

# Electrode Spectral Function

$$J_{L/R}(\epsilon) = \frac{\Gamma_{L/R}}{\left(1 + e^{A\left(\epsilon - \frac{B}{2}\right)}\right) \left(1 + e^{-A\left(\epsilon + \frac{B}{2}\right)}\right)}$$

$$t(\epsilon_k) = \sqrt{\frac{J(\epsilon_k)\Delta\epsilon}{2\pi}} \quad (\text{with uniform discretization})$$

