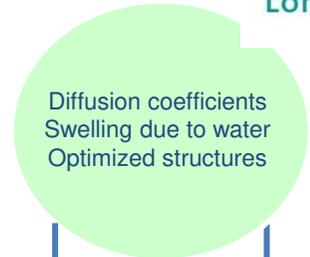
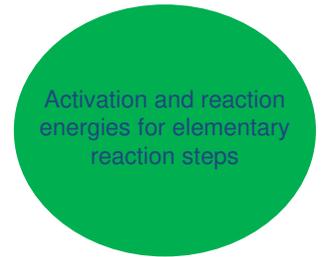
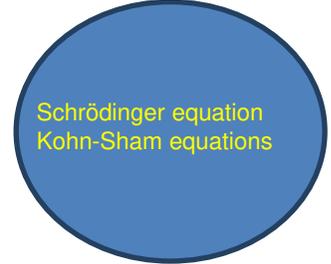
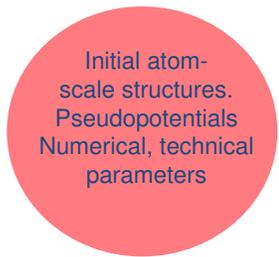


User case input

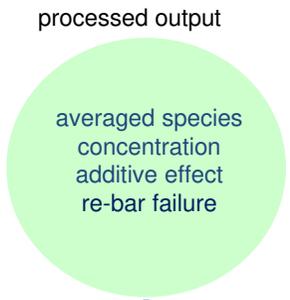
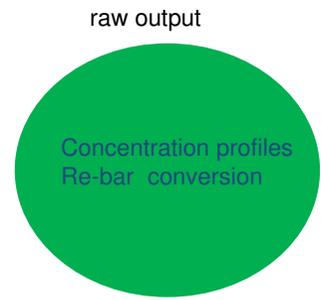
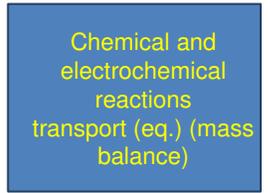
Electronic DFT model

raw output

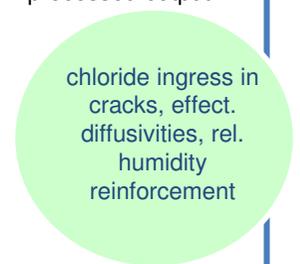
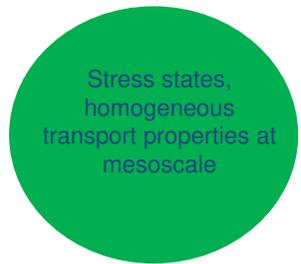
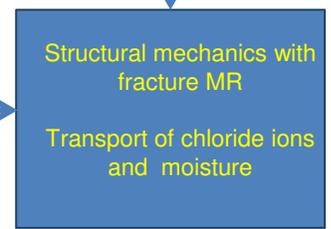
processed output



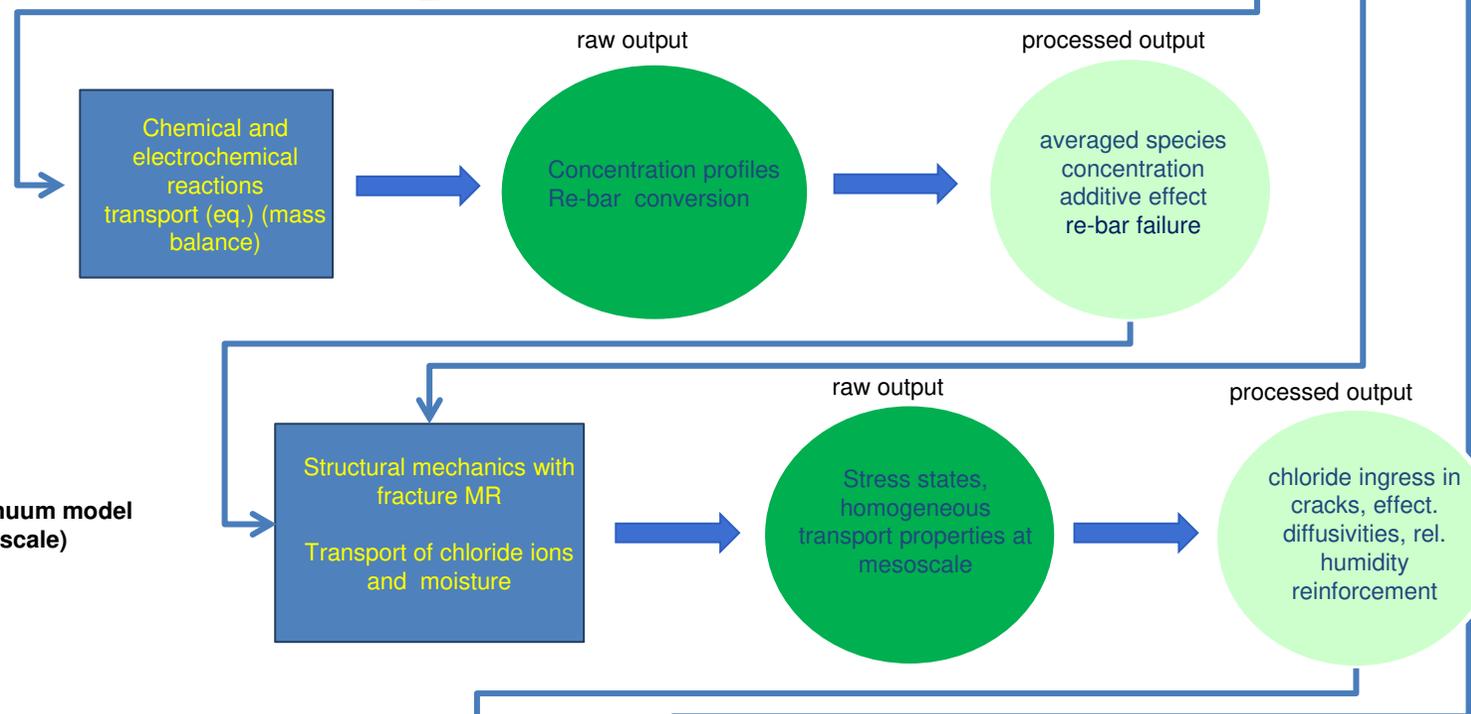
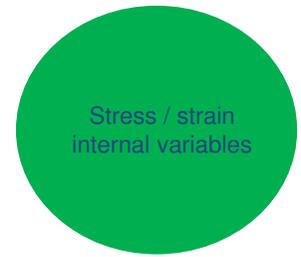
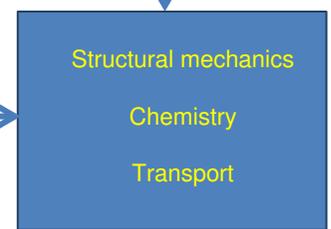
Continuum model (microscale)



Continuum model (mesoscale)



Continuum "engineering" model



Workflow chart for coupled models

