

HPRT MEETING MINUTES

Staff Meeting

Honeywell Pressure Regulator Team (HPRT)

Tuesday, 27 March 2018

4:00pm - 4:25pm

Minutes recorded by: Myla Azofeifa

Meeting called by: Alex Rustaey

Attendees: William McGinn, Alex Rustaey, Jordan Loos, Yi Tong Zhang

Table 1 - Record of Meeting

4:00pm	Begin Meeting <ul style="list-style-type: none">• Meeting called to order by Myla arriving to the meeting• Topics:<ul style="list-style-type: none">◦ End of semester scheduling◦	EGR 107
4:00pm	CAD Redesign <ul style="list-style-type: none">• Discussed redesign of the bellows valve CAD• Bellow will be modified and 3D printed<ul style="list-style-type: none">◦ Everything else made out of metal -- aluminum?• Discussed minimum stroke length• Spring implementation -- with low stiffness?•	EGR 107

Table 2 - Action Items (Tasks Assigned)

Tasks	Person Assigned	Due Date	Date Complete
Finish CAD	Alex Rustaey	ASAP	
Begin talking logistics with Machine Shop.	Myla Azofeifa	ASAP	

Get quote IMS (Phoenix) Buddy's Welding - say you're with NAU and you're a student organization & they might donate things to us. Mayorga's Welding	Jordan Loos	ASAP	
Update bellow design/make sure that it works for the case.	Bill McGinn	ASAP	
Testing procedure edits.	Yi Tong Zhang	ASAP	
Update schedule.			

Next formal meeting: Friday, 16 February 2018, EGR 323, 10:00AM