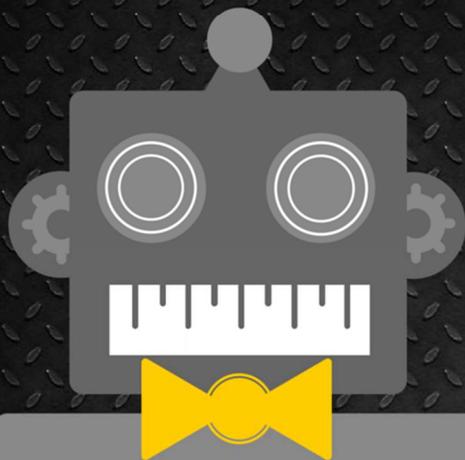




# The Piqued Geek

Art by Eric Joyner



## Upcoming Events:

Spring Break: March 9<sup>th</sup>-18<sup>th</sup>

### Volunteering:

Duluth: March 7<sup>th</sup>-10<sup>th</sup>

Twin Cities: March 28<sup>th</sup>-31<sup>st</sup>

## Large Group Meeting:

Mar 27, 7:00pm STEM 122

Apr 12, 7:00pm STEM 122

Apr 26, 7:00pm STEM 122

## Bi-Weekly Watts Up:

### New Leadership:

It's time for the new leadership of Bison Robotics to be voted in. **Nominations for Officer and Project Lead** positions will be done at the next LGM on March 1st. If you are interested in any position then here's what you need to know:

**NOMINATIONS:** Nominations for project leads and officer positions are open NOW until April 5th for the project leads, and NOW until March 27th for Officers. You can nominate yourself or others for multiple positions, although any person can only hold one officer position. The nominee must accept their nomination. If you nominate yourself, I assume you accept your nomination. You can make nominations for any position by contacting any officer through email, GroupMe, or in person.

**PROJECT LEADS:** Potential project leads should be active in their project. They must have a presentation put together to give to the Officers (and anyone that wants to come) on April 5<sup>th</sup> in Memorial Union Meadow at 7:00PM. Elections for project leads will be on April 5<sup>th</sup> in Memorial Union Meadow room at 7:00PM. Talk to the current lead to see if you'd be a good fit. Project Leads are voted in by officer vote.

**OFFICERS:** Potential officers should be active in Bison Robotics. They must maintain at least 2.0 GPA, have held Membership in the organization for at least one semester, and be a paid member of the organization. If running for the positions of President, Vice President, Treasurer, or Service Coordinator, you must have a presentation (in PowerPoint or a similar program) prepared for elections on at the LGM on March 27<sup>th</sup>. For all other positions, you may come in with an idea of what to say or improvise, although a presentation about how you are qualified would never hurt your chances. Officers are voted in by a 2/3 majority of the membership present during elections.

**SPECIAL CIRCUMSTANCES:** If you decide to rescind your nomination, you may. Just tell an officer and we'll take you off the list (even up until 10 minutes before the election LGM starts). If you can't physically be at the elections, you may send a video or have someone stand in to represent you. Just let us know!

Check out...

[Twitter](#)

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[Trello](#)

Sun 3/11

Mon 3/5

Tues 3/6

Wed 3/7

Thurs 3/8

Fri 3/9

Sat 3/10

RoboBrawl: Illinois

Quadcopter: 5pm  
QBB 108

Auto Snowplow:  
5pm Auxiliary  
Enterprises

Quadcopter:  
9:30pm QBB 108

Battlebots:  
5:30pm Dolve 123

Quadcopter: 5pm  
QBB 108

Duluth  
Volunteering

Spring Break

NRMC: 7pm IME  
Shop (Dolve 137)

Duluth  
Volunteering

Video Game: 6 pm

Duluth  
Volunteering

NRMC: 6pm IME  
shop (Dolve 137)

Duluth  
Volunteering

RoboBrawl: Illinois

Spring Break



<p><b>Sun 3/18</b></p> <p><b>Spring Break</b></p>	<p><b>Mon 3/12</b></p> <p>Quadcopter: 5pm QBB 108</p> <p>NRMC: 7pm IME Shop (Dolve 137)</p> <p><b>Spring Break</b></p>	<p><b>Tues 2/13</b></p> <p>Auto Snowplow: 5pm Auxiliary Enterprises</p> <p><b>Spring Break</b></p>	<p><b>Wed 2/14</b></p> <p>Quadcopter: 9:30 pm QBB 108</p> <p><b>Spring Break</b></p>	<p><b>Thurs 3/15</b></p> <p>Battlebots: 5:30pm Dolve 123</p> <p>Video Game: 6 pm</p> <p><b>Spring Break</b></p>	<p><b>Fri 3/16</b></p> <p>Quadcopter: 5pm QBB 108</p> <p>NRMC: 6pm IME shop (Dolve 137)</p> <p><b>Spring Break</b></p>	<p><b>Sat 3/17</b></p> <p><b>Spring Break</b></p>
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# Project Updates

## NRMC

Contact: noah.m.curfman@ndsu.edu

NRMC has entered the final manufacturing sprint! The electricals will be busy wiring the robot, while all the mechanical members of the team remake any parts they deem to be not pretty enough. Full autonomous dig testing is set to begin mid-March.

There is no GroupMe just email the email above.

## Quadcopter

Contact: abduallah.almosalami@ndsu.edu

We've got some sweet new sensors and boards, and have been going pretty consistent in terms of progress form week to week, even this week with half the team away volunteering. At this rate, we should be more then ready for the competitions in July. Let's go team!

GroupMe Link [Here](#)

## Snowplow

Contact: abduallah.almosalami@ndsu.edu

For the remainder of the semester, we have decided to put Thundar on standby and instead work to get another Snowplow robot up and running. We will have to think about mounts and space management on this new robot however, so would love some more Mechanical people (though all are welcome of corse)!

GroupMe Link [Here](#)

## Volunteering

Contact: rose.m.mcnamee@ndsu.edu

To all FRC volunteers: The excuse forms are scheduled to be done in the next week. Hotels are being booked, rides are being selected and all of the details will be given to you soon.

There is no GroupMe just email bisonroboticsservice@gmail.com

## Game Development

Contact: santipid.stephane@gmail.com

Each member is doing presentation about video game design and development techniques and doing in meeting game development work on HackNSlatch game project.

GroupMe Link [Here](#)

## Ri3D

Contact: brian.kalvoda@ndus.edu

The GreenHorns did an outstanding job building a robot for this year's FRC game in only 72 hours! See for yourself by watching our reveal video on the website under Ri3D. If you missed the Robot in 3 Days event, don't worry! It'll be around again next year. Keep your eyes and ears open during the Fall 2018 semester for more info.

# Battle Bots

Contact: Kevin.king@ndsu.edu

Battlebots is scrambling to get the finishing touches on the robot. There are only 4 days until competition! The programming and soldering is done, but the team needs to finalize some things and practice.

GroupMe Link [Here](#)

