

Senior Project - Informal Minutes

10/08/2012

Advances

- Kyle: focus in y-axis
 - o Estimate for parts
- Material's list/Budget
 - o Dana has the details of every member
- Powerpoint for Wednesday
 - o Needs to be finished up Tomorrow Tuesday 10/09/2012

Goals

- Kendra:
 - o Does Connie have PBS?
 - o Methods of recognizing presence of bacteria in preliminary culture test
- Dana
 - o Making PCL filaments
 - o Talk about extruder head: StepStruder MK 17
 - o Scanning electric microscopy
- Brian
 - o Ordering of cells for culture and when should we do it?
- Kyle
 - o Talk to Joe about plausible deposition systems
 - o Talk to Paliwal about updates
- Hayin
 - o Using one Arduino Mega ADK instead of two Arduino Leo
 - o Determined position and number of limit switches
 - o Determined position and number of stepper motors
 - Mx, My, Mz
 - 2Bx, 2By, 2Bz