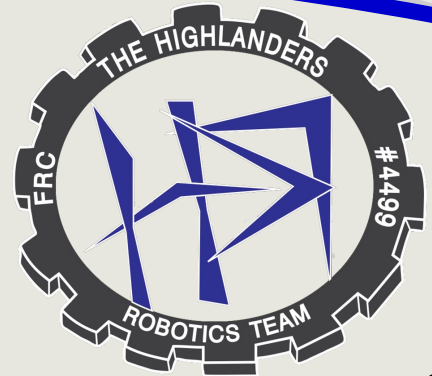


# The Cyber Cycle

## The Highlanders FRC



"The Cycle of Success"



## The Colorado Regional Denver, Co April 3-5

We had another great weekend in Denver. Challenges we hadn't foreseen, victories we hadn't expected, learning moments in between and lots of fun all around. For most of the tournament we had the ENTIRE team on site; of course, by the time we took the picture we were already missing a couple...

Pictured, left to right-(holding flag) Zack, Alex F.; (back row) Ethan B., Trent, Blake, Matt, Jacob, David; (center row) Caelan, Naathan, Drew, Austin, Ryan, Will, John, Michael; (front) Alex I, Andre, Skyler, Dawson, Linda, Brianna, Alex G. Not pictured: Wade, Nate, Megan, Ethan M.

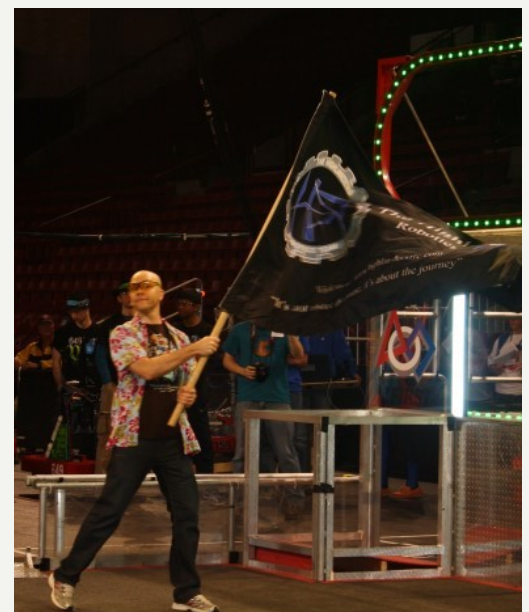
Watch us at the  
**FRC CHAMPIONSHIP EVENT**  
April 22-26

Info at:

<http://championship.usfirst.org/frc>

We are in the Archenemies division  
live streaming at:

<http://science.ksc.nasa.gov/robotics/first/st-louis-2014/>







Victory! We passed inspection very early; the 4th team at the tournament to do so.

Victory! Our much-maligned (OK, really just difficult to make) reversible bumpers passed inspection, looked great and switched colors in

Victory! The drive team adjusted to the kinder, gentler rules, never getting an offensive penalty. OK, that one time, but the robot was stuck—it wasn't their fault! Learning Moment: Lets not let that happen again!



After lots of time spent on the practice field, the programming team was able to get an autonomous program working, scoring points at the very beginning of each match.

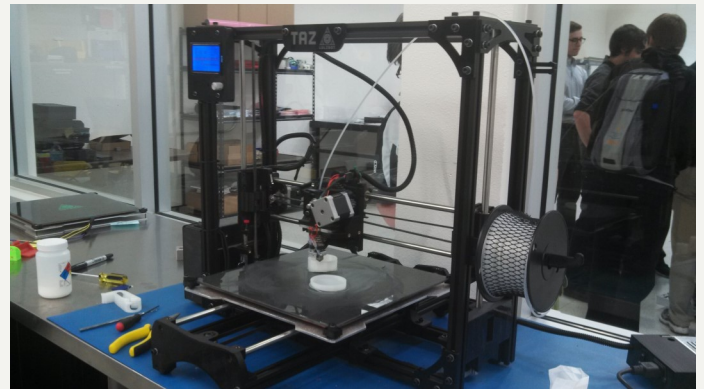
When not cheering in the stands, the rest of the team kept busy, too. Speaking with judges, talking to experts about new technologies, snacking (of course), scouting other teams and generally having a good time were all on the docket.







Scouting team...here is a group talking about who we should partner up with if we have to pick alliances.



We love our new (borrowed) 3D Printer from Lulzbots! We are printing so many cool things, even flexible things, for our robot. More to come in our next newsletter about this amazing partnership!

Thank you to our parent volunteers: Susan Baker, Patty Wiens and Scott McBride! You guys are the best!

Thank You,

**FleetwoodGoldcoWyard**

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**Micron**



Neaera Consulting  
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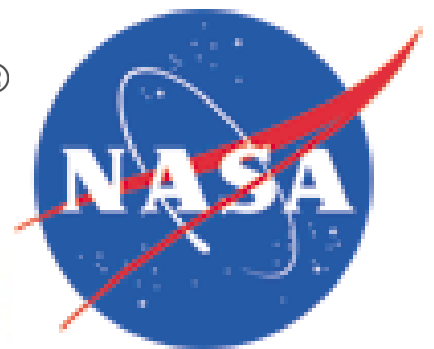
**LOCKHEED MARTIN**



Front Range Powder Coating

**Trihydro**

**ENCORP**



.... We Couldn't Do  
This Without You!



