January 29, 2016 By Derek Pridemore

After our advisor meetings, we continued to talk about the best way to manufacture the frame of the arm. We could 3D print it in aluminum or change a few things and have it machined. We also talked about the worm and worm gear, and the minimum bore that should be used to stay within the bounds of the goals of the project. Changing radius changes torque, so the closest to a half inch bore is the best option.