



Photo from the 2018 Competition.

EXPECTATIONS OF COMPANIES FOR PARTICIPATION

- Contribute \$1,250 towards sponsorship of one High School Robotics team.
- Identify at least one company representative to meet monthly with a High School team to assist with competition preparation.
- Participate in the events identified below including the January Showcase and April Competition.



BRIEF COMPETITION DESCRIPTIONS:

- **SUMO Survivor**
 - Your Goal: Each robot has to find its opponent and cast it out of a 12 foot diameter ring in 2 minutes.
- **Catapult Launch**
 - Teams will have 3 attempts to launch their projectiles in an effort to land them in the center of the target.
- **ROBO Pathfinder**
 - Your Goal: Build a robot that will successfully follow a line and react to motion, light, or touch.
- **VEX Robotics**
 - Students will compete in timed competitions designed by club advisors and industry partners using VEX Kits.
- **Autonomous Racer**
 - The Goal: build a driverless vehicle that can reach the finish line the fastest without electricity.

2018- 2019 ROBOTICS PROGRAM

SEPTEMBER: School resumes and all applications are due for participation. Coaches Clinic for teachers will be held on Tuesday 9/25 at Rich East High School in Park Forest to share best practices amongst the robotics coaches and prepare for the upcoming season. Company representatives are welcome to attend this event.

OCTOBER: Manufacturing Day on 10/4 where schools tour their sponsoring companies. Initial meetings are coordinated between High Schools and companies.

JANUARY: Showcase/ Networking event on 1/17 at Prairie State College where students demonstrate what they've learned in robotics and engineering and have an opportunity to network with all sponsoring business representatives.

APRIL: Robotics Competition event held on 4/13 at South Suburban College where all teams compete in at least one competition events. Top three winners identified in each category as well as other performance awards.

2019 Southworks Robotics, Company Sponsorship Guide

All interested companies are required to complete this registration form and return to Reggie Greenwood. All companies are required to sponsor each school for a minimum of \$1250 to go toward the robotics competition and to at LEAST meet once a month with their students to work on their project.

All registration forms are to be completed and returned no later that **Tuesday October 2nd**

CONTACT INFORMATION

TITLE:	Mr	Mrs	Ms	Dr	Prof.	Other, specify:
FIRST NAME:					LAST NAME:	
COMPANY					MAIN TELEPHONE:	
TOWN/CITY:					WORK PHONE	
WEBSITE:					PRIMARY EMAIL:	

AVAILABILITY

WHAT DAY OF THE WEEK WORKS BEST FOR YOUR COMPANY TO MEET WITH STUDENTS?	MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY	HOW OFTEN CAN YOUR COMPANY MEET WITH STUDENTS TO WORK ON THE PROJECT?	MONTHLY BI MONTHLY WEEKLY
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HIGH SCHOOL PARTNERING PREFERENCES (LOCATION OR EXISTING RELATIONSHIP)

HIGH SCHOOL NAME	CITY	REASON
1.		
2.		
3.		
4.		

PAYMENT INFORMATION

Please select one of the following options:

I will send my sponsorship payment of \$1250 payable to CSEDC addressed to Reggie Greenwood | 1904 W. 174th Street. East Hazel Crest IL 60429

I will pay my sponsorship payment of \$1250 via Credit Card over the phone.

DATE:		SIGNED: (or write name here)	
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NOTES:

- Receipts will be issued on request and be provided at the school meet and greet session.
- The Registration Form should be accompanied by the appropriate payment method
- for the sponsorship fee.