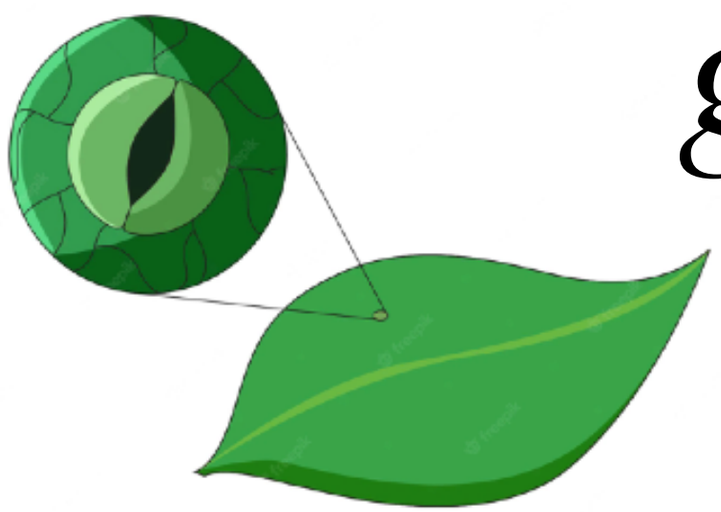
strategy 1: drive at full throttle

- there’s only here and now
- tomorrow? who cares

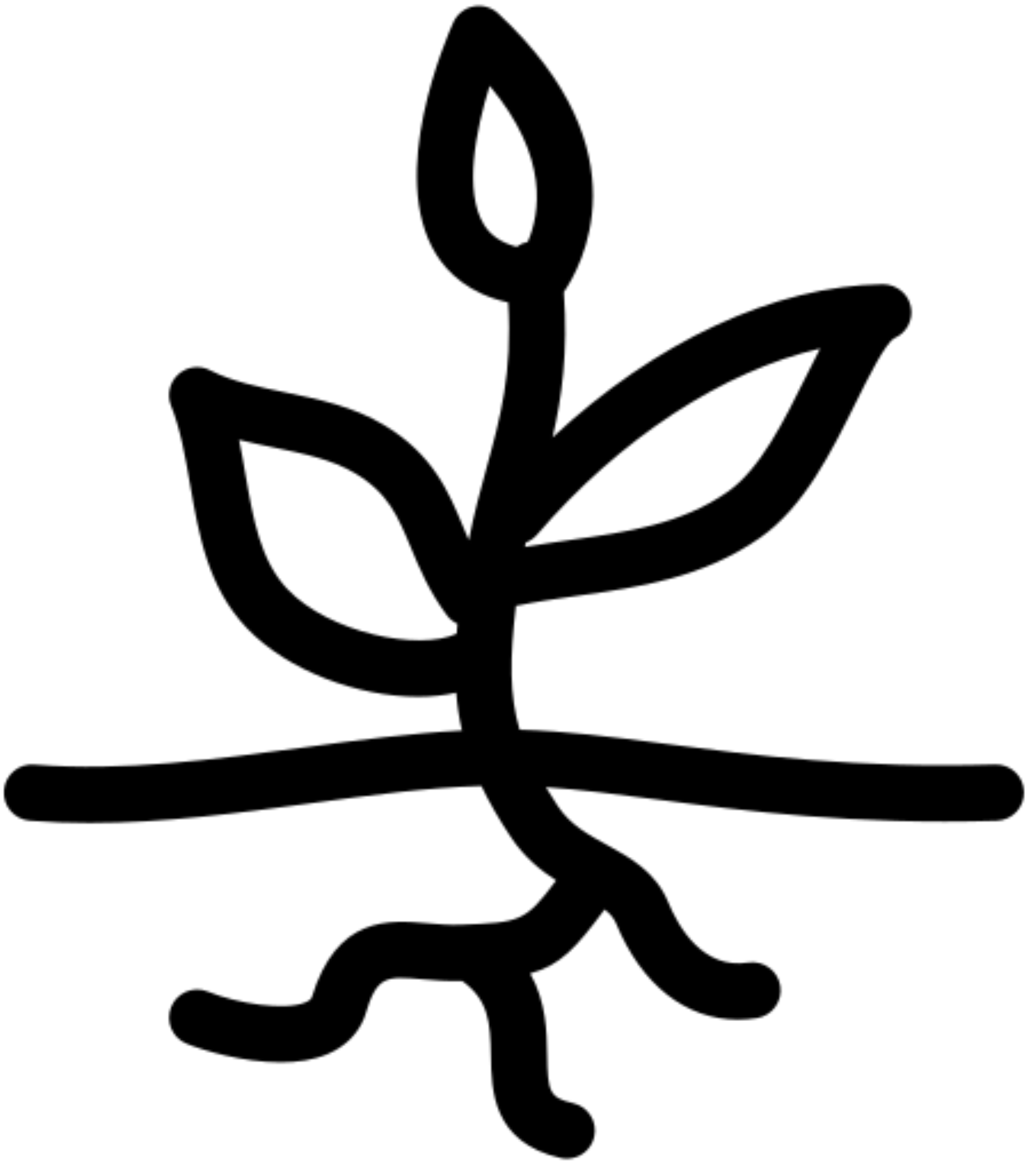
instantaneously optimize

$$H = A(g_s) - \lambda \cdot E(g_s)$$

$\lambda = \frac{\partial A}{\partial E}$ water use efficiency



$g_s(t)$ is such that H is maximum



transpiration

assimilation

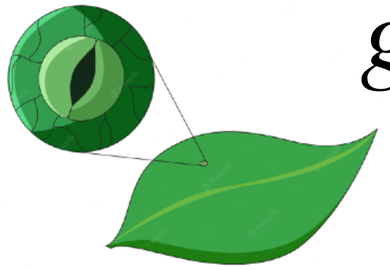
soil moisture

strategy 1: drive at full throttle

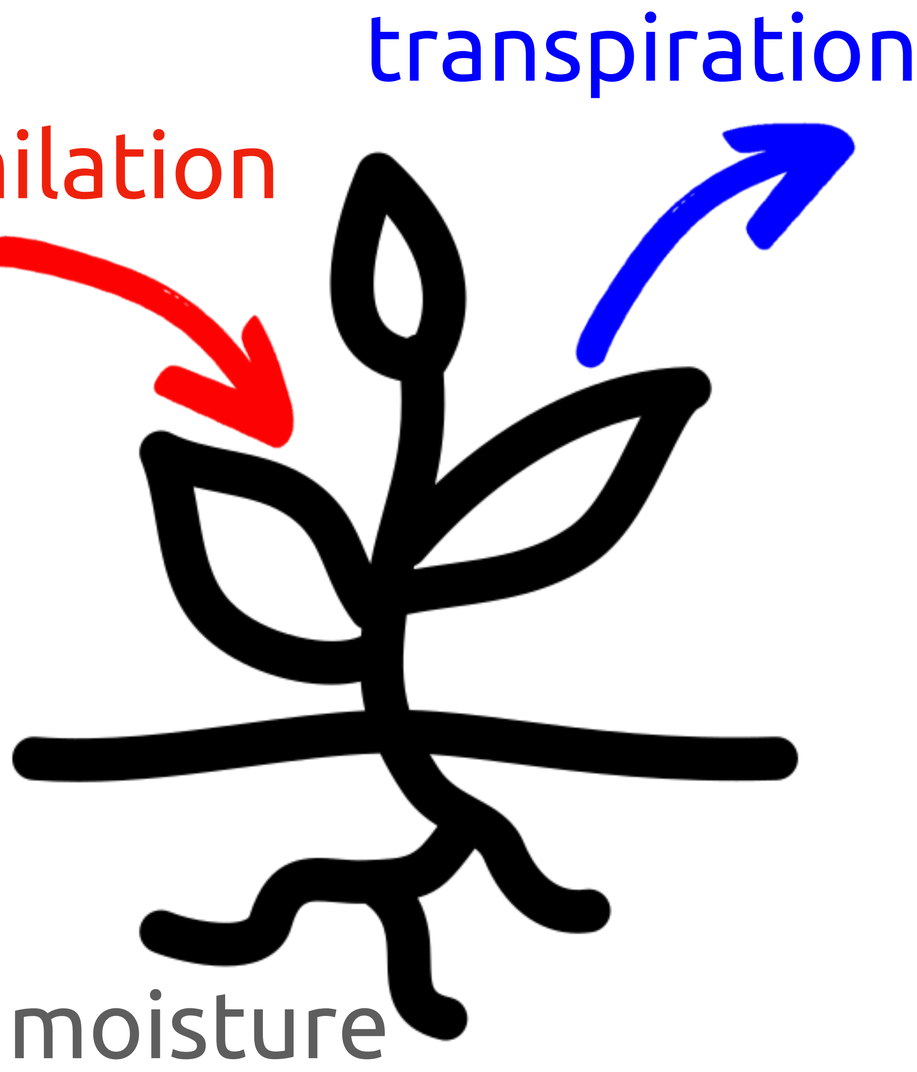
instantaneously optimize

$$H = A(g_s) - \lambda \cdot E(g_s)$$

$$\lambda = \frac{\partial A}{\partial E}$$ water use efficiency



$g_s(t)$ is such that
H is maximum



Yuval Bayer