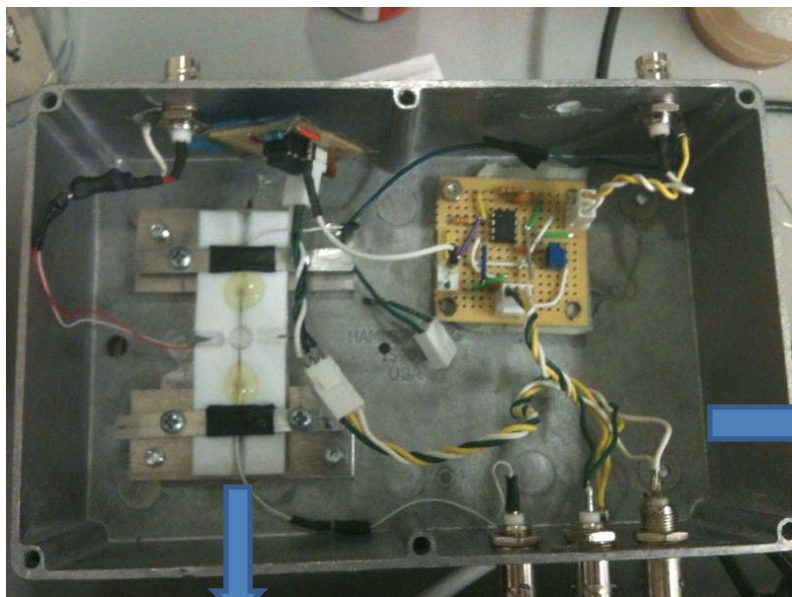


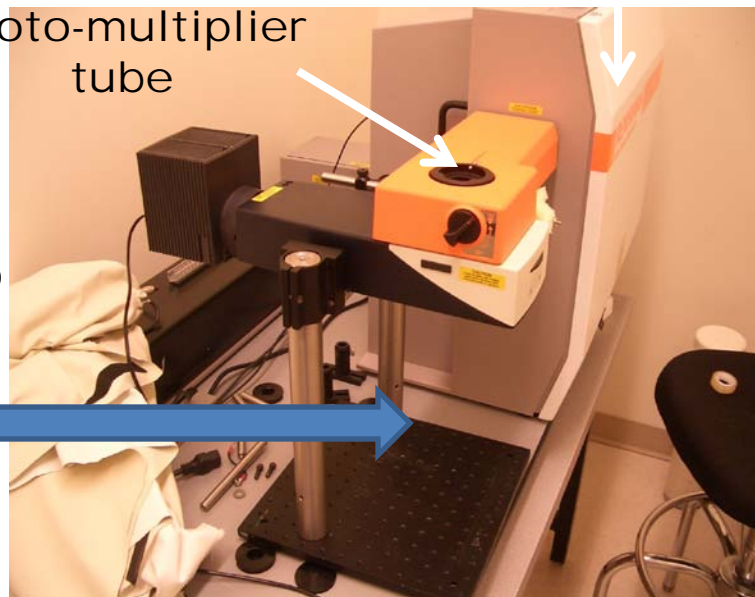
**Figure 1**

MCBJ device



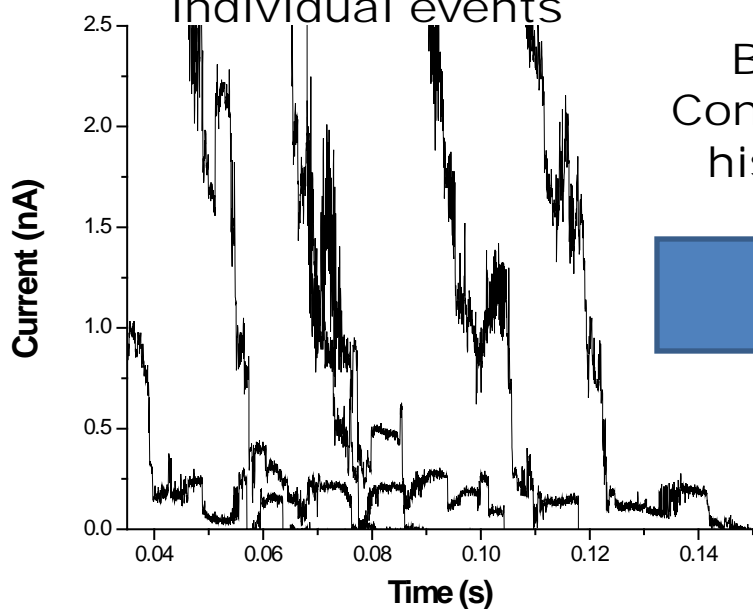
Cold CCD device and spectrometer

Photo-multiplier tube



Coupling to the optical system

Single molecule individual events



Building Conductance histogram

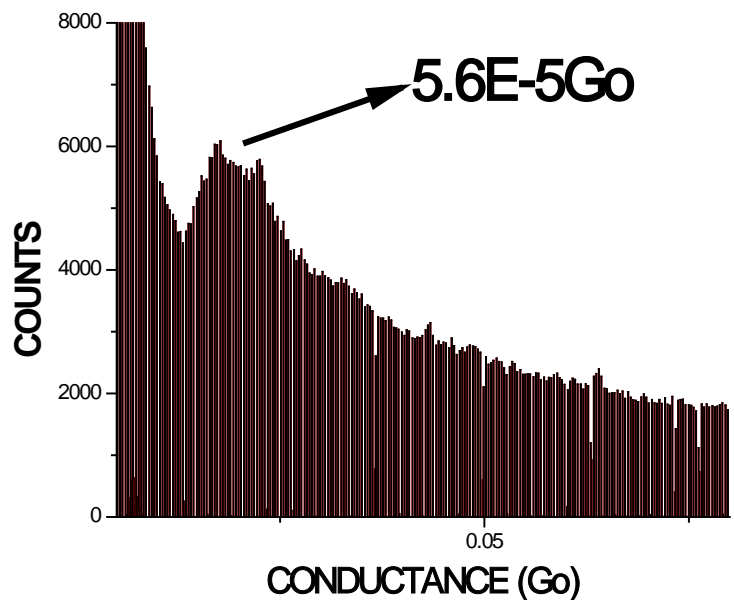
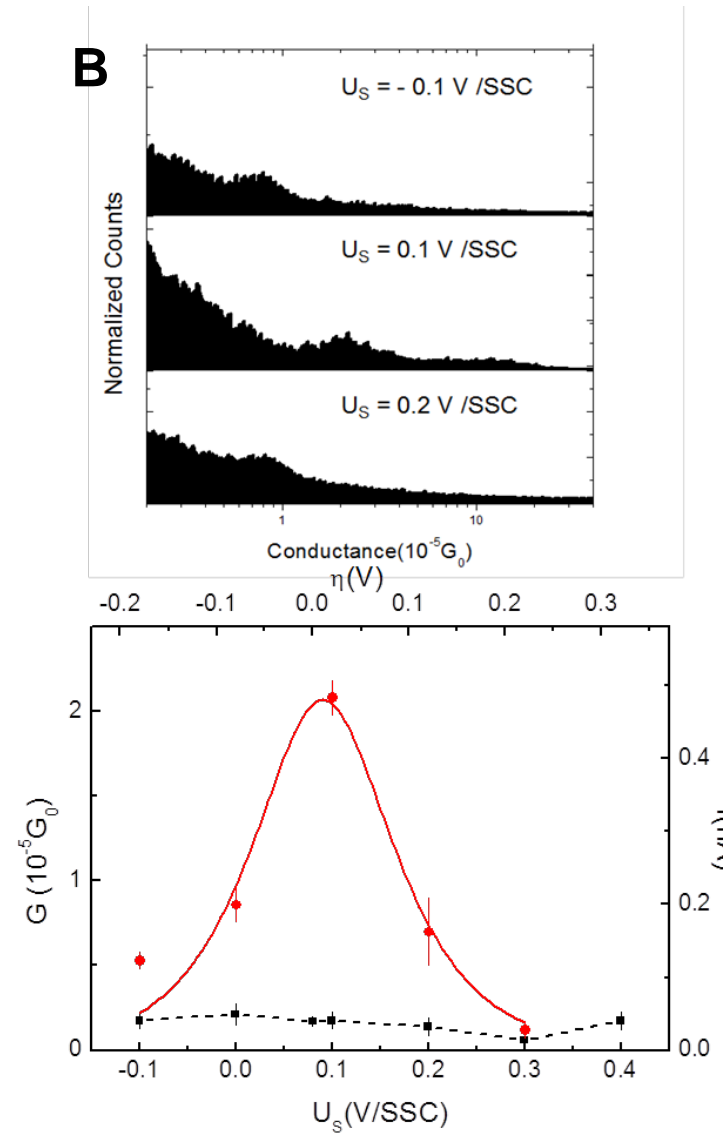
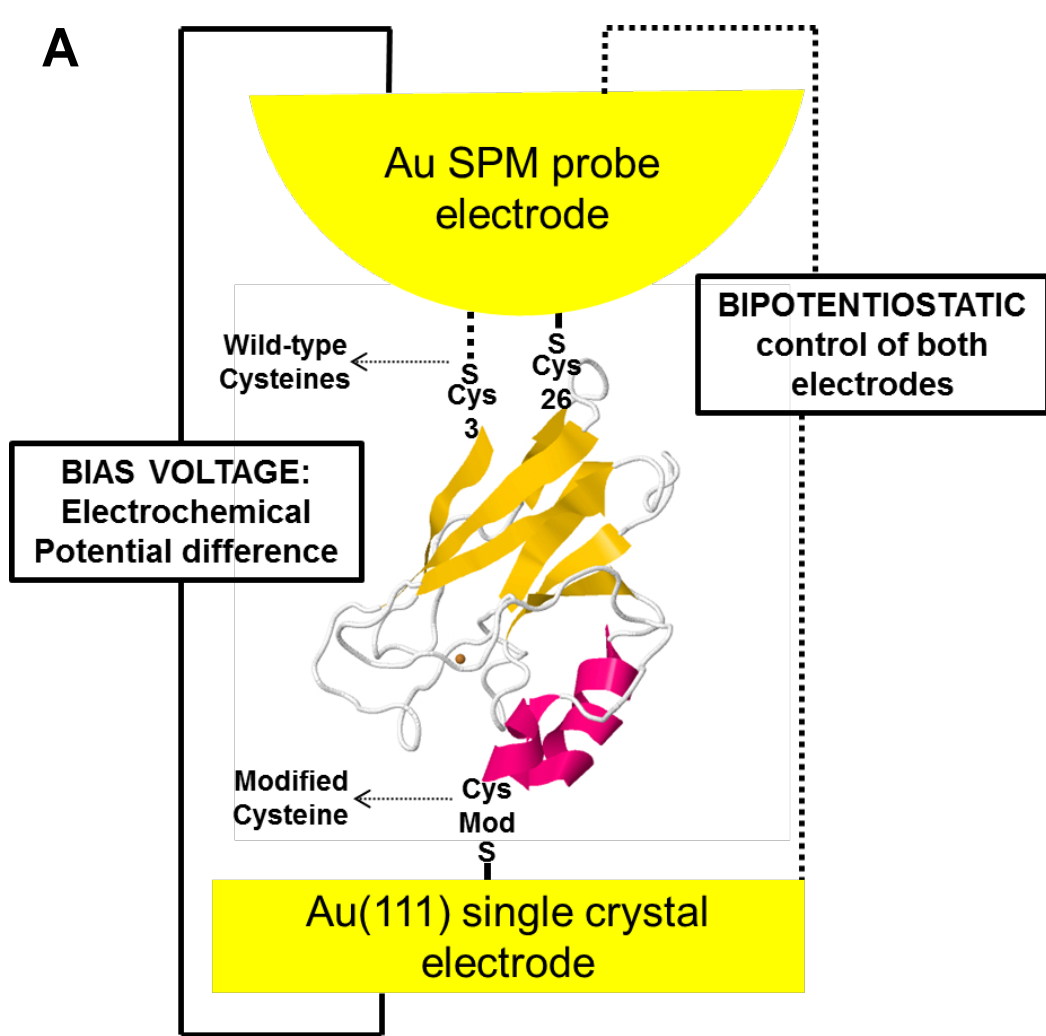


Figure 2



**Figure 3**