



IMPACT REPORT

2024

SAN DIEGO



ROBNETT EDUCATION FOUNDATION

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SAN DIEGO **REGION** HIGHLIGHTS

The 18th Annual San Diego *FIRST* Robotics Competition presented by Qualcomm from March 21-24, 2024 once again proved to be a show stopper!

This year's competition held at UCSD's LionTree Arena welcomed 51 teams and over 1,500 students from high schools in San Diego, other California cities, Hawaii and Azerbaijan.



YEARS

18



TEAMS

51



VOLUNTEERS

120



STUDENTS

1500+

SAN DIEGO TEAM HIGHLIGHTS

3 TEAMS SUPPORTED BY ROBNETT EDUCATION FOUNDATION

32 TOTAL
TEAMS IN SAN
DIEGO COUNTY



Robnett Education Foundation
funded teams:

- Lincoln High School
- Hoover High School
- Sweetwater High School

9 TEAMS FROM SAN DIEGO WENT TO CHAMPIONSHIP

- **Team 9452, LHS Steel Stingers**
- Team 1538, The Holy Cows
- Team 1622, Team Spyder
- Team 2485, W.A.R Lords
- Team 3128, Aluminum Narwhals
- Team 3341, Option 16
- Team 3647, Millennium Falcons
- Team 4738, Patribots
- Team 8891, Wild Racoons



5 SAN DIEGO TEAMS EARNED AWARDS AT SD REGIONAL

- **Team 9452, LHS Steel Stingers - Rookie All Star**
- Team 3341, Option 16 - Impact Award
- Team 2485, W.A.R Lords - Engineering Inspiration Award
- Team 3647, Millennium Falcons - Regional Winner
- Team 8891, Wild Racoons - Regional Winners

ENRICHMENT EVENTS



WOMEN IN STEM

Table Talks

Attendees

100+

Role Models

12

FIRST students rotated through small table discussions to network with female STEM professionals from organizations like Qualcomm, General Atomics, Becton Dickinson, NIWC-Pacific, TYLin and the Society of Women Engineers.



ALUMNI MIXER

Registered

221

Speakers

3

Alumni and soon-to-be graduating *FIRST* seniors had a chance to network with each other and hear from Chris Moore, a Talent Representative from Qualcomm and NIWC-Pacific employee and *FIRST* Alumni.



Mentors fueled up on donuts and coffee while networking and getting one-on-one time with *FIRST* CEO, Chris Moore.

MENTOR BREAKFAST

Donuts Eaten

100+

Gallons of Coffee

4



The Invited Guest Reception offered industry leaders a preview of robotics matches, inspiring stories of impact from *FIRST* students, access to a VIP reception with *FIRST* CEO, Chris Moore, and a student-led tour of the competition pits.

INVITED GUEST RECEPTION

attendees

35

Speakers

5



COMMUNITY ENGAGEMENT

FIELD TRIPS

On Friday, in coordination with Team Nomad, 135 elementary school students took a field trip to the Regional to watch matches and go on a scavenger hunt through the pits.



4 PROCLAMATIONS

California Assemblymembers Brian Maienschein and Akilah Weber, and San Diego County Supervisor Joel Anderson presented four distinguished proclamations marking **March 23, 2024** as:

- California STEAM Robotics Day
- California Women in STEM Day
- County of San Diego STEAM Robotics Day
- County of San Diego Women in STEM Day.



NEW INITIATIVES



FIRST FOR ALL

We honored four graduates of the *FIRST For All Equity, Diversity and Inclusion Fellowship* during the San Diego Regional for their outstanding contributions to creating inclusivity and diversity on their teams and in their community.

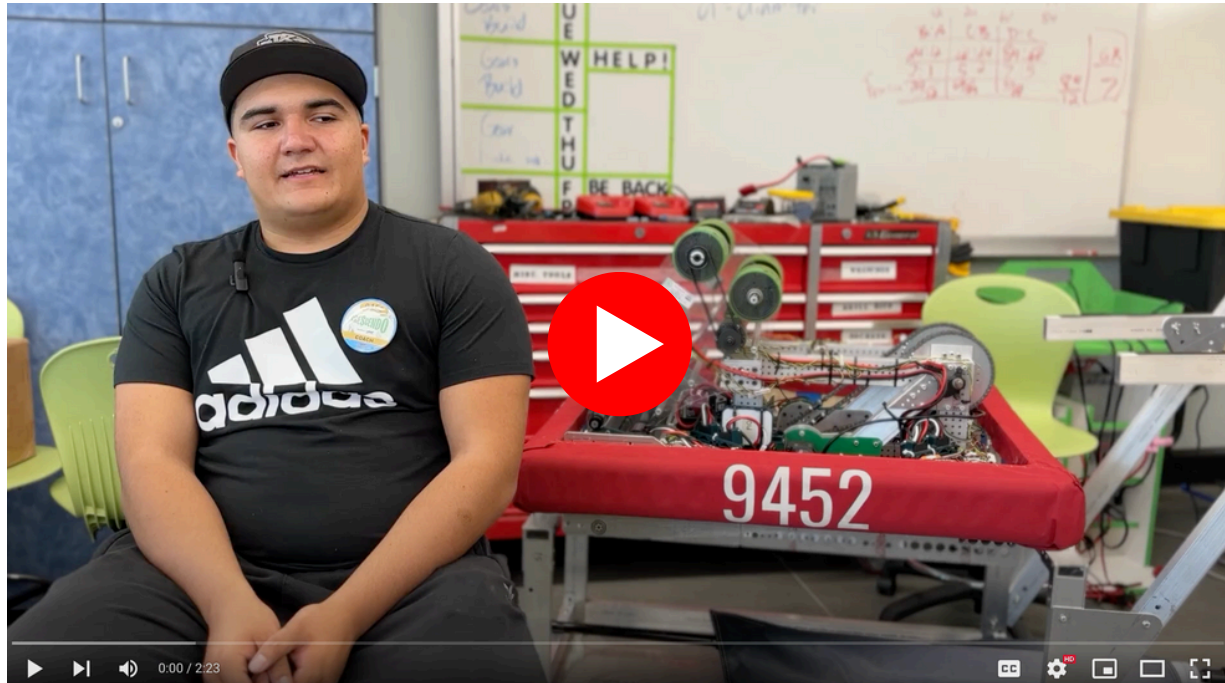


VERY INVOLVED PERSON

We recognized 7 people from the San Diego Regional who were not students, mentors or volunteers, but still went above and beyond to help make *FIRST* in San Diego successful.

STORIES OF IMPACT

STUDENT SUCCESS STORIES: UNLEASHING POTENTIAL



EDUCATOR REFLECTIONS: FOSTERING FUTURE LEADERS



*"This team has set their goal to say that soon when somebody says Lincoln they are going to talk about football and **robotics.**"*

- Melissa Agudelo, Lincoln High School

THANK YOU!

Thank you, Robnett Education Foundation, for your invaluable support, which has empowered high school students in San Diego County and helped increase access to STEM education for historically underrepresented minority students.

Your generosity has made a lasting impact on our success and the advancement of STEM education in San Diego and far beyond!

Together, we look forward to achieving even greater things in the future.

