



## Dates

Next LGM:  
Thursday Oct. 25th  
Halloween Fun!

## News and Announcements

Apparel Store closes Friday! Order now! [Here](#)  
Bison Robotics will be giving demos to prospective students at Discover NDSU Thursday and Friday Oct. 18-19. Volunteer sign up is in the main GroupMe chat.  
Don't forget to join Bison Robotics on MyNDSU and on GroupMe.  
MyNDSU [Here](#) GroupMe [Here](#)

## Project Updates

### Autonomous Snowplow

Robot is wired up and moving. Looking to start working on sensors and software

Meets Tues & Thurs 5-7 pm in AUX  
[GroupMe](#)

### Combat Robotics

Working on finishing CAD and ordering materials.

Meets Wednesdays at 7pm  
[GroupMe](#)

### NRMC

Manufacturing of the new robot has begun. Looking to complete the drivetrain and spokes.

Meets Mondays at 8pm in EML 183

### Quadcopter

Got ROSflight firmware on the flight controller and are working on prototypes for landing gear and guards

Meets Mon, Wed, Fri 6-8pm QBB 106  
[GroupMe](#)

### Ri3D

Working with John Deere to plan resources for future events. If you are interesting in joining please fill out this engagement form:

[Here](#)  
[GroupMe](#)

### Service

NMNRC and Minnie Mini are Oct. 27th and Nov. 17th respectively. Let Taylor know ASAP if you want to participate in the events.

Contact: [taylor.georgeson@ndsu.edu](mailto:taylor.georgeson@ndsu.edu)

### Vex U

Field is finished and are now waiting on parts to arrive.

Meets on Tuesdays at 7pm  
[GroupMe](#)

## Inspirational Quote

**"Our greatest glory is not in never falling, but in rising every time we fall."**  
- Confucius

## **Additional Information**

Bison Robotics' first big volunteering event was last weekend. The Minnesota Robotics Invitational (MRI) is an event designed to train in new volunteers in a variety of roles for the upcoming FRC season. Bison Robotics was very well represented at this year's MRI. We brought 30 volunteers that filled nearly every role this year and logged a total of 343 hours!

For more information on upcoming volunteering opportunities please feel free to email BR Service Coordinator Taylor Georgeson at [taylor.georgeson@ndsu.edu](mailto:taylor.georgeson@ndsu.edu).