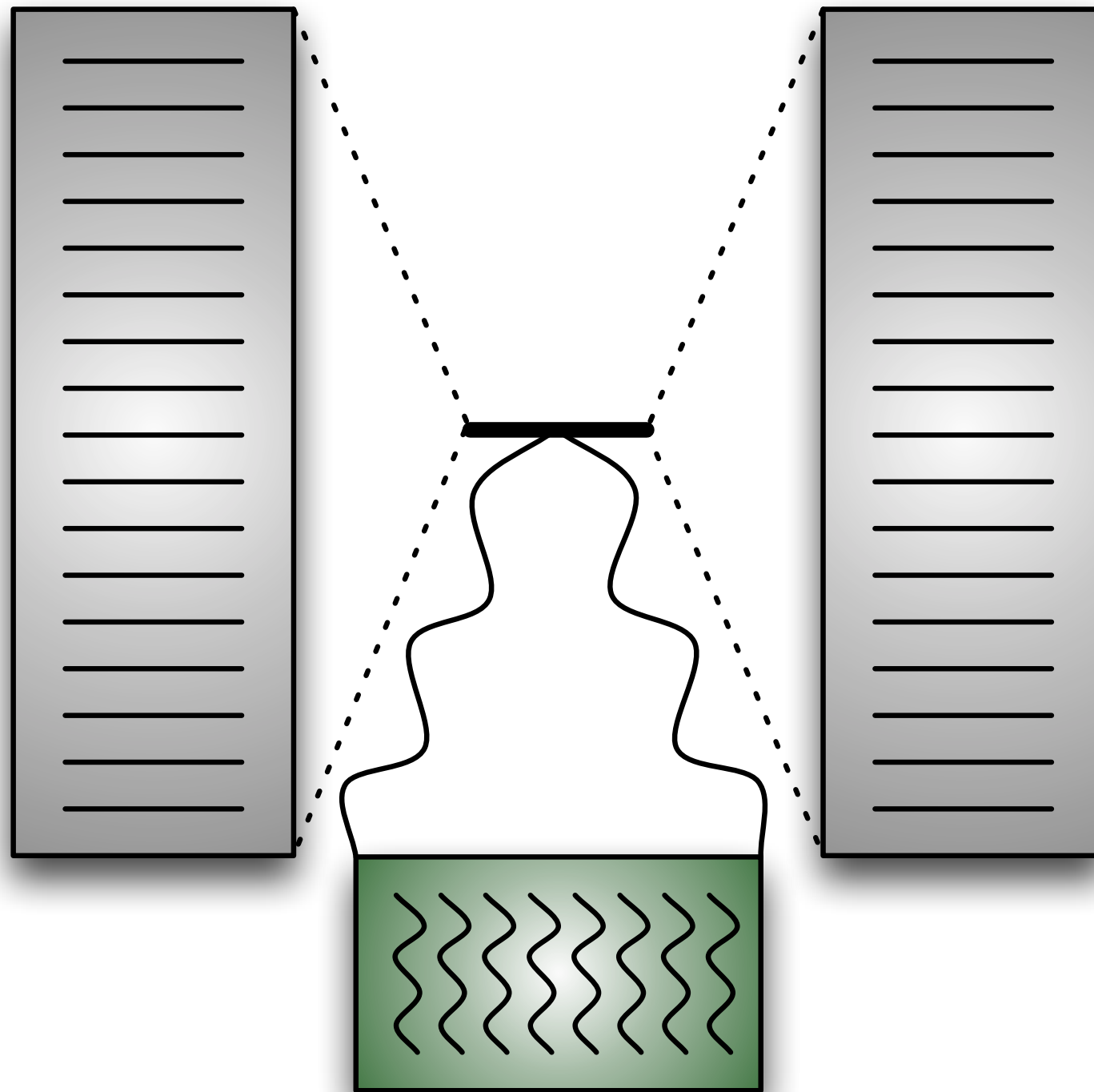


Holstein Model



$$H_{\text{Landauer}} + n_0 \sum_{\alpha} \Gamma_{\alpha} x_{\alpha} + \sum_{\alpha} \frac{\omega_{\alpha}}{2} (x_{\alpha}^2 + p_{\alpha}^2)$$

