- 1. Got 3-15mL falcon tubes from the Lin Lab
- 2. Got 3-2mL pipettes from the Lin Lab
- 3. Went to lab 1230 in the ERB and met up with Kevin
- 4. Got Bunsen burner going (proof that the gas works!)
- 5. Using sterile technique, added 2 mL LB broth to two 15 mL falcon tubes
- 6. Went to the Lin Lab and got E. coli K12 (J. Minty box #1, #26)
- 7. Stabbed cryopreserved stock using a 200  $\mu$ L pipette tip and pipette up in down in 2 mL LB (falcon tube from step 5)
- 8. Kevin repeated step 7
- 9. \*note LB in 1239 fridge may be contaminated because the lid was set on an unsterile counter
- 10. Took falcon tubes to 1230 ERB
- 11. Put falcon tubes in 30.5C incubator/shaker with electrical tape (for attachment to flask holders)
- 12. Let cultures grow overnight for 24 hours before cryopreservation
- 13. Got lab supplies from Roger Pinto
- 14. Made inventory list of supplies and put supplies away in 1230
- 15. Tested scale. Works, but we need to see if it is calibrated