

MEETING MINUTES

Topic: Helmet Team Meeting

Date: Friday, October 5, 2018

Time: 10:45 am –11:10 am

Location: Engineering Building

Minutes recorded by Titus Yazzie

Meeting called by Dr. Ciocanel

Attendees: Fares, Race, and Titus

Table 1. Record of meeting.

10:45 am – 10:55 am	Discussion of Magnetorheological Fluid <ul style="list-style-type: none"> - Dr. Ciocanel explains the significance of the MR fluid - Explains what the fluid does and how it works - Fluid is controllable - Dr. Ciocanel shows what the fluid looks like - Fluid is heavy, hard to incorporate into helmet while trying to save the weight 	EGR Building
10:55 am – 11:10 am	Discussion of Other uses for MR fluid <ul style="list-style-type: none"> - Possibly soak the MR fluid in a foam/sponge - Less controllable but still effective - Look into electrorheological fluid - Look into shear thinning/thickening materials 	EGR Building
11:10 am to end	Plan for next meeting <ul style="list-style-type: none"> - Meet with the other team members - Give details to team about the MR Fluid and its applications 	EGR Building

Table 2. Tasks Assigned.

Task	Person Assigned	Due Date	Date Complete
Contact client to meet	Mana	10/10/18	10/09/18

**Next formal meeting: 10/11/18, Engineering Building at 11:00 am.
Next members responsible for agenda: Omar
and meeting minutes: Titus**