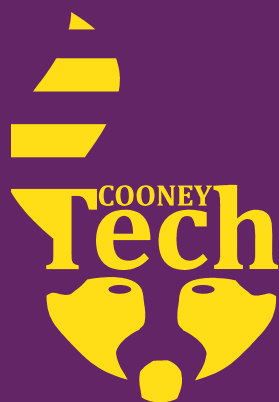
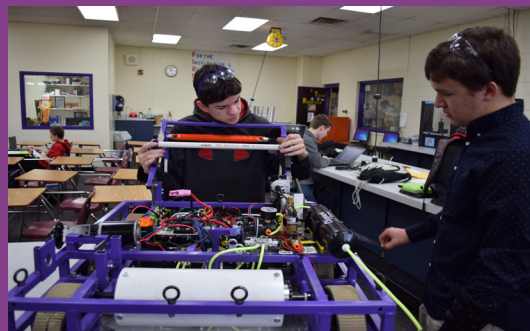


COONEYTECH

TEAM 269



WEEK 6
SATURDAY, FEBRUARY
13TH-
FEBRUARY 20TH, 2016



By Sophia Fenger

What our team has been doing...

We have finally reached the very end. As this is our last newsletter for FIRST STRONGHOLD, our team wants to thank everyone who has supported us throughout our build season.

Within our last week, we have accomplished so much. Our hanging mechanism to lift has been mounted. In addition, we mounted more motors to improve functionality. Majority of the second part of the week we have been experimenting with our obstacles and making everything more efficient. We have been testing more than anything to confirm everything is working. We can successfully overcome multiple obstacles. Our recent main focus has been scaling the tower, practicing for perfection.

We have been working with preparations for both regionals. Since we are traveling to Arizona, we cannot bring our normal pit set-up. We are creating ways to decorate it, as well as using as much potential space. Our crate for the robot will be utilized within our pit.

In preparation for the upcoming regionals in Arizona and Milwaukee, we have been printing and pressing this year's buttons. We have decided to try a small challenge to get more people to come to our pit (where we set up for the competition). We have 8 amazing button designs that we will be distributing during certain hours. If you collect them all, you can get a special laser engraved wooden button from our team!



Lives Of Our Alumni

Promote the Media!

Our website:

<http://www.cooneyrobotics.com>

Twitter

<https://twitter.com/269Robotics>

Instagram

<https://www.instagram.com/cooney-tech/>

Tumblr

<https://www.tumblr.com/blog/cooneytechrobotics>

Youtube

<https://www.youtube.com/channel/UCgiouWD7hlgUk2xdjs4amQQ>

Former 269 team member Ben Doherty graduated from UW-Madison with a degree in psychology and a minor in computer science. Over the past four years, he has been doing imaging research in Alzheimer's Disease and soon vocal tract development.

Starting this April, he will be working at Epic as a server systems engineer, setting up and maintaining the server environment for Epic's customers.

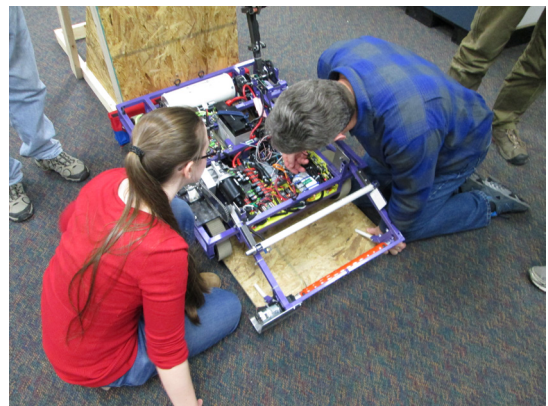
As a side project, he also owns a business, Bendoh Software LLC through which he consults on technology-related problems, create websites, and produce software applications, including an upcoming smart phone game.

Want to support us at our regionals?

Our first event takes place in Flagstaff, Arizona. This is happening from Wednesday, March 9th to Saturday, March 12th in the Walkup Skydome at the Northern Arizona University.

Our second event is our annual Milwaukee regional. This is at the Milwaukee Panther Arena from Thursday, March 24th to Saturday, March 26th.

We hope to see you there!



Thank You Sponsors!

PLATINUM

3M Company

GEVolunteers of GE Healthcare

Oconomowoc Area School District

SILVER

First Bank Financial Centre

Lake Area Insurance Agency LLC

Kiwanis Breakfast Club

Oconomowoc Rotary Charitable Foundation

Orbis Corp.

Polymath, Inc.

Oconomowoc Realty

Sentry Equipment

GOLD

EMC Corporation

Marlin Technologies Inc.

Milwaukee School of Engineering

Motion Controls LLC

Sharp Packaging Systems

Society of Manufacturing Engineers (SME)

Trans Coil International (TCI)

Waukesha Bearings

BRONZE

Ace Hardware

Engine Power Inc.

Ewald Chevrolet Buick

Fox Bros. Piggly Wiggly

Herro, Chapman & Herro

Lakerz

Tri-Phase Automation

MSI General

Thank You Mentors!

Allison Fischler - StanekTool

Brian Bayer - 3M

Dave Guckenberger - Polymath Inc.

Jon Stieber - Talaris. Electrical Engineer

Marty Smiltneek- Outside the box

Richard Baird - Retired

Rick Vertz - Retired Tool and Die Maker

Josh Anders - GE HealthCare

Jeff Horner - GE HealthCare

Mark Schroll - PLTW Administrator

Molly Stieber - Mechanical Engineer

Bill Keefe

Mark Jappinen - PLTW Teacher

Dan Folger - Sharp Packaging Systems, Mechanical Engineer

Bob Blersch - PLTW Teacher

Lauren Vertz - "Just a Mom"

In conclusion to our time spent together during build season, we would like to acknowledge our mentors once more. Thank you so much; we wouldn't have been the same without you all!