

HaYwIrE

TEAM 1569

Summer Camp!



Come out and join the high school robotics team for some summer fun! Campers will design, build and program VEX robots, as well as learn what it means to be a team player. Along with hands-on activities, campers will learn how the FIRST program can impact their lives. Campers will get to run our 150-pound WTBTNOR, this year's robot that got us to the GRAND CHAMPIONSHIPS! Register soon so you too can experience this exciting opportunity for your kids!



Where: College of Technology
Trade and Technical Building
(Building 51), I.S.U.

When: Camp 1: July 20th - 24th
Camp 2: July 27th - 31st

How Long: 9:00am - 3:00pm
(Lunch from 11:45 - 12:45)

Fee: \$200 per camp - Students
must provide their own
lunches or lunch money.
Snacks and drinks provided.

Age: 11 - 17



ACTIVITIES

Monday

Orientation, what FIRST Robotics is all about, what team 1569 is all about, what a "team" is, and robot demonstrations.

Tuesday

What a robot is, building a robot, VEX robot kits, team formation, the game, and brainstorming sessions.

Wednesday

Design sessions, team meetings, and begin robot construction.

Thursday

Robot construction, robot tests, finish "the build", and reports on team status.

Friday

Competitions, awards ceremony, and GRADUATION!!

WHAT IS FIRST?

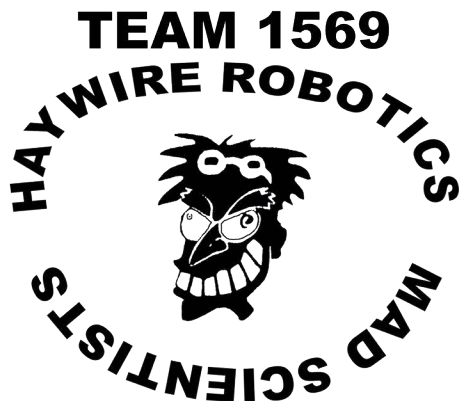
FIRST stands "For the Inspiration and Recognition of Science and Technology".

Over the last 18 years, FIRST has grown from just a few teams to thousands of teams from many different countries. Each year more and more kids are joining this amazing competition, not just in the United States but around the world!

FIRST isn't just about winning, it's also about "gracious professionalism". FIRST teaches students about teamwork and cooperation while in the heat of competition. In fact, students learn that they can cheer for an opponent's well-built robot knowing that robot will also show off the qualities of their own!

FIRST isn't just a competition; it's a whole new community that's just waiting for you to join. No other "sport" offers students a chance to show off their talents in science and technology like FIRST Robotics does!

For more information on FIRST programs goto: www.usfirst.org



WHAT IS HAYWIRE?

Haywire was created five years ago with the help of Idaho State University's GK-12 project and Mark Edwards. It was one of the first high school robotics teams in Idaho. Sharie Ellis, Mike Sullivan, and Deb Hobdey eventually joined the team, and by 2007 we were solid! Along with professional mentors, professors and parents, we have progressively increased the quality and diversity of the program.

Team 1569 includes all four high schools from our area and takes up to 25 students each year. We compete annually in a new game that is revealed to every team worldwide the first Saturday in January. No one knows what the game is until that exact moment in time! We then have exactly SIX WEEKS to build our 120+ pound robot and prepare for battle!!!

This program opens up new possibilities to everyone involved. Besides the knowledge the kids acquire, it also offers over \$9-million in scholarships to over 120 colleges and technical institutions in the United States alone.

To see the team's website goto:
www.haywirerobotics1569.webs.com

Application

(Circle One:)

Camp #1 Camp #2 Both Camps

Student Name (print first and last)

Parent/Guardian Name

Address

City State Zip

Phone # / E-mail

Grade Age Gender

Parent/Guardian Signature Date

Send application to:
Mark T. Edwards
1635 City Creek Rd
Pocatello ID, 83204

Or contact Mark at:
(208) 244 - 1040

haywireRSC@gmail.com

Payment due first day of camp.