



Henry Sibley High School Robotics

ISD 197 - West St. Paul, Mendota Heights, North Eagan

Team 3100 - Lightning Turtles Sponsorship Information

OUR TEAM

We Are Sibley Varsity Robotics!

The *Lightning Turtles* is an award-winning robotics team from Henry Sibley High School in Mendota Heights, MN, with 30+ diverse student members. We participate in FIRST (www.firstinspires.org), the world's leading youth-serving nonprofit advancing STEM (Science, Technology, Engineering and Math) education. Our robotics program encourages student innovation and fosters life skills -- including self-confidence, communication, and leadership. As a 501(c)(3) non-profit organization running a \$40,000+ program, we rely on sponsor donations to continue this work.



We Create Opportunities For Students To ~

- ❖ Build and compete with robots they design themselves
- ❖ Work alongside professional engineers and mentors from Ecolab, 3M, Best Buy, Leidos and others
- ❖ Learn to use industry-grade hardware and software (plasma cutter, CNC mill, Solidworks CAD, Java programming, Failure Mode and Effect Analysis)
- ❖ Develop skills such as engineering design, project management, programming, teamwork, and strategic thinking
- ❖ Qualify for over \$80+ million in college scholarships

FIRST Robotics is a Varsity Sport!

The **FIRST Robotics Competition (FRC)** combines the excitement of sports with the rigors of science and technology and **is an official sport of the Minnesota State High School League (MSHSL)**. Students can earn a **varsity letter in Robotics**.

We build robots year round, but over a seven week period in January & February, students design, manufacture, assemble, program, and test a robot to perform prescribed tasks against a field of competitors at two 3-day regional tournaments with over 60 teams in attendance at each.

We earned a spot at the Minnesota State Robotics Championships for each of the last 2 years.



Our Diverse Team

- Team members are not required to have any previous experience before joining
- All high school grades can participate equally
- Over 42% of our team members are women
- We are part of a tuition-free public high school where 40% of students are eligible for free or reduced-price school meals

FIRST Robotics Students Are

- ❖ **Four times as likely** to pursue a career in engineering
- ❖ **Twice as likely** to pursue a career in science and technology
- ❖ **More than twice as likely** to volunteer in their communities

“FIRST creates programs where its participants are limited only by the bounds of their imagination and gives them a forum to begin to examine the world’s problems by exploring science, technology, engineering and math.”

- Congressman Jim Langevin (Rhode Island)



In the 2018-19 season, our team's hard work was rewarded ~

- Won the **Creativity Award** for design/implementation sponsored by **Xerox Corporation**
- Won the **Autonomous Award** for exceptional autonomous movement sponsored by **Ford Motor Company**
- Won runner-up for the **FIRST Safety Animation Award** sponsored by **Underwriters Laboratory**
- Our Captain-in-Training won the prestigious **FIRST Dean's List Finalist Award** for her contribution to team and community and attended the FRC World Championships in Detroit
- Two women team members won the **Target Women in Science and Technology EPIC Award** for excellence in STEM
- Ranked in the **top 8%** of **221 Minnesota FRC teams**

Our 2019 Team Graduates

With substantial scholarship aid, in part, based on their participation in FIRST Robotics, 5 of our 6 graduating seniors accepted offers to pursue undergraduate engineering degrees. Three had summer internships with team sponsors



SPONSORSHIP

An Investment In Our Community

This investment will go beyond just the members of our team. This year alone, our **team members will contribute over 200 volunteer hours** mentoring young students and demonstrating our robots and skills they've learned through outreach at STEM festivals and fairs - including the Minnesota State Fair, 3M Robots Invade the Plaza, UofM STEM Festival, MN High Tech Assoc Conference, Society of Women Engineers Conference, and at STEM events in our local middle schools and libraries. Your business can be part of this revolution in science education and help FIRST achieve its vision of a world where STEM is valued.

Benefits

Sponsors of Team Lightning Turtles also **receive extensive name & logo exposure** as we compete and interact with thousands of bright, future engineers and scientists, mentors and parents at our outreach events and FIRST competitions

Depending on your sponsorship level:

Your company name & logo will appear on our:

- ❖ Website
- ❖ Team T-shirt worn to all events
- ❖ Robot
- ❖ Digital Competition Display
- ❖ Social Media (hundreds of followers)
- ❖ Official FIRST team tracking site: <https://www.thebluealliance.com/team/3100>
- ❖ Widely distributed Digital Newsletter & other team promotional materials

We'll visit your company to meet with your employees after our competition season



And as a sponsor, this also gives you a channel to work with our best and brightest students as a valuable pool of potential future interns and workers.

Have internships at your company? Let us know!

Sponsorship Levels

Signature - \$10,000 and up

- Your company name recognized as part of official team name - top ranking on: <https://www.thebluealliance.com/team/3100>
- Your company logo (**extra large**) on our robot and t-shirts
- Your company logo (**large**) on our website, and Signature Lvl recognition on our digital competition display
- At least 4 social media mentions & thank you's and a company story in our team newsletter
- 2 Framed "Thank You" team pictures
- Demo of our team robot at company event (*After May 1 & within feasible travel distance*)

Diamond- \$5,000 and up

- Your company name recognized as part of official team name - mid ranking on: <https://www.thebluealliance.com/team/3100>
- Your company logo (**large**) on our robot
- Your company logo (**medium large**) on our website, t-shirt, and Diamond Lvl recognition on our digital competition display
- Min 2 social media mentions and a unique Thank You in our newsletter
- Framed "Thank You" team picture
- Demo of our team robot at company event (*After May 1 & within feasible travel distance*)

Platinum -- \$2,500 to \$4,999

- Your company name recognized as part of official team name - lower ranking on: <https://www.thebluealliance.com/team/3100>
- Your company logo (**medium**) on our robot
- Your company logo (**medium-large**) on our website, t-shirt, and Platinum Lvl recognition on our digital competition display
- Framed "Thank You" team picture
- Demo of our team robot at company event (*After May 1 & within feasible travel distance*)

Gold -- \$1,000 to \$2,499

- Your company logo (**small**) on our robot
- Your company logo (**medium**) on our website, t-shirt, and Gold Lvl recognition on our digital competition display
- Framed "Thank You" team picture

Silver -- \$500 to \$999

- Your company logo (**small**) on our website and t-shirt
- "Thank You" team picture

Benefits of sponsoring

- Promote STEM education in the local community
- High profile local press coverage
- Website and newsletter visibility
- Monitoring opportunities for business
- Recruiting interns and employees

Contact Us

www.team3100.com

3100lightningturtles@gmail.com

If you would like more information on Lightning Turtles Robotics Team 3100, or would like to be a part of our program for the current year, please contact us.

Primary Business Contact

Dan Halsey
halseyusa@gmail.com
651-260-1989

Alternate Contact

Bill Welander
bill.welander@gmail.com

Lead Mentor

Charles Nepomuceno
cgtn729@gmail.com
317-385-4507

Mailing Address

Henry Sibley Robotics
959 Delaware Ave
Mendota Heights, MN 55118

Henry Sibley Robotics is a 501(c)(3) is tax-exempt organization. We appreciate both cash and in-kind donations. Our W-9 is attached. Our tax ID is 83-0904663. Checks can be made payable to "Henry Sibley Robotics". Electronic account transfer info can be provided. All donations are tax deductible.

Request for Taxpayer Identification Number and Certification

**Give Form to the
requester. Do not
send to the IRS.**

Print or type See Specific Instructions on page 2.	Name (as shown on your income tax return) Henry Sibley Robotics	
	Business name/disregarded entity name, if different from above	
	Check appropriate box for federal tax classification: <input type="checkbox"/> Individual/sole proprietor <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____ <input checked="" type="checkbox"/> Other (see instructions) ▶ Nonprofit corporation exempt under IRS Code Section 501(c)(3)	Exemptions (see instructions): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____
	Address (number, street, and apt. or suite no.) 959 Delaware Avenue City, state, and ZIP code Mendota Heights, MN 55118 List account number(s) here (optional)	Requester's name and address (optional)

Part I Taxpayer Identification Number (TIN)																																																																									
Enter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a TIN</i> on page 3.																																																																									
Note. If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="9" style="text-align: center;">Social security number</td> </tr> <tr> <td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td> </tr> <tr> <td colspan="9" style="text-align: center;">- -</td> </tr> <tr> <td colspan="9" style="text-align: center;"> </td> </tr> <tr> <td colspan="9" style="text-align: center;">Employer identification number</td> </tr> <tr> <td style="width: 20px;">8</td><td style="width: 20px;">3</td><td style="width: 20px;"> </td><td style="width: 20px;">0</td><td style="width: 20px;">9</td><td style="width: 20px;">0</td><td style="width: 20px;">4</td><td style="width: 20px;">6</td><td style="width: 20px;">6</td> </tr> <tr> <td colspan="9" style="text-align: center;">- -</td> </tr> <tr> <td colspan="9" style="text-align: center;">3</td> </tr> </table>	Social security number																		- -																		Employer identification number									8	3		0	9	0	4	6	6	- -									3								
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Part II Certification	
Under penalties of perjury, I certify that:	
1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and 3. I am a U.S. citizen or other U.S. person (defined below), and 4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.	
Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.	
Sign Here	Signature of U.S. person ▶ Date ▶ <u>9/15/19</u>

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. The IRS has created a page on IRS.gov for information about Form W-9, at www.irs.gov/w9. Information about any future developments affecting Form W-9 (such as legislation enacted after we release it) will be posted on that page.

Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, payments made to you in settlement of payment card and third party network transactions, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and

4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct.

Note. If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,
- An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.