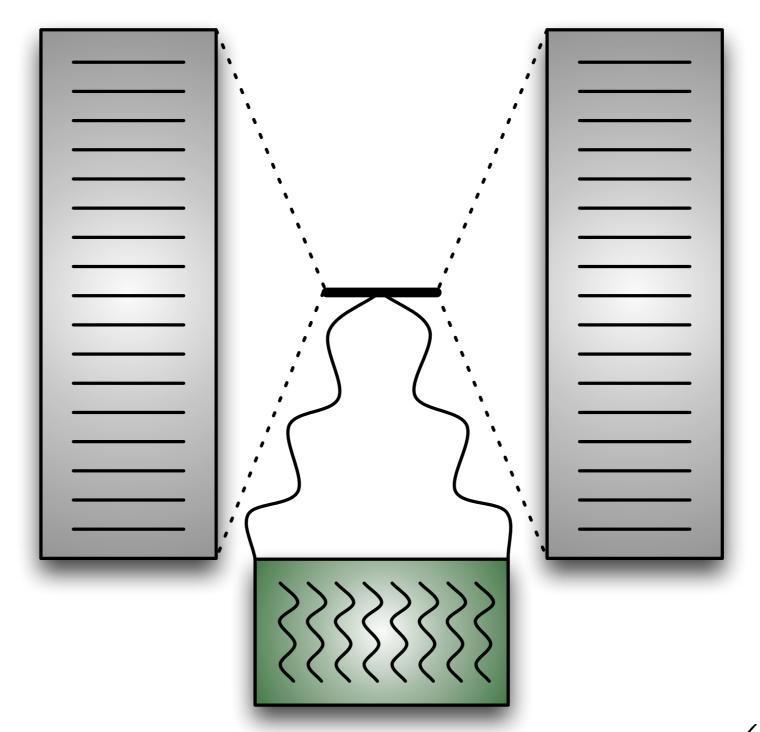


Li, Levy, DWHS, Rabani, Miller. JCP 138, 104110 (2013)

Holstein Model



$$\hat{H}_{\text{Landauer}} + \hat{a}_0^{\dagger} \hat{a}_0 \sum_{\alpha} M_{\alpha} \left(\hat{b}_{\alpha}^{\dagger} + \hat{b}_{\alpha} \right) + \sum_{\alpha} \omega_{\alpha} \left(\hat{b}_{\alpha}^{\dagger} \hat{b}_{\alpha} + \frac{1}{2} \right)$$