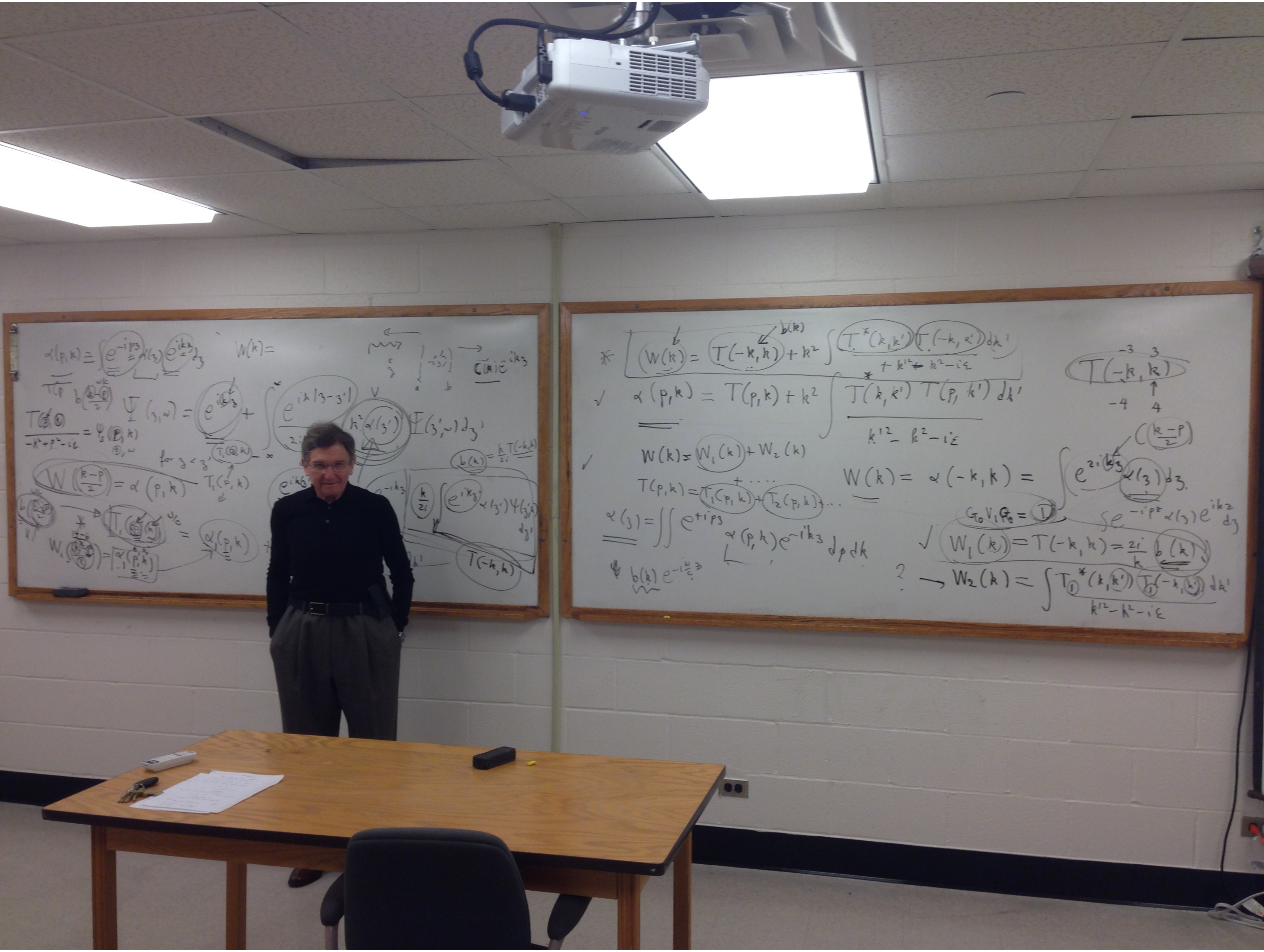

W(k) = T(-k, k) + k^2 ∫ T*(k, k') T(-k, k') dk' / (k'^2 - k^2 - iε)
α(p, k) = T(p, k) + k^2 ∫ T(k, k') T(p, k') dk' / (k'^2 - k^2 - iε)
W(k) = W_1(k) + W_2(k)
W(k) = α(-k, k) = ∫ e^{2ikz} α(z) dz
W_1(k) = T(-k, k) = 2i/k b(k)
W_2(k) = ∫ T_1*(k, k') T_1(-k, k') dk' / (k'^2 - k^2 - iε)