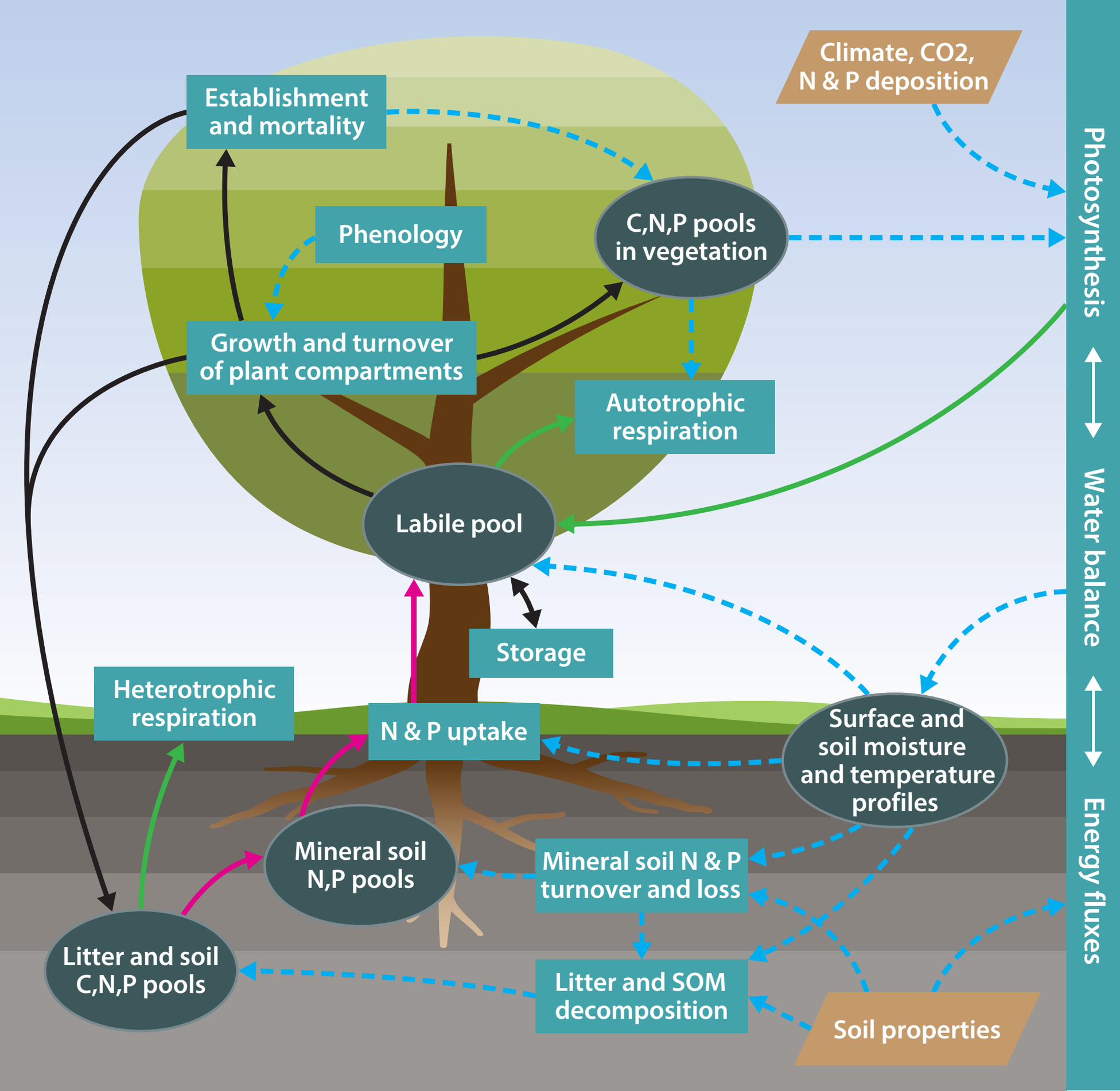
Climate, CO2, N & P deposition
Establishment and mortality
Phenology
C,N,P pools in vegetation
Growth and turnover of plant compartments
Autotrophic respiration
Labile pool
Storage
Heterotrophic respiration
N & P uptake
Surface and soil moisture and temperature profiles
Mineral soil N,P pools
Mineral soil N & P turnover and loss
Litter and soil C,N,P pools
Litter and SOM decomposition
Soil properties
Photosynthesis
Water balance
Energy fluxes