

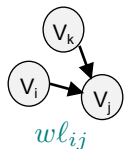
learning

rest

tonic

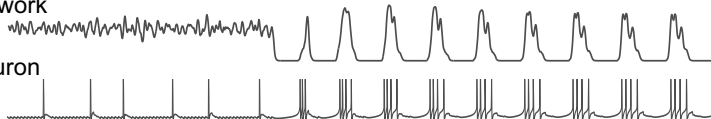
burst

Firing activity  
switches



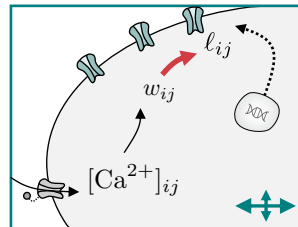
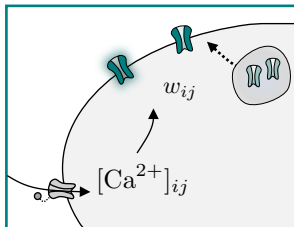
network

neuron



Plasticity  
in two stages

Early-weight  $w_{ij}$   
Late-weight  $\ell_{ij}$



Input-driven tonic  
changes  $w_{ij}$

Burst-induced **reset**  
of  $w_{ij}$  drives change in  $\ell_{ij}$