

Agricultural research Westmaas

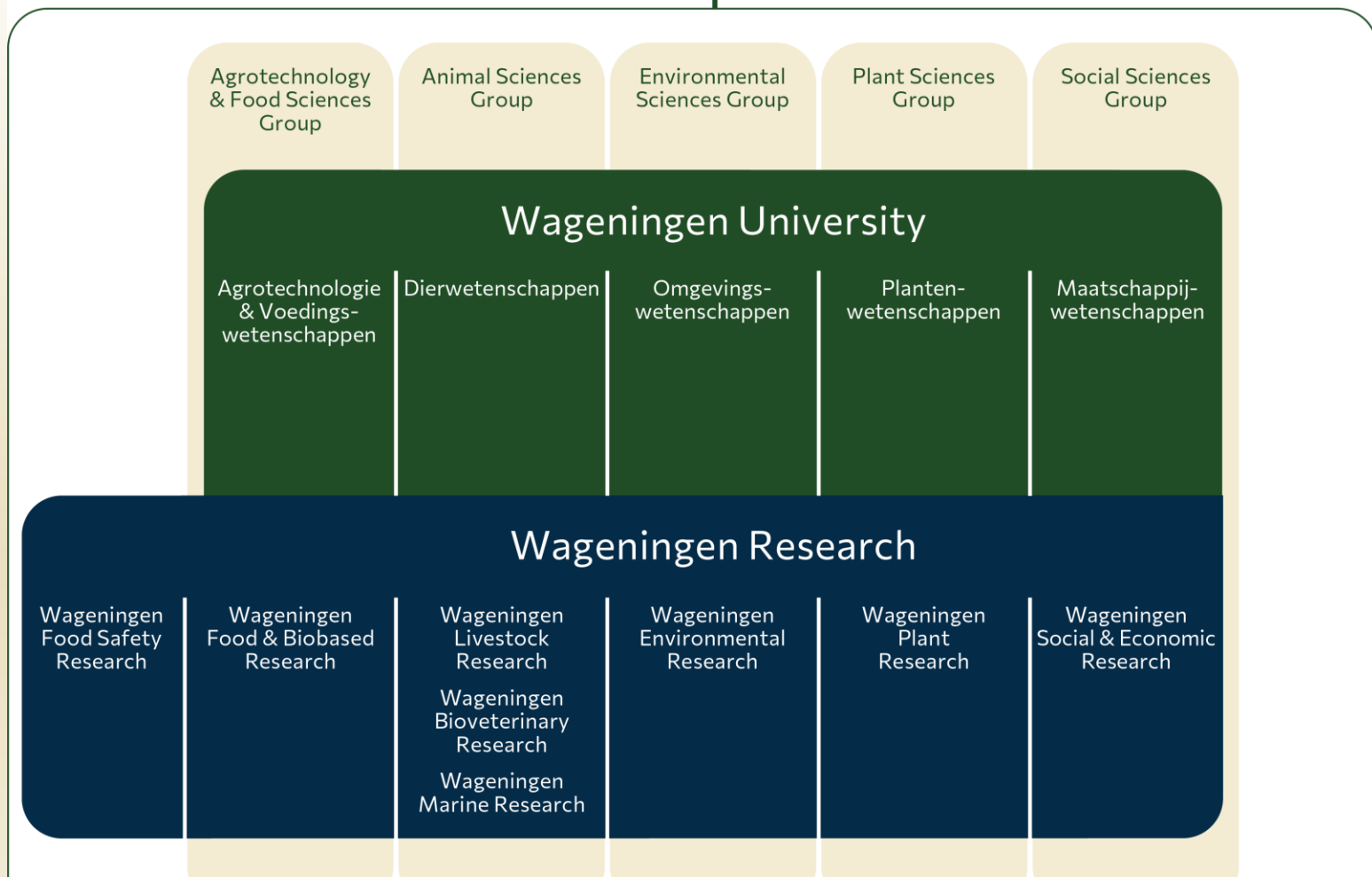
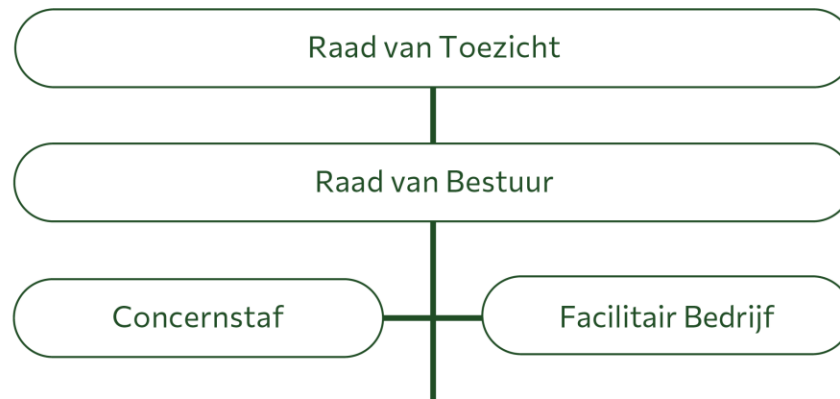


Marcel Tramper,
Trial farm manager
Westmaas

Wageningen University & Research

'To explore the potential of nature to improve the quality of life'





Partners

Wageningen University



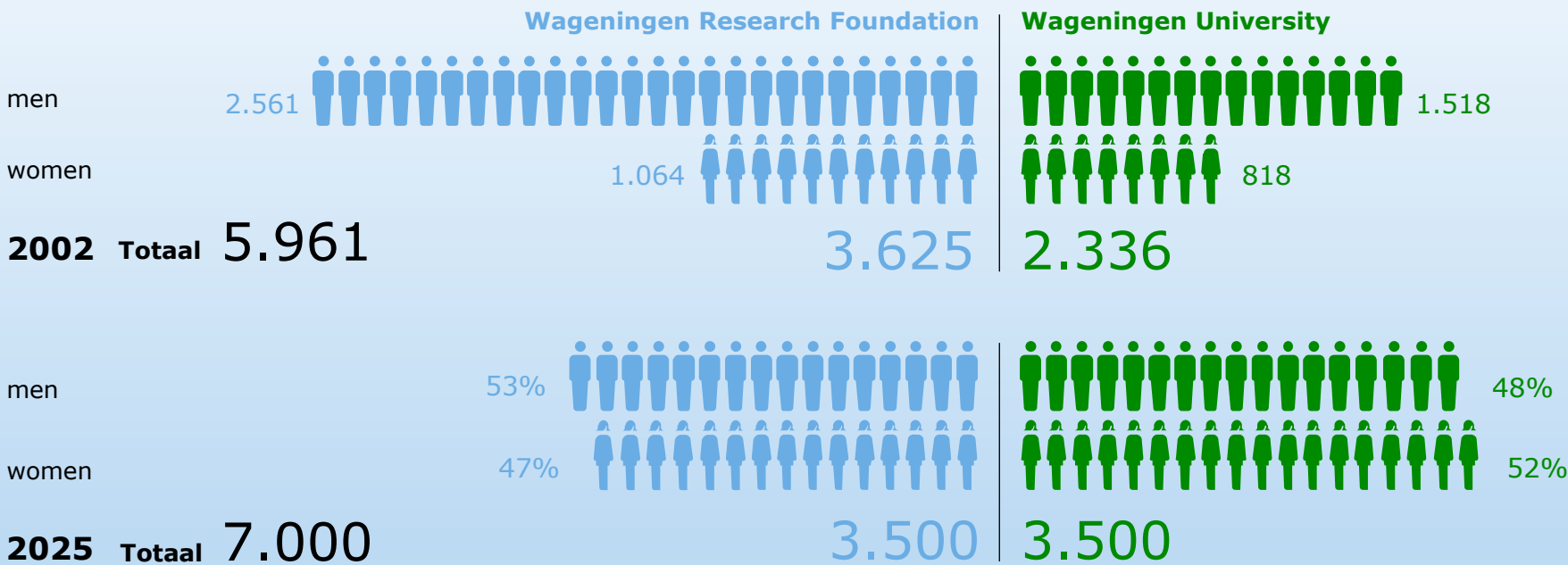
- 12.407 BSc/MSc-studenten uit > 100 landen
- 9.031 dutch students
- 3.500 employees
- turnover in 2024: € 325 miljoen

Wageningen Research

- 3.500 employees
- 22 locations in the netherlands
- turnover in 2024: € 440 miljoen

Number of employees

in fte



Areas of interest

Optimising farm
management

Food health and
safety

High quality living
environment

Enhancing resource
efficiency



Characteristics

Practical solutions

High quality research
for a reasonable price

Strong in integrating
knowledge

Cooperation with other research
businesses

Link between practice and science



Staff location Westmaas

1 farm manager

4 researchers

5 other staff

- Conducting trials
- Practical cultivation
- Special projects



Soil type Westmaas

Sea clay

Humus 2-3 %

Elutriable: 21-45 %

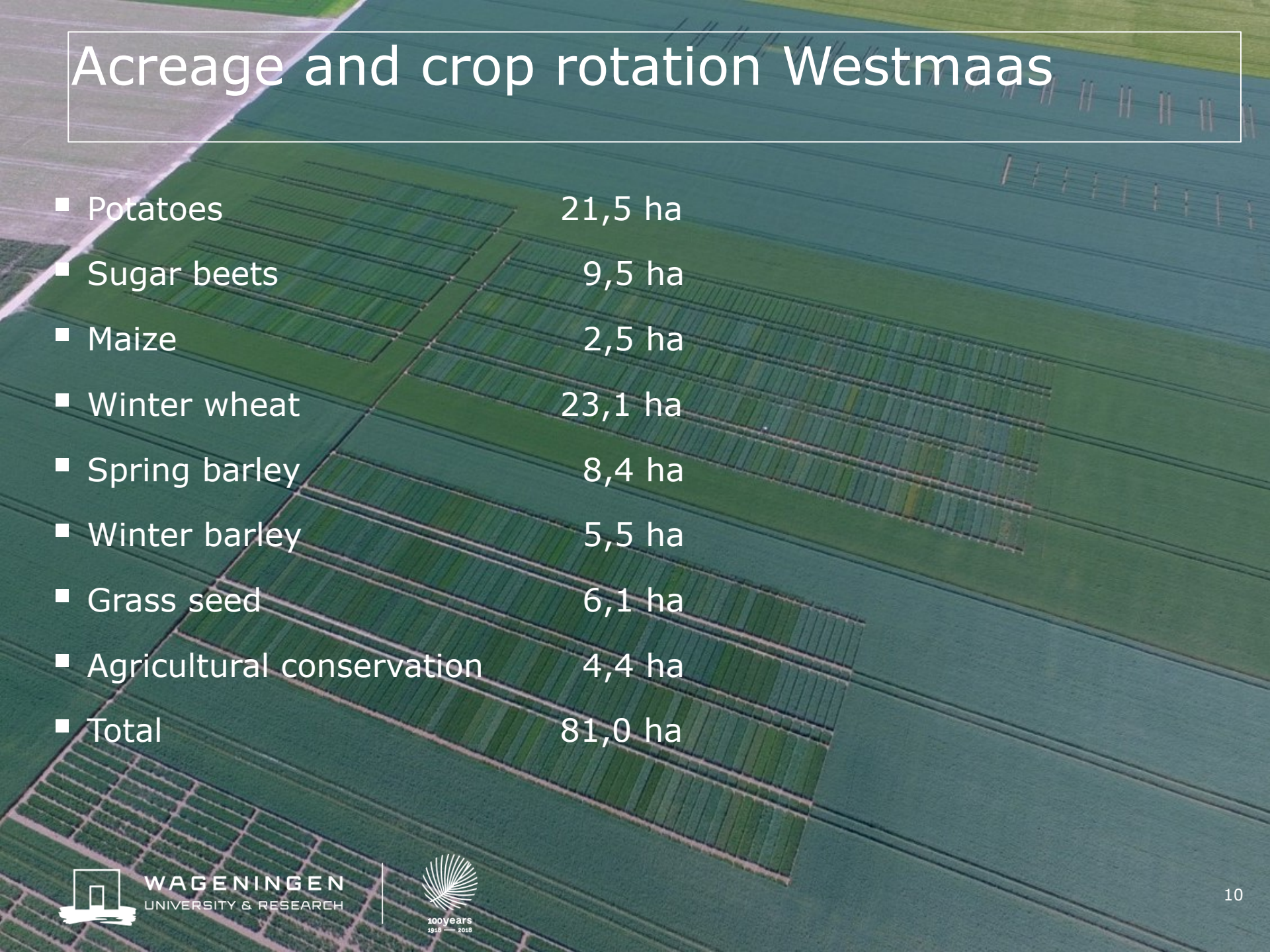
Lutum: 16-30 %

Root depth 50-100 cm

Water management:
drainage and irrigation is
possible (no salt water)



Acreage and crop rotation Westmaas



■ Potatoes	21,5 ha
■ Sugar beets	9,5 ha
■ Maize	2,5 ha
■ Winter wheat	23,1 ha
■ Spring barley	8,4 ha
■ Winter barley	5,5 ha
■ Grass seed	6,1 ha
■ Agricultural conservation	4,4 ha
■ Total	81,0 ha



Season 2026 Westmaas

- 85 projects
 - 40 wheat trials
 - 31 potato trials
 - 4 sugar beet trials
 - 10 others
- ± 5000 plots
- Trials partly on other location in South West of the Netherlands





■ Potatoes:

- varieties 7 %
- Crop protection 48 %
- Fertilization 19 %
- Other (weed control, storage etc.) 26 %



■ Grain (wheat, barley)

- varieties 55 %
- Crop protection 30 %
- Fertilization 13 %
- Other 2 %





■ Sugar beet

- Crop protection
- Weed control

75 %

25 %



Current field trials

- Variety research
 - Winter and spring wheat, winter and spring barley, maize and potatoes
- Nutrition / Fertilisation
 - Various types of fertiliser, soil improvers, different management methods, reduction of N-use
- Crop protection
 - New products, methods, techniques



Other projects

- Potato Demonstration Day
 - www.aardappeldemodag.nl
- Wageningen Potato Centre
 - www.potatocentre.nl

Wageningen Potato Centre

Connecting science to the whole of the potato industry

- Learning
- Connecting
- Get inspired
- Latest insights
- Together with Belgian universities



Your partner in agricultural research

