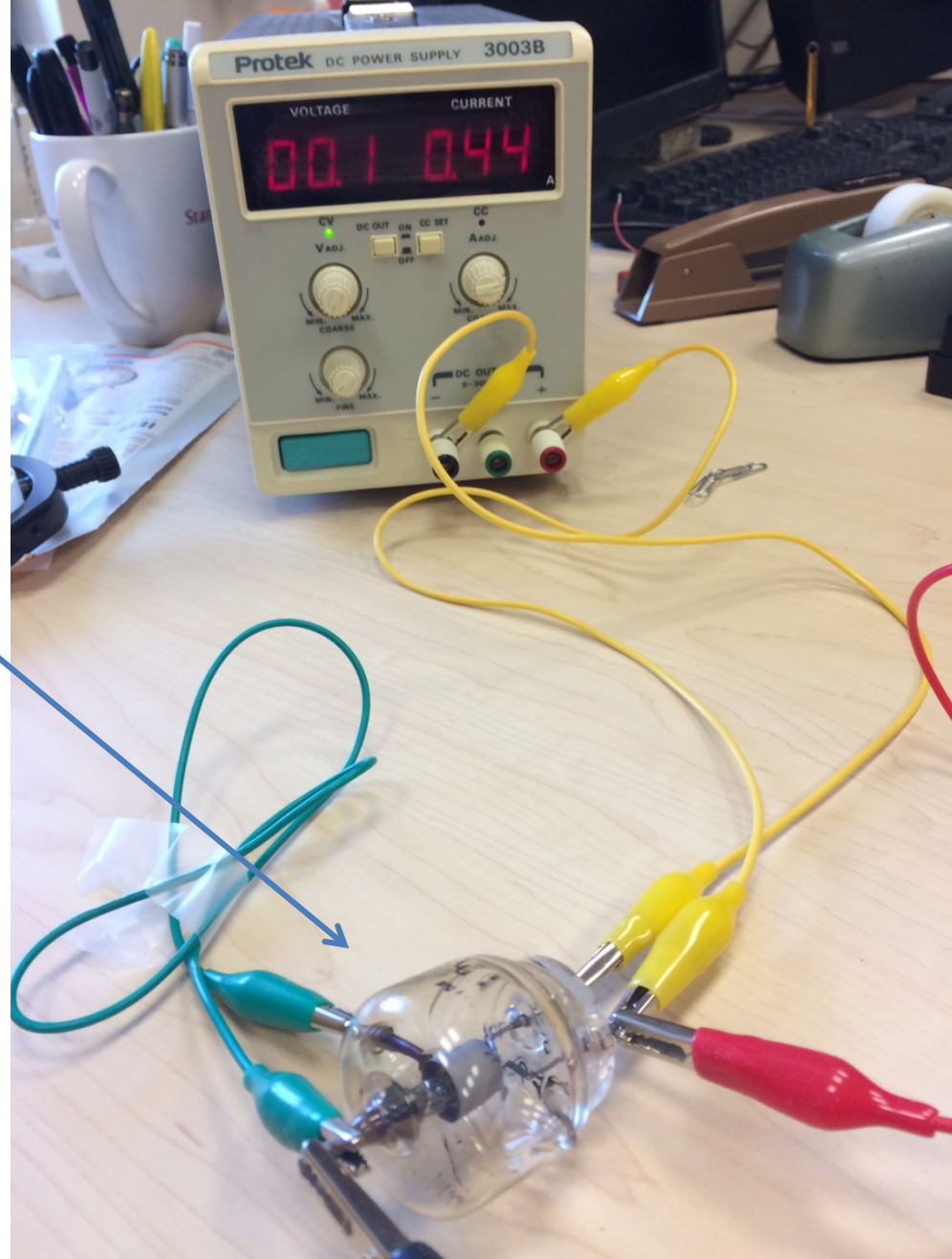
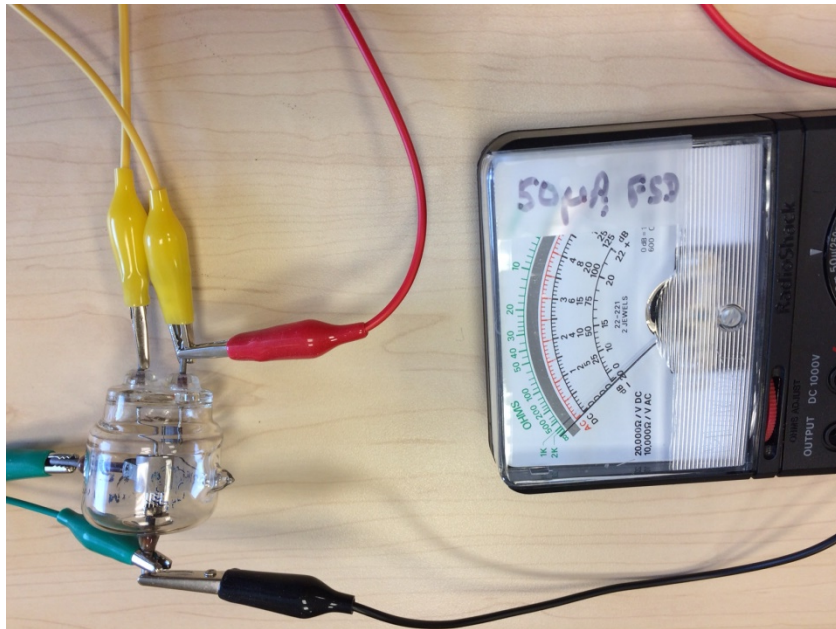
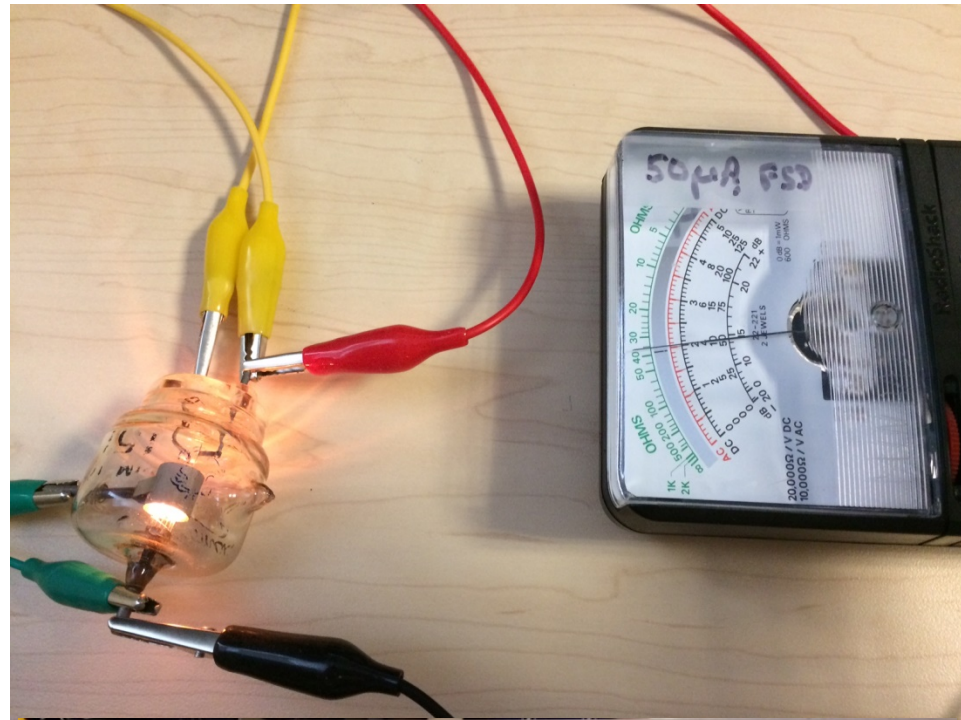
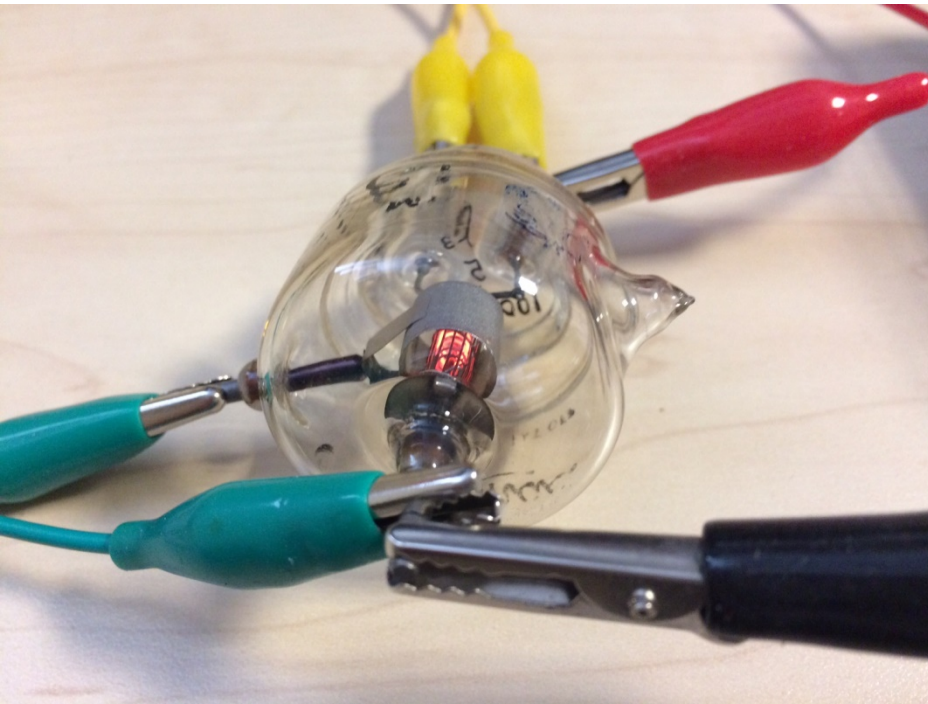


Prof. Fabian Pease

What can you tell me about this electron device?





The diagram illustrates a device that can convert heat (at the cathode) into electricity. How would you choose the metals for the cathode and the anode?

How would you choose the cathode-to-anode distance?

Does the Carnot limit to efficiency apply to this device? (*1 person got this far*)

