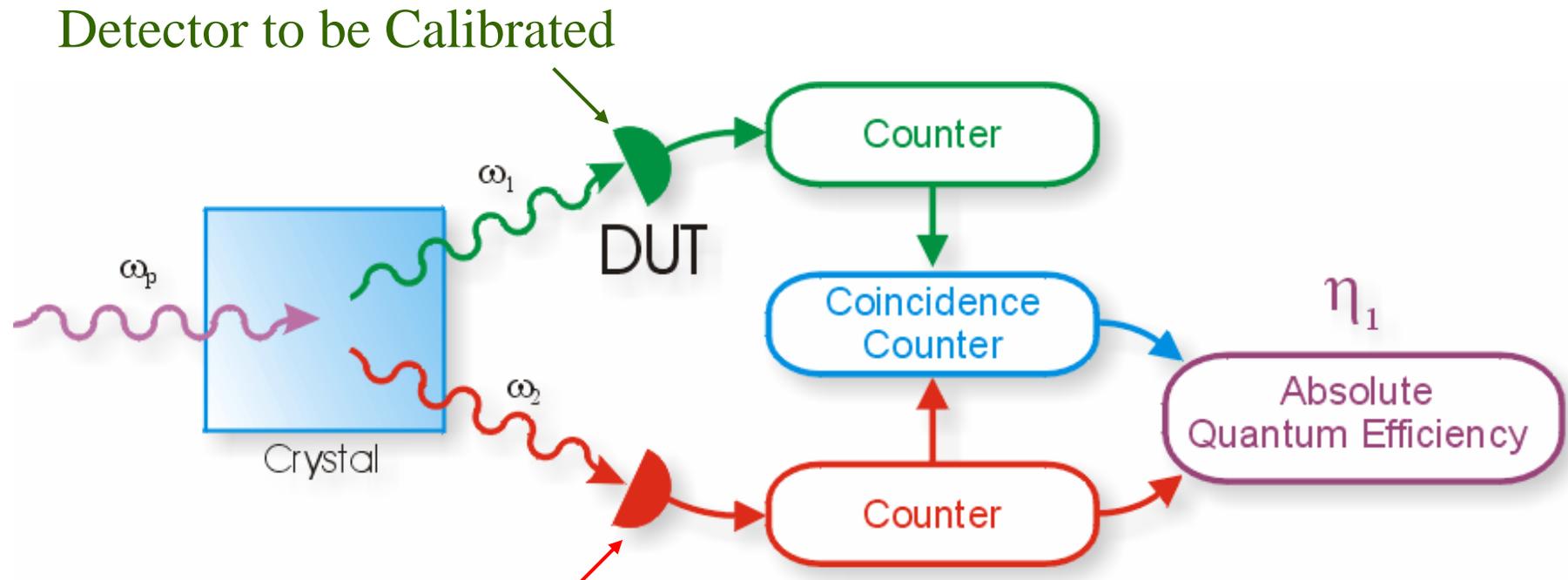


Correlated photons can be used to calibrate photon detectors with no reference standard



Trigger or “Herald” Detector

$$N_1 = \eta_1 N$$

$$N_2 = \eta_2 N$$

$$N_C = \eta_1 \eta_2 N$$

$$\eta_1 = N_C / N_2$$