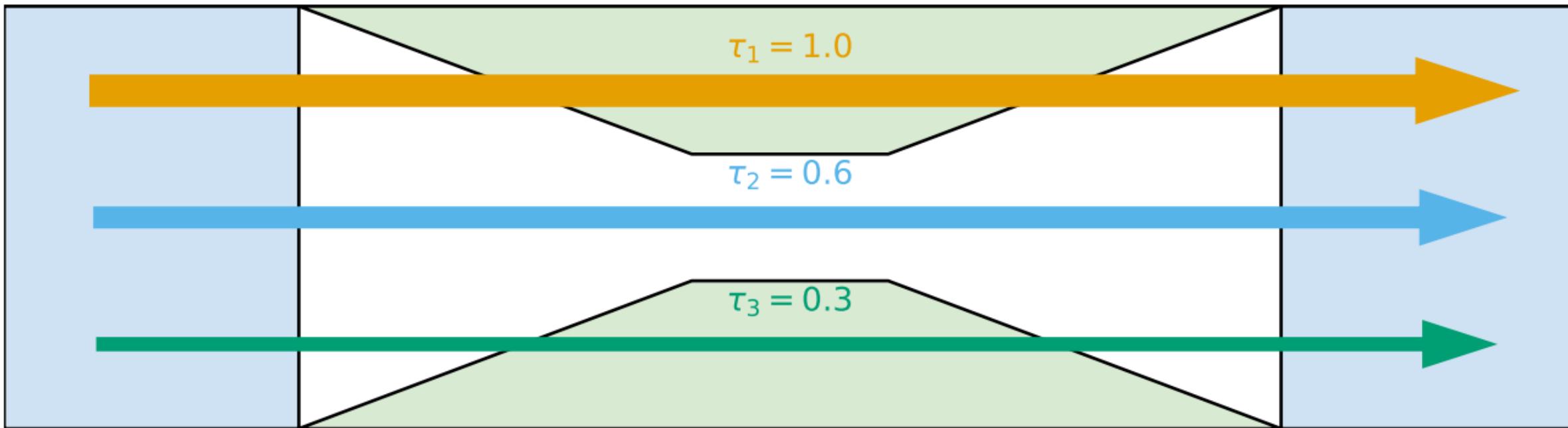


Left lead

Atomic contact

Right lead



$$G = G_0 \sum_i \tau_i, \quad G_0 = 2e^2/h$$