Date: Monday, April 4, 2011

Place: SR 216

Leader: Adam Mahood

Minutes: Christina Powers

**Week 10 Minutes**

* Replaced shaft with a sanded-down smooth one
* Routed the wood for the sides of the table
  + Jim Smith milled it for us
  + All sides fit on the table
  + The boards have been cut down to fit the sides of the table
  + Beveled out places for rails at the end
* More parts ordered last Friday (4/1/11)
  + Motor (6-wire, can use 4), driver board, 12V wall regulator, limit switches
  + Can cut shaft once new motor is in
* Magnets are mounted
  + Height can be adjusted once we put the surface on
  + Fringe effects when near other cups?
* Need to use loops for the wires going to the Servo and to the motor on the moving x-axis and make sure the wires won’t get tangled
* Need to purchase surface