

Contact us

if you:

- are interested in becoming a sponsor
- want to join our team as a student
- want to help out as a professional mentor
- want a robot demo in your classroom/school
- are a FLL, FTC or FRC team in need of assistance or mentorship
- would like to join our annual game day kick off event
- need volunteers for your community service program
- would like us to host a workshop such as safety, team building, business or statistics to name a few.
- are hosting or promoting a STEM (Science, Engineering, Technology or Math) event

SuperNURDS Founder/Team Advisor:

Mrs. Yun Lutgen

SPHS Mathematics Teacher

EUHSD Teacher of the Year 2016

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San Pasqual High School Room: 104

CHECK OUT:



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FRC Team 3255 - SuperNURDs



@FRCTeam3255



@team3255sphssupernurds

Thanks to the generosity of our Sponsors;
SuperNURDs students participate in this
program free of charge.




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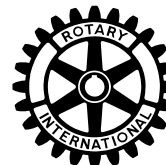
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DoDSTEM  **leidos**
Science · Technology · Engineering · Mathematics

 **GENERAL ATOMICS**
AERONAUTICAL

PGS
PRECISION
GRAPHIC
SYSTEMS

DENSO

 **SOLIDWORKS**



Special thanks to all our parents, mentors
and alumni. Your tireless dedication, gener-
ous support, and constant encouragement
inspires us to be our best, every day.

Team 3255 The SuperNURDs



San Pasqual HS Escondido, CA

Team motto: "There is a super hero
in all of us. You just need the cour-
age to put on the cape."

www.frcteam3255.com
frcteam3255@gmail.com

What is FRC?

FIRST Robotics Competition gives high-school teams 6 weeks to build a game playing robot. The game changes yearly keeping the excitement fresh and giving each team a level playing field. FIRST requires that teams are student run with professional adult mentors providing hands off guidance.

FIRST also has the following programs: FIRST Lego League Jr.(K-4th grade), FIRST Lego League (4th-8th grade), FIRST Tech Challenge (7th-12th grade)

As of 2016,(25th year) there are 3,128 teams with 75,000 students,19,000 mentors from 24 different countries.

In addition to on field competition, teams and team members compete for awards recognizing entrepreneurship, creativity, engineering, industrial design, safety, media, quality, and community service and outreach.

Team 3255 Schedule

There is a pre-season, build season, competition & off-season.

(Pre-Season) Sept. – Dec. We train new students on tool safety and build a practice robot to give hands-on experience. We also conduct community outreach and fundraising.

(Build Season) Jan. - Feb. We have 6 weeks to build a new robot under tight budget and game rules constraints.

(Competition Season) Mar. – Apr. One regional is a 3 day event, where we compete in approx.12 matches. If we win at this event, we are invited to attend World Championships in Houston, TX at the end of April.

(Off Season) May – Aug. When we are not competing, we are positively impacting our community by conducting STEM outreach at local schools and various community service activities.

2017 Team Budget

INCOME

Corporate grants	\$24,700
EUHSD	\$9,500
Donations	\$6,520
Total Income	\$40,720

EXPENSES

Entry fees:	
San Diego Regional	\$5,000
Second Regional	\$4,500
Total entry fees	\$9,500
Meals	\$2,000
Travel	\$8,500
Business/Laptop	\$4,000
Comp./Practice Robot	\$9,000
Field Elements	\$400
Game Play	\$120
Prototyping	\$400
Coaches	\$8,000
Total Expenses	\$40,420
Roll over from 2016	\$9,000

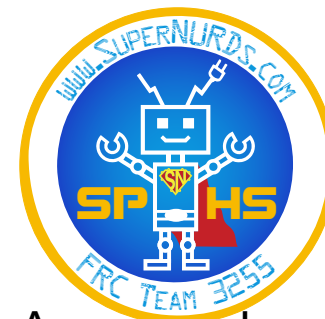


Team 3255 History

The SuperNURDs (founded in 2009) is a robotics club at San Pasqual Highschool in Escondido, CA.

Our mission is to provide a safe and welcoming after school program that mentors students in the study of STEM. Our team is synonymous with kindness, generosity of spirit, and unwavering helpfulness. Our core values are teamwork, positive attitude, and gracious professionalism. We encourage students who do not have technical skill to join our team and be open to learning.

The SuperNURD team is split up into sub teams: mechanical, electrical, software, safety, strategy and business. The business team handles website and social media, communications, awards, team spirit, and raising funds. Sources of funding include company grants, mentor donations, company sponsorships, fundraisers and school grants.



Accomplishments

2012- San Diego Regional Winner
 2012- Attended World Championship
 2015- Imagery Award
 2015- Innovation & Control Award
 2015- San Diego Regional Winner
 2015- Attended World Championship
 2016- Hard Hat Safety Award (2x), at San Diego and Las Vegas Regional
 2016- Quality Award
 2016- Creativity Award
 2017- Woodie Flowers Award
 2017- Entrepreneurship Award
 2017- Quality Award
 2017- Regional Winners
 2017- Attended World Championships