

www.theflyingtoasters.org



"Building Bridges and STEAM-ing Ahead to a Better Future"

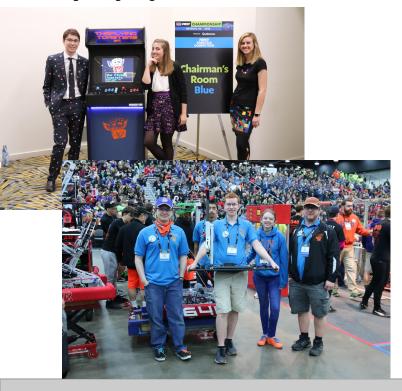
"To inspire and intrigue, unite, and achieve greatness"

# 2018 Challenge : FIRST® Power Up ™

Issue #5 Competition Season - May 2018

#### World's

The Toasters competed the **FIRST** Championships in Detroit, also known as World's! They competed in the Tesla Division, one of the six divisions that competed Thursday and Friday. They ranked 3<sup>rd</sup> out of the 67 teams in this division. The teams were from various countries and states from around the alobe, and it was amazing to make connections with teams of all backgrounds. The Toasters played on the second alliance and made it to the semi-finals. The Chairman's team got to present at World's for the first time, as well! This is a huge accomplishment for the team and is all due to the great thanks of the amazing students who spent their time doing everything robotics.



#### MARC and IRI

The team is also going to compete at these off-season competitions this summer. MARC is the Michigan Advanced Robotics Competition and IRI is the Indiana Regional Invitational, and the Toasters have competed at both of these for quite a few years. They hope to polish off the robot during the next few weeks to be able to show off all the amazing talent and innovation at these competitions.



# **Upcoming Events!**

May 30<sup>th</sup> - Team Banquet



Team 3641: The Flying Toasters

South Lyon High Schools Unified Robotics Team www.theflyingtoasters.org

POHER UPS

"Building Bridges and STEAM-ing Ahead to a Better Future"

Issue #5 Competition Season - May 2018

# **Subgroups Updates:**

Chairman's:

Chairman's is continuing to plan new outreach activities for the team. These include community service opportunities as well as STEAM outreach to spread the message of FIRST to a more diverse audience. They are also hoping to be able to publish the children's book that was written and translated this season.

Drive Team:

Drive team has some time to reflect and relax now that the official FIRST competitions have come to a close. However, with MARC and IRI coming up sometime this summer, Drive Team is able to brainstorm new plans for how to win at these competitions.

Build Team:

Build team is making some adjustments to the robot before the summer competitions. This will allow for some updated programming or auton, some new features, and some fixes to old problems. Can't wait to see what they can do without the time limits that are in place during the build season!

#### **Postseason Plans**

Now that the season is officially over,the team is making plans to attend fun offseason competitions, prepare for next year, and are closing the school year and saying goodbye to the seniors at the team banquet on May 30<sup>th</sup> It has been a wild and intense season for the Toasters, and they are ready to celebrate the season's accomplishments!



#### **Recent Outreach:**

STEAM Class: September 21st
Tuesday Club Presentation: October 10th
Hardy Hands-On-Museum Night: Jan 19th
Bartlett Family STEM Night: January 31st
Families Building Faith: March 7th
Blessings in a Backpack: Ongoing

# **Upcoming Outreach:**

Blessings in a Backpack Girl Scout Night Spring STEAM Classes





### For More Information:











Team 3641: The Flying Toasters

South Lyon High Schools Unified Robotics Team <u>www.theflyingtoasters.org</u>



"Building Bridges and STEAM-ing Ahead to a Better Future"

Issue #5 Competition Season - May 2018

# **Sponsor Highlights:**

The Flying Toasters would like to give a shout out to all of the sponsors, small and large, family and business that have helped this this season! The team could not have done it without your generous support!

The Flying Toasters would like to give thanks to their 2018 sponsors! Their support comes in many shapes and sizes such as monetary support, material donations, or offers to mentor their team. They are the much needed help to push the team forward and continuing to do their best to succeed.



## **Achievements and Awards:**

- 2nd Alliance Captains in the Tesla Divison at World's!
- Chairman's Award winners at States in 2018!
- DOW Division Finalists at States in 2018!
- Creativity Award winners at Livonia in 2018
- Finalists at Livonia in 2018!
- Won District Chairman's Award at Lincoln in 2018!
- Won Lincoln District Event in 2018!
- Won Quality Award at Palmetto in 2018!
- Semifinalists at Palmetto in 2018!



# For More Information:







