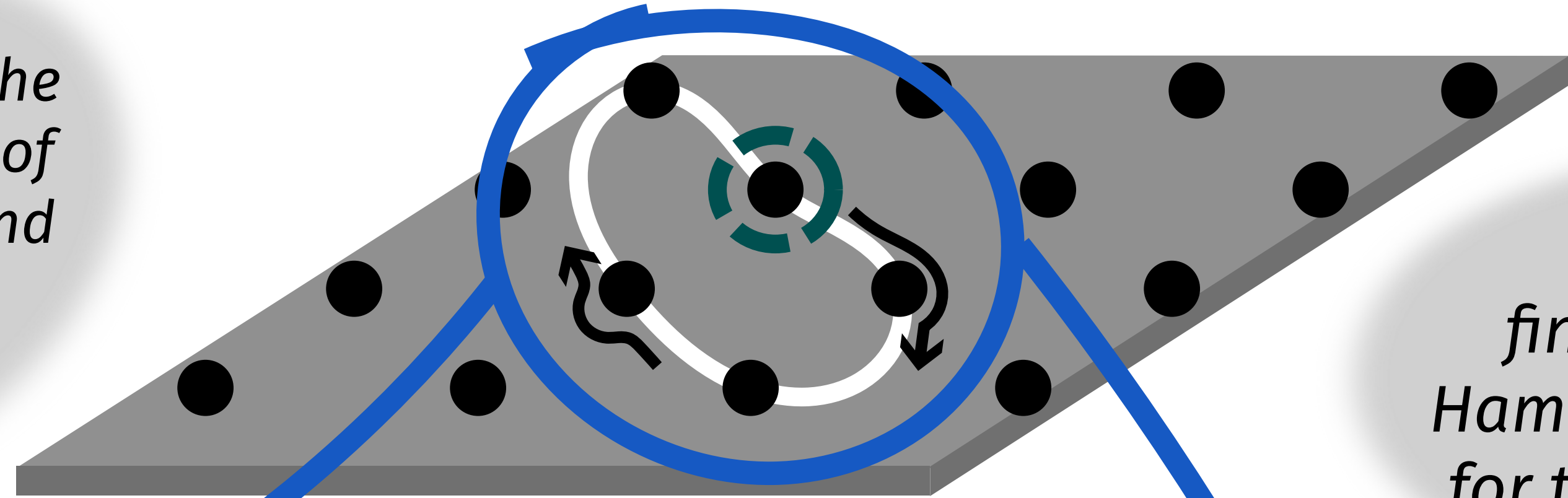
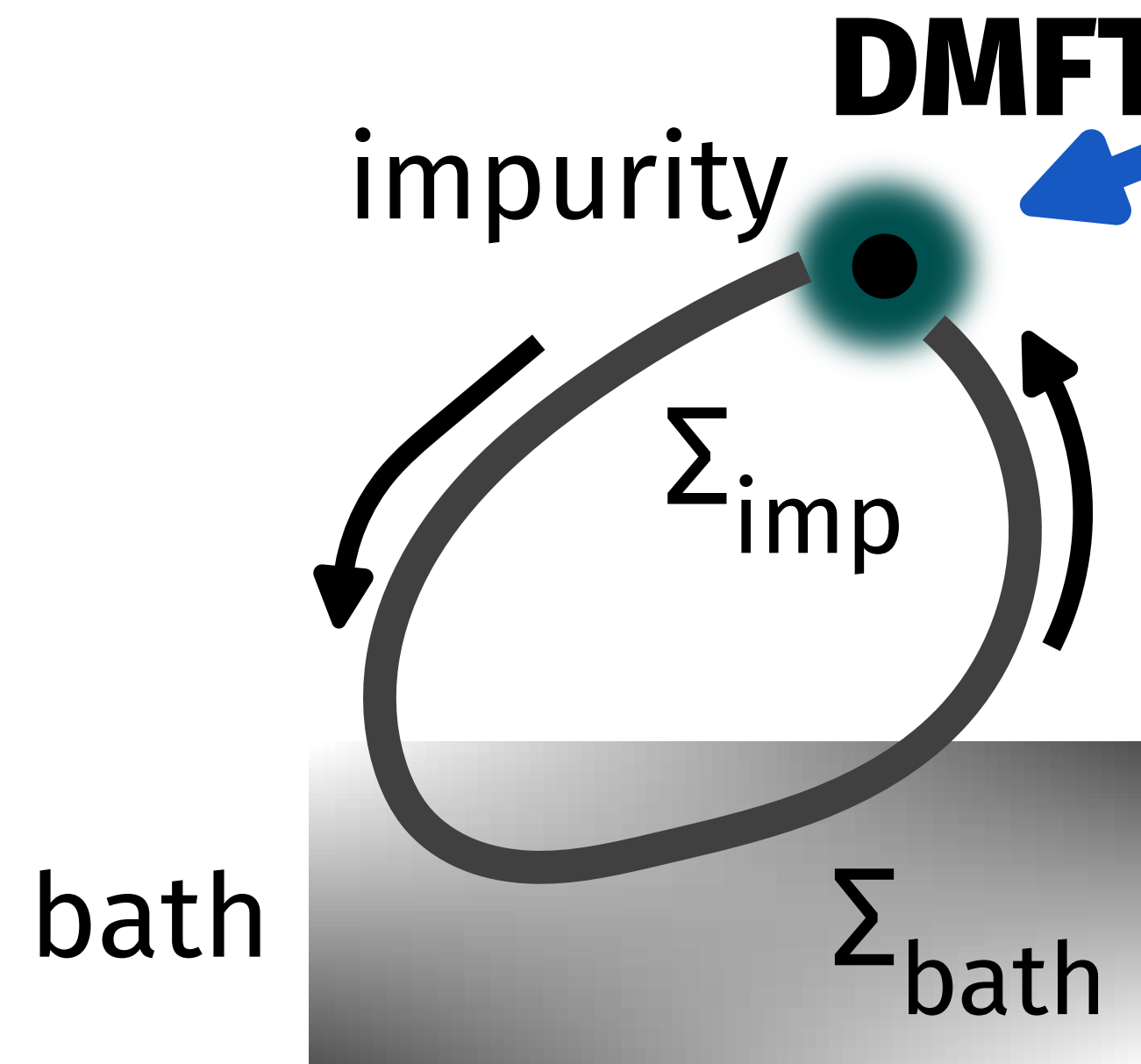


DMFT represents excursions from a site into the correlated bath in the form of self-energies for the bath and the impurity. This results in a three-peak DOS of the bath.



Our Goal:
finding an effective Hamiltonian description for the Σ that gives rise to the MIT.



Similar approach adopted by Si & Kotliar for extended Hubbard model

