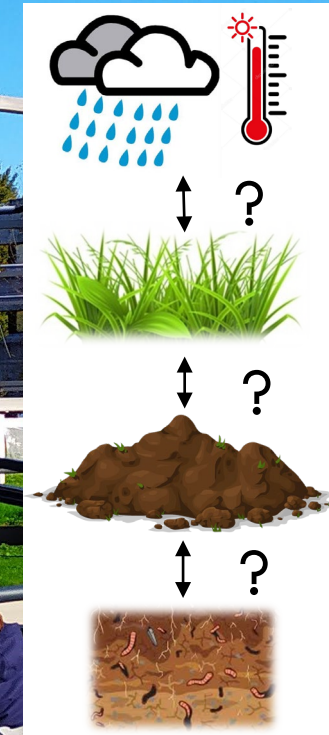
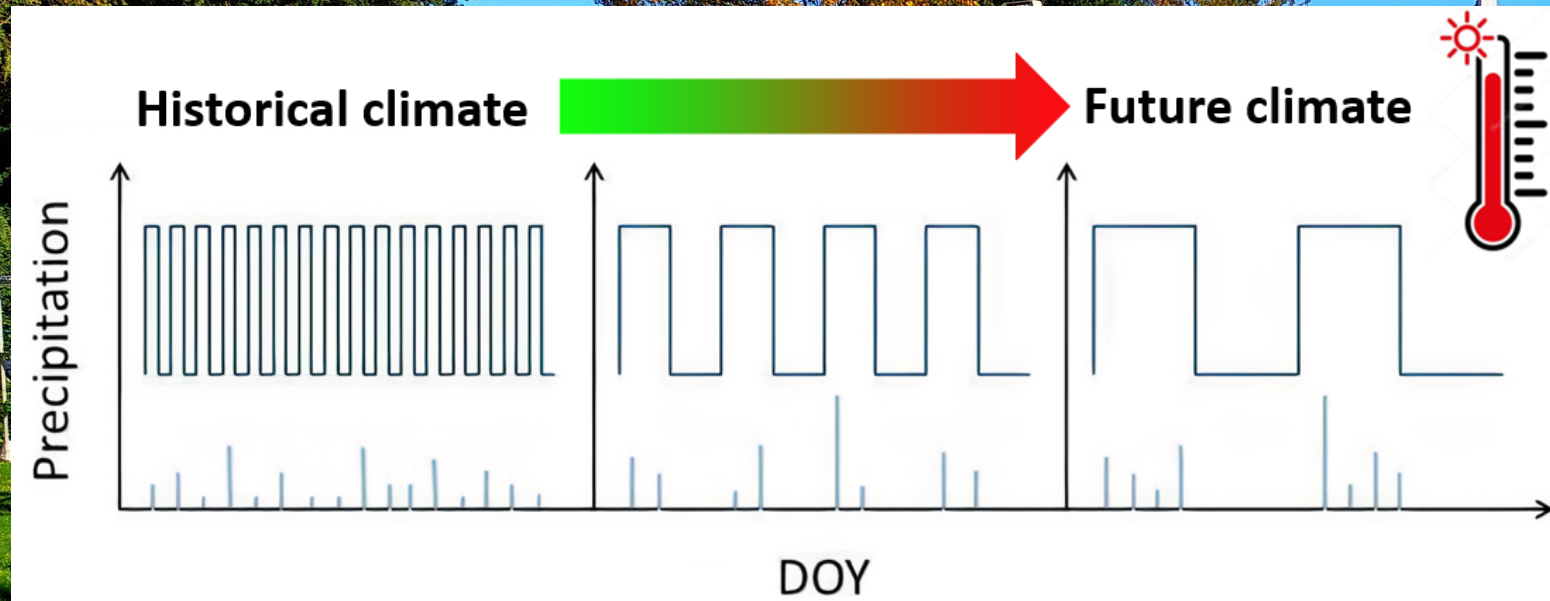


# REGIME SHIFT - PRILVO

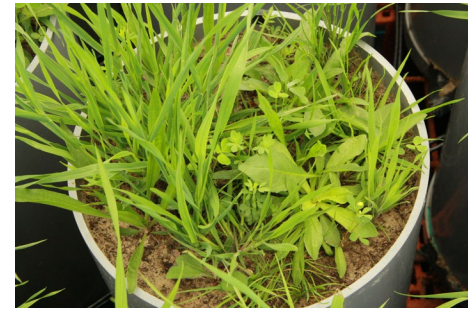
How do future climate regimes affect managed and natural grassland functioning?





# REGIME SHIFT - PRILVO

How do future climate regimes affect natural and managed grassland functioning?



Experimental model ecosystems

Applied and fundamental topics

Field and laboratory skills

Datasets available for analysis

Topical interdisciplinary research



# MP/IP subject

- How will climate warming beyond 1.5 °C affect the soil – plant – dairy production chain?
  - Outdoor grassland experiment with simulated climate warming in summer 2024
  - Supporting dataset available to further investigate links between climate warming, grassland diversity and plant quality
- Other ideas regarding the role of (agricultural) grasslands under climate change?
  - Get some inspiration reading our most recent works and contact us with your ideas and questions ! See [https://www.uantwerpen.be/en/staff/simon-reynaert\\_19466/publications/](https://www.uantwerpen.be/en/staff/simon-reynaert_19466/publications/)

Contact: Simon Reynaert ([Simon.Reynaert@uantwerpen.be](mailto:Simon.Reynaert@uantwerpen.be))