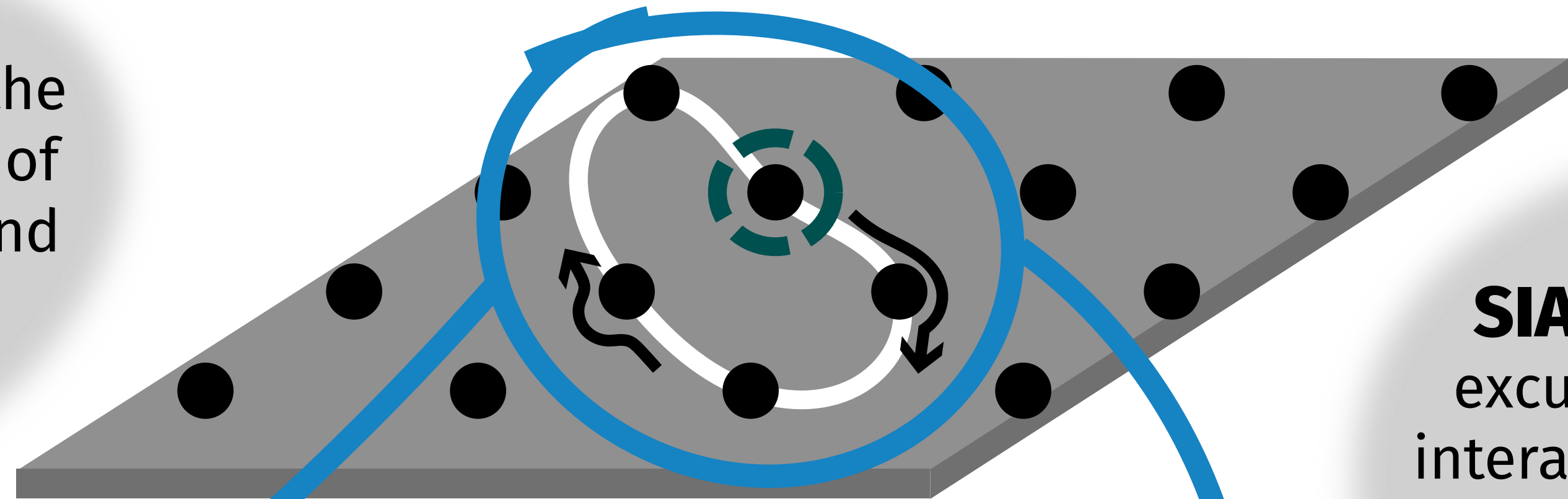
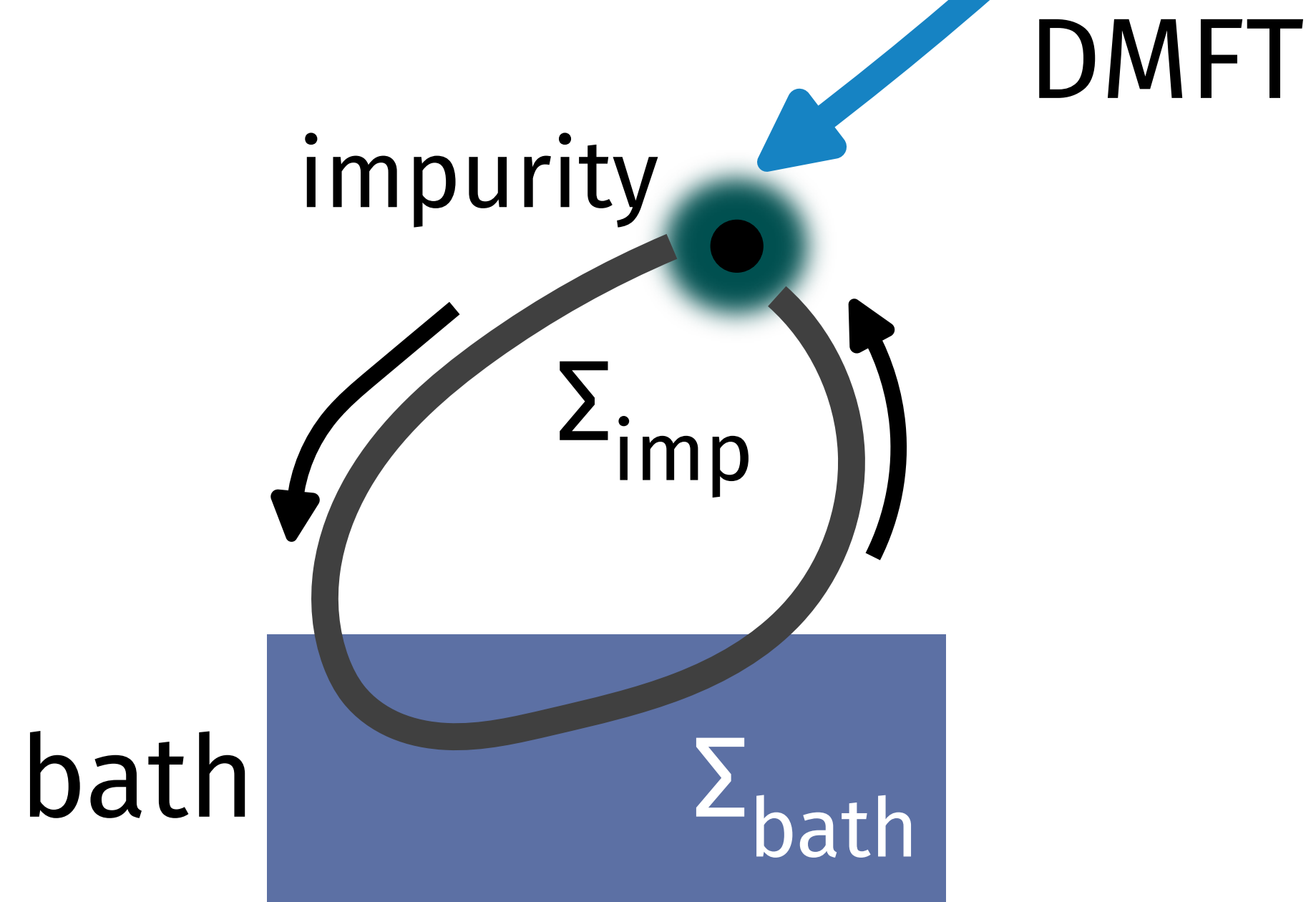


DMFT represents excursions from a site into the correlated bath in the form of self-energies for the bath and the impurity. This results in a three-peak DOS of the bath.



The **extended SIAM** represents these excursions by generating interactions J and U_b . These interactions mimic the effect of the impurity and bath self-energies as observed within DMFT.



extended SIAM

