

Positioning device for ophthalmic scanning laser systems

Team: “Ocular Imaging” Team

Client: Carol Rasmussen

Advisor: Professor Tom Yen

Team Members: Daniel Frost (Team Leader, BWIG)

William Stanford (Communicator, BSAC)

January 23 to January 30

Last Week’s Goals

- Find new team members and pick new team positions.
- Set up appointment with advisor/client.
- Do some individual research on motors/track systems.

Summary of Accomplishments

- Though we didn’t get any new members, we did pick positions that should work, and also will get some help from Tom Fleming.
- We set up a weekly meeting time with our advisor.
- We did some individual research.

This Week’s Goals

- Meet with client.
- Brainstorm ways of mechanizing the design.
- Look up parts if we decide on a design.

Project Difficulties

- None

Activities

- 1/23 – Set up team positions and set up meeting time with advisor. ~1 hr.
- 1/26 – 1/29 – Individual research. ~1.5 hr. each

Project Schedule

Preliminary Project Schedule	
Dates	Activities
Jan. 23-30	Form team roles and contact client. Individual research on mechanizing design.

Expenses

- None