

The Piqued Geek

Upcoming Events

Mon 12/14 – Fri 12/18

Finals Week

Fri 1/1

New Year's Day

Sat 1/9

FRC Kickoff
Ri3D commences

Mon 1/11

Classes resume at 4pm

Next Large Group Meeting

We are done with LGMs for the semester!

Recap from 11/30

Constitution was amended: it altered wording and better defined the process for removing members

If you are interested in being the Fundraising Officer, email kacy.mccormick@ndsu.edu!

After break, LGMs will be moved to Thursday evenings versus Monday nights. If you have any question about this, email Kacy!

The Weekly Watts Up

NRMC Winter Break Task Force Needed:

The Nasa Mining Competition group is currently looking for people who are available over the winter break and who are willing to help work on the robot! If you are interested, contact Jake Huesman at jacob.huesman@ndsu.edu!

FIRST Robotics: Duluth Competition Volunteering Information

The fee for attending the Duluth FRC Regional will be \$80 per person. This will cover the hotel fee as well as waterpark passes! Please note that you will also have to cover your dinners, although volunteers do get fed lunch at the event. If you have any questions, contact ryan.j.swanson@ndsu.edu! This fee will start to be collected when we return from Winter Break.



Check out these holiday cookie recipes!

<http://www.delish.com/holiday-recipes/christmas/g2177/easy-christmas-cookies/>



Fundraising group: If you are interested in helping organize fundraising events, communicating with sponsors, or writing grants, contact michael.holthaus@ndsu.edu ASAP! He is currently putting together a sponsor presentation and will be approaching sponsors soon!

Spring Semester CAH: Bison Robotics is planning on holding a second Cards Against Humanity Tournament in late January or early February! If you are interested in being part of the planning group or the project lead, contact david.jedynak@ndsu.edu!

Tue 12/15

Newsletter!

Wed 12/16

National Chocolate-Covered Anything Day

Thurs 12/17

National Maple Syrup Day

Fri 12/18

FINALS WEEK IS COMPLETE!

Sat 12/19

Holiday festivities can start

Sun 12/20

Go Caroling Day

Mon 12/21

National Flashlight Day



Project Updates:

NASA Mining Competition

Contact:

jacob.huesman@ndsu.edu

The robot is now teleoperable! The programming group is currently close to having all of the sensors integrated. The mechanical group is finishing up the intake scoops and traction plates. The first robot is expected to be 90% done before break, and the team is pushing to have the robot fully autonomous before the end of break!

Robot in Three Days Project:

The GreenHorns Ri3D team for 2016 has been chosen! Congratulations and good luck to all of those involved! This group will slowly start picking up its pace; kickoff is already January 9th! The group will be setting up camp at Becker High School (BIG "Thank you" S/O to for hosting again!) and will be live-streaming all of its efforts! Contact ryan.j.swanson@ndsu.edu if you have questions! For more info on Ri3D, click [HERE](#)!

Other Robotics Opportunities

Contact:

kacy.mccormick@ndsu.edu

Quadcopters

Contact:

tyler.blanchard@ndsu.edu

Keep an eye out for a meeting time for this week either on Wednesday and Thursday. The quad project is going well: both quads are flying with stable flights. They are now working on enabling the copters fly autonomously, and they are going over the competition rules. They are now entering the [Design/Build/Fly Competition](#). Check it out!

Look for emails from Jordyn in the near future about next semester's meeting times! Also, if you would like to be added to the GroupMe, please contact her asap. If you are part of this group and will be in Fargo at all during Winter Break, contact Jordyn! There will be plenty to get done (such as fabrication) to stay on track for the competition, and build hours will be counted. Parts have been ordered and should be arriving in the near future! The [competition](#) will be taking place in May, 2016 in Pennsylvania.

Battle Bots

Contact:

jordyn.t.johnson@ndsu.edu**FINALS WEEK!**

Behold, The Power Of Coffee!

**FIRST DAY OF FINALS
OVER****"ONWAAAAARD!"****JUST KEEP SWIMMING...****JUST KEEP SWIMMING...**

Post-it Note
(click above!)