



# FLAMING NEWS



**From The Flaming Monkeys 4-H Club & FRC Team 3352**

## WHAT'S UP?

Welding for Robot 1 is totally complete. Thank you again to SJTi. With the robot back at the Bot Cave, in one piece, the team has decided to add more hours to the week. We will be meeting on Saturdays from 9am-9pm and on Wednesdays, on a regular basis. Our Ekocycle 3-D printer arrived and was open and assembled on Saturday, we printed an audio case during the overnight. On Friday there was an overnight with work going late into the night and an early morning start to a long day. Thank you to the mentors who sacrificed a night of rest to supervise the

### Sub-team updates

**Programming** is creating programs for the basic robot functions.

**Marketing** is continuing to work on the shelves for the pit and is still working on names for the Banana Awards.

**Build** is assembling the robot now that welding is completed for Robot 1, and electrical systems are being created.

**CAD** is updating the CAD drawings to match the small changes made during welding.

### Member Spotlight

Mark Libby found out about the team at the Boone county fair the summer after his 8<sup>th</sup> grade year. He is a junior in high school and goes to RVC through Running Start and BHS. He wants to go into the sound and visual tech fields. He is the vice-president of the team and the lead of our CAD team. He is a total music nerd. He made All-State ILMEA this year for Tuba.



### Gracious Professionalism

Gracious Professionalism is part of the ethos of *FIRST*. It's a way of doing things that encourages high-quality work, emphasizes the value of others, and respects individuals and the community.

With Gracious Professionalism, fierce competition and mutual gain are not separate notions. Gracious professionals learn and compete like crazy, but treat one another with respect and kindness in the process. They avoid treating anyone like losers. No chest thumping tough talk, but no sticky-sweet platitudes either. Knowledge, competition, and empathy are comfortably blended.

### Important Dates

Feb/12 Rockford Robotics Open House  
Feb/15 Winnovation Open House 1-4 pm  
Feb/17 Bag Night!  
Feb/21 Discovery Center Engineering Day 10:00 am-3:00 pm, meet at bot cave at 9:00 am  
March/14 Open House 1:00pm-4:00pm  
March/20-21 Wisconsin Regional  
April/3-4 Midwest Regional

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