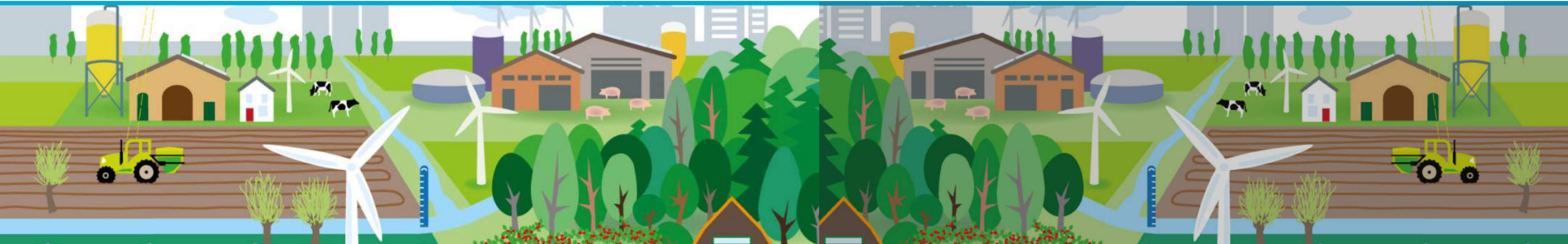
Reduction goal 2030:
49% GHG emissions



Dutch Climate Agreement (June 2019)

Additional emission reduction of Dutch agriculture

Source	Reduction 2030 (Mt CO ₂ -eq)
Livestock: (Of which: methane emission)	1.2 – 2.7 (1.0)
Carbon in soil	0.5
Greenhouse farming	1.8 – 2.9
Peat soils	1.0



Program Slim Landgebruik (= Smart land use)

Goal: to provide the knowledge necessary to achieve an additional carbon sequestration of 0.5 Mt CO₂-eq per year to Dutch mineral agricultural soils (from 2030 onwards)

Subtopics:

- Effectivity of farming practices → Chris Koopmans
- Soil C-Tool for implementation at farm level → Chantal Hendriks
- Monitoring (farm scale and national scale)
- Incentives for carbon farming → Carin Rougoor
- Communication