**Introduction**

* Climate influences phenology
* Climate change will cause shifts in phenology (expectation: lower effect from temperature, maybe at the cost of moisture?)
* Unclear how/why/what/where
  + Climatic controls will play a huge role
* Phenology can be both observed and modelled
  + So can climatic controls
* Chance to test models over past years
  + If they correspond: set basis for future models
  + Analyse how climatic controls influenced phenology in the past 30 years
* Research questions:
  + See how well modelled LAI and measured LAI correspond
  + See how climatic controls changed over the last 30 years (regional differences?)
  + See how climatic controls and leaf growth/senescence correspond