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**FIRST FRC  
Team 2907  
Lion Robotics**

# Roarporter

Volume 1, Issue 3

Weekly Update 1/18 - 1/26

## **FRC Competition Dates:**

### **WEEK 1:**

Feb. 26th—March  
1st (AMHS)

### **WEEK 2:**

March 5th—March  
8th

### **WEEK 3:**

March 12th—March  
15th (Mt. Vernon)

### **WEEK 4:**

March 19th—March  
22nd

### **WEEK 5:**

March 26th—March  
29th

### **DISTRICT CHAMPIONSHIP IN SPOKANE, WA:**

April 2nd—April 4th

### **FIRST CHAMPIONSHIP IN ST. LOUIS:**

April 22nd—April  
25th

## **FTC Competition Dates:**

**INTERLEAUGE**  
January 11th

**STATE**  
January 31st

**FIRST  
CHAMPIONSHIP  
IN ST. LOUIS:**  
April 22nd—April  
25th

## **Progress, progress, and more progress!**

**Executive Report from Co-Captains Austin Kukay and Jasper Lommen**

Despite finals being this last week, much progress was made during week 3.

Builders built a prototype lifter, programmers got our head mounted display control system working, and strategy worked on scouting sheets.

Meeting attendance has been low recently and we need people to be here to keep up our momentum. Next week we are going to finish the construction of the H-Drive frame, and get the electronics mounted on it. We are also going to work on finishing the CAD work on the pick up mechanism, and improve our prototype.

Programmers are going to get the prototypes working, and improve our head mounted display control system. Strategy team is going to finalize the scouting sheets. Our goal is to consistently get 25



Photo by: Kyla Klasen

people at every meeting this week, so make sure you are there!

Also this Saturday our FTC team 5953 is going to be competing at the state FTC championship at the Showare center in Kent, and if they do well they will move on to their super regional in Oakland California. Be there to cheer them on. Go Team!

## **Outreach opportunities coming soon**

**Outreach Update as of Monday 1/26 by Outreach Executive Chris Sorta**

As the season continues to roll on, so do our Outreach events. Aside from mentoring the Junior FLL kids, other outreach events will be coming soon.

One popular outreach event we will be trying to do once again is our local takeover of Trotters. This event will not only bond our team together, but will also teach our commu-

nity about the great things that happen in the FIRST community. Not to mention we will also be rolling in the big bucks!

On top of these two events we will be trying to provide community service events for the team to participate in.

After we finish with build on Saturday, please consider

supporting our FTC team at the Showare Center in Kent as they try to move on to Super Regionals the third week in March.

Another thing our team will be doing this season is participating in team bonding activities. If you have any ideas for team bonding, come talk to Chris Sorta!

**IMPORTANT DATES/ EVENTS:**

- **Sun. 1/11** FTC at Interleague in Tacoma
- **Sat. 1/31** FTC State Competition
- **Fri. 2/20** Deadline to sign up to travel to Mt. Vernon Competition
- **Wed. 2/18** Bagn-Tag
- **Thurs. 2/19** Chairman's Award Deadline

# Grubb's Grubb

**Mentor update by Regina Grubb**

We are now at the halfway point of the build season and it's time to begin looking forward to our competition season activities.

We are super excited to again host our first FRC district event here at AMHS. It is a lot of work, but a lot of fun!

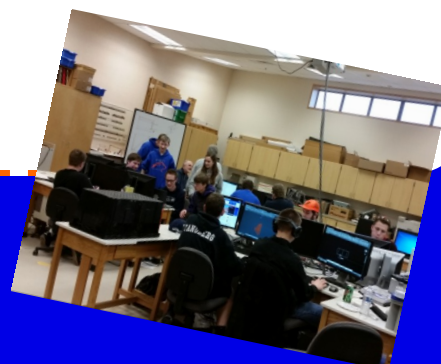
Our second FRC event will be in Mount Vernon which will require some travel logistics. We are currently looking at bussing up to the event each day.

This will add at least 2.5hrs of driving each way therefore we are looking at possible overnight accommodations in the area. We should have more details to share next week.

The FTC team will compete at State this weekend, and if they are successful a trip to Oakland, CA will be in the works for the same weekend as the Auburn FRC event. This will be a light travel team of 5-8 students and a mentor. We are anticipating this trip to cost \$300-400 per student for travel and lodging, not including meals which has yet to be determined.

We have very high expectations to make it to the FRC District Championships in Spokane in April. We are tentatively planning to stay at your usual venue, however because of price increases we are looking into other options for possible accommodations. Anticipate the travel costs to be between \$400-500 per student.

World Championship s is always our goal, so those that are planning to participate in this trip should begin saving for travel costs between \$800-1000 per student.



## Random team reminders

Team Update as of Monday 1/26 by Communications Executive Kyla Klasen

Congratulations to our student members for surviving finals week! Now that first semester has officially ended, we can start focusing on the last half of build season.

Since we are coming out of a blackout week, there are some miscellaneous reminders that all members should be aware of:

Firstly, the next Strategy meeting will be held on January 29th from 2:45-4:00ish. At this meet-

ing we will be finalizing match scouting, so don't miss out!

Also note that the first draft of our season meeting schedule has been updated. Like our public Lion Robotics Facebook page to keep up to date with everything that's happening!

Be checking your emails for information about our team's "100 from 100" fundraiser. We will be needing all hands on deck

for that and our auction (see page 3 for auction information).

This weekend we not only have FTC state, but FLL state as well! They are looking for volunteers, so contact Austin Kukay ([ajkukay@yahoo.com](mailto:ajkukay@yahoo.com)) if you are interested.

Remember, every member is a valuable member to our team, so keep coming to meetings. We need you! Keep up the good work Lions!

# Auburn Mountainview Booster Club Auction

## *We need help creating baskets—major team fundraiser!*

The AMHS Booster Auction is coming up on Friday March 27th at the Meridian Valley Country Club! Tickets will be \$40 per person. Our team representative Becky Clowers has been working hard procuring items to benefit the Robotics Club.

So far, Becky has collected: **4 Hopper passes to Disneyland** (value \$600); **2 day passes to Wild Waves** (value \$87); **Auburn Vally YMCA 3 month family membership** ( value \$450 last year, have not received yet); **Redbox** (have not received yet); and **10 AMC Theater passes** (value \$105).

Becky has also sent our letters and has requested other donations online, so we are expecting more to be added to this list. It's also important to add additional items to the already procured items to increase their value and appeal.

If you are willing to help out Becky and make this a successful fundraiser , these are some items we could use:

- **carry on luggage** and **Mickey/Disney luggage tag** for Disneyland package
- **2 reusable water bottles** and **2 towels** for Wild Waves basket
- **take-out food gift cards** such as Applebees/Subway/Pizza, **lap blanket**, and **popcorn/candy/other snacks** for Redbox basket
- **restaurant gift cards** for AMC package

Items can be given to Mr. Scott, Marissa or Allison Clowers. If you have another donation you would like to make, let Becky know (or just send it to school). Donations need to be sent to school by the end of February, so we have time to put the baskets together.

Also let Becky know if you would like to purchase tickets! Her cell phone number is 206-595-2624.



*Thank you to our sponsors...*

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- Laser Cutting NW
- NW Home Improvement and Repair, Inc.

*Lion Robotics greatly appreciates your support!*

### Meeting Schedule for the Next Week:

<b>Monday Jan. 26th</b> 2:45 to 5:00 pm	<b>Tuesday Jan 27th</b> 2:45 to 7:00 pm
<b>Wednesday Jan. 28th</b> 2:45 to 7:00 pm	<b>Thursday Jan. 29th</b> 2:45 to 7:00 pm
<b>Friday Jan. 30th</b> NO MEETING	<b>Saturday Jan. 31th</b> 8:00 am to 4:00 pm

CUT THIS OUT & KEEP IN THE FRONT OF YOUR BINDER, ON YOUR REFRIGERATOR, OR SOMEWHERE VISIBLE!