

SOCAL STATE OF THE REGION



FIRST
ROBOTICS
COMPETITION

REEFSCAPE
SM

PRESENTED BY **HAAS**
Gene Haas Foundation



REGIONAL DIRECTORS (RD)



DAVID BERGGREN

SENIOR REGIONAL DIRECTOR -
San Diego, Orange, Imperial, San
Bernardino, Riverside

Directly supporting:
San Diego, Orange County and
Los Angeles FRC Regionals



OPEN

REGIONAL DIRECTOR - Los
Angeles, Santa Barbara, Ventura,
Kern

Directly supporting:
Ventura, Aerospace Valley &
Hueneme Port FRC Regionals



VELMA LOMAX

REGIONAL DIRECTOR - Central
Valley & N. Central California

Directly supporting: Sacramento,
Central Valley and Contra Costa
Regionals

FIRST SENIOR MENTORS (FSM)

- DAN GLENN - San Diego, Orange and LA South
- FIONA MCGINNIS - Tri-Coastal
- DAVID VORACEK - LA North & Kern County

CONTACT INFO

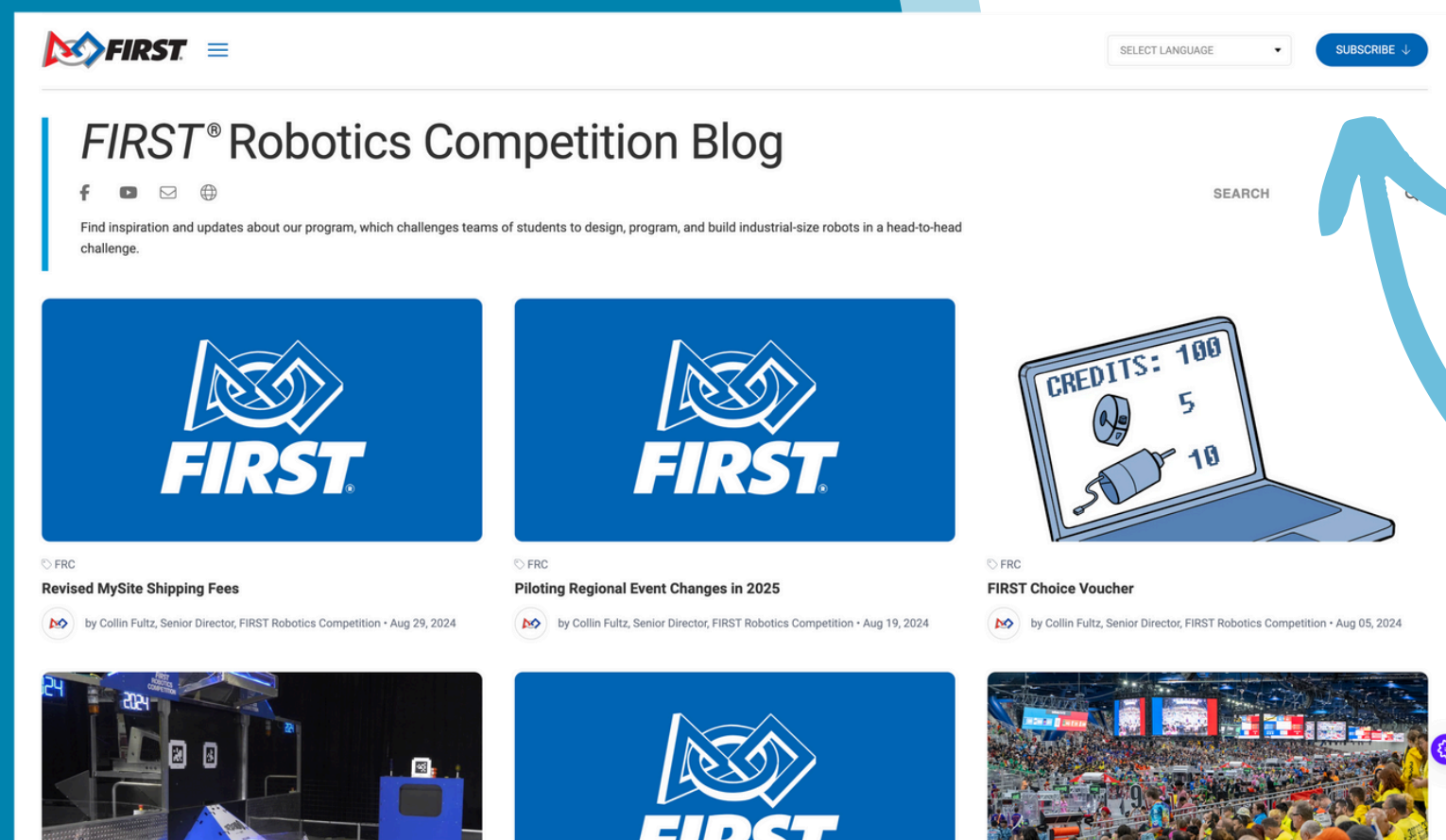


PRESENTED BY
HAAS
Foundation

FIRST
ROBOTICS
COMPETITION

COMMUNICATION

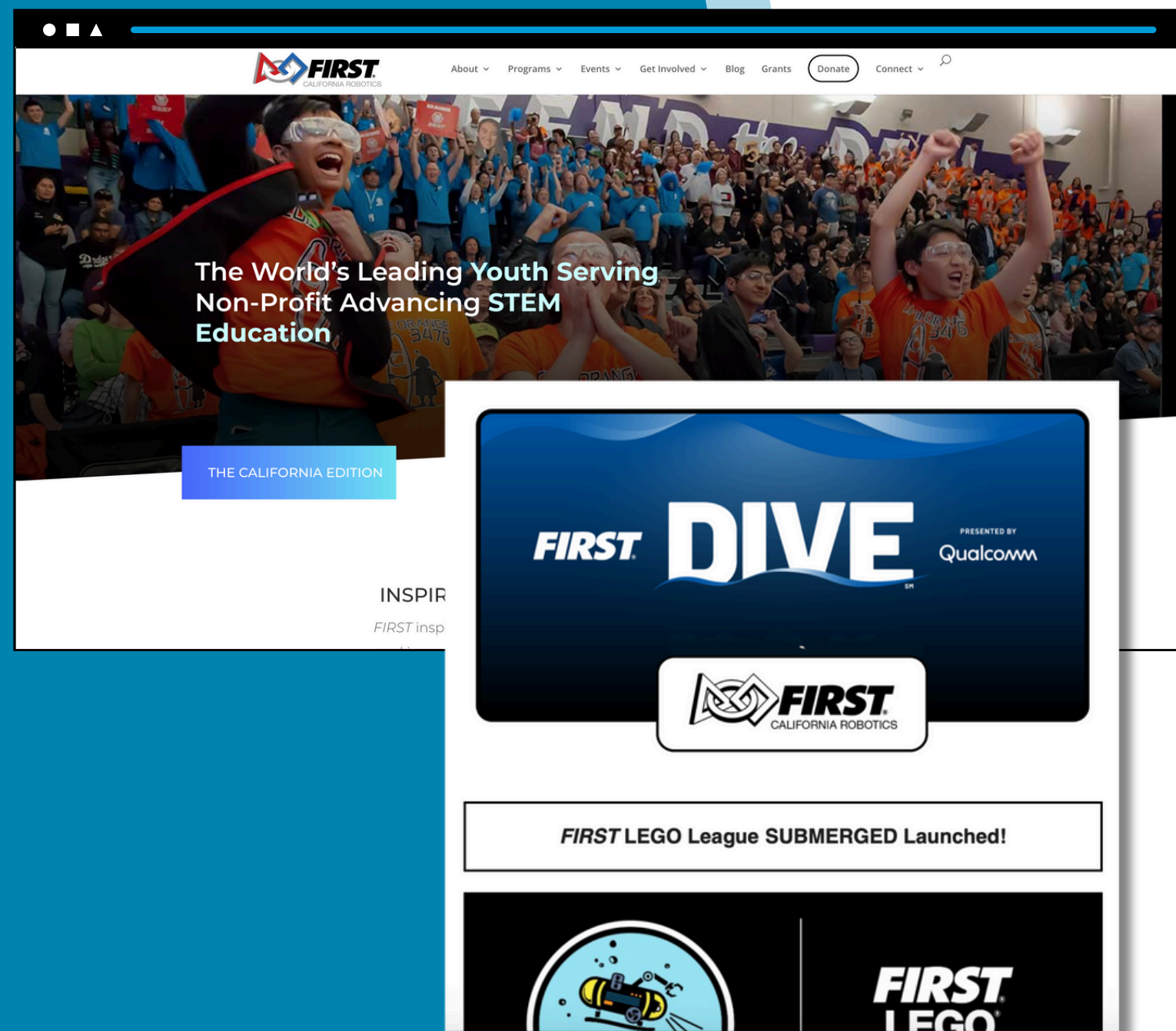
- All Crucial Communication only goes to **Lead/Coach Mentors**
- FRC Blogs has moved!
 - Important info shared through the *FIRST* Robotics Competition Blog
 - **Subscribe at**
<https://community.firstinspires.org/topic/frc>



PRESENTED BY  HMS

FIRST
ROBOTICS
COMPETITION

FIRST CALIFORNIA



- **WEBSITE:** cafirst.org
- **NEWSLETTER:**
 - submit your *FIRST* stories
 - encourage all, parents, students, sponsors to sign up for the *FIRST* CA newsletter
- **SOCIAL MEDIA:**
 - LinkedIn: *FIRST* California
 - Instagram: @firstroboticscalifornia
 - Facebook: *FIRST* California
 - Hashtag: #FIRSTinCA
- **CALENDAR**
 - off-season events



PRESENTED BY **HAAS**
Foundation

FIRST
ROBOTICS
COMPETITION

GRANTS & REGRANTING

APPLY FOR GRANTS!

- Do not pay registration if your team is waiting for grants/donations to come into *FIRST*
- *FIRST* will not will not refund money paid if restricted grants come in after payment
- Unrestricted funds in your team's *FIRST* account can be used to pay registrations or regranted to your team

RESOURCE LINKS:

- *FIRST* Team Grant Opportunities
- Regranting info: Regranting, Process, Procedures, and W-9



Please keep FIRST finance informed of any payment delays or challenges.

GRANTS

- Gene Haas Foundation
- BAE Systems - deadline Sept 13
- NASA (rookie) - deadline Sept 30
- Qualcomm
- Qualcomm (mentor)
- Boeing (mentor)
- Lockheed (mentor)



PRESENTED BY  HAAS
Gene Haas Foundation

FIRST
ROBOTICS
COMPETITION

KEY DATES

DEADLINES & DUE DATES

Event Registration - *Preferencing*

- 1st Event Registration – Round 1 Preference
 - Opens 9/26, 9:00 am PT
 - Closes 10/3, 9:00 am PT
- 2nd Event Registration – Round 2 Preference
 - Opens 10/17, 9:00 am PT
 - Closes 10/24, 9:00 am PT
- Unrestricted Event Registration
 - Opens 10/31
 - Closes 11/12

Event Registration - *Payment Due Dates*

- Initial - 11/12
- Additional - 1/22

Kit & Kick Off Registration

- Opens 9/26
- Closes 11/12

Drive Base & Black Tote Opt Out

- Open Now
- Closes 9/24

FIRST Choice

- Round 1
 - Opens 11/14
 - Closes 12/2
- Round 2
 - Opens 1/4
 - Closes 1/13

FRC Kickoff

Saturday, 1/4/2025

[CALENDAR](#)



PRESENTED BY HMS

FIRST
ROBOTICS
COMPETITION



TENTATIVE SCHEDULE

CALIFORNIA FRC

WEEK	SOCAL	NORCAL
1	HUENEME PORT REGIONAL ORANGE COUNTY REGIONAL	PINNACLES REGIONAL (formerly Monterey Bay Regional, now in Hollister, CA)
2	VENTURA COUNTY REGIONAL	NO EVENTS
3	LOS ANGELES REGIONAL	SACRAMENTO REGIONAL SILICON VALLEY REGIONAL
4	SAN DIEGO REGIONAL	SAN FRANCISCO REGIONAL (2.5 day pilot)
5	NO EVENTS	CONTRA COSTA REGIONAL - NEW! in Pittsburg, CA
6	AEROSPACE VALLEY REGIONAL	CENTRAL VALLEY REGIONAL EAST BAY REGIONAL

REGIONAL INFO

CALIFORNIA FRC

ORANGE COUNTY REGIONAL

Wed, 2/29 – Sat, 3/1
***OC Fairgrounds, Costa
Mesa***

PORT HUENEME REGIONAL

Thurs, 2/30 – Sun, 3/2
***Port of Hueneme, Port
Hueneme***

- Floors Repaired

VENTURA COUNTY REGIONAL

Thurs, 3/6 – Sun, 3/9
***Port of Hueneme, Port
Hueneme***

- Floors Repaired

- All regional dates are tentative until they are posted on the *FIRST* website



PRESENTED BY  HMAS

FIRST
**ROBOTICS
COMPETITION**

REGIONAL INFO

CALIFORNIA FRC

LOS ANGELES REGIONAL

Thurs, 3/13 – Sun, 3/16
Da Vinci High School, El
Segundo

SAN DIEGO REGIONAL

Thurs, 3/20 – Sun, 3/23
UCSD LionTree Arena, San
Diego

AEROSPACE VALLEY REGIONAL

Wed, 4/2 – Sat, 4/5
Eastside High School,
Lancaster

- All regional dates are tentative until they are posted on the *FIRST* website



PRESENTED BY  NASA

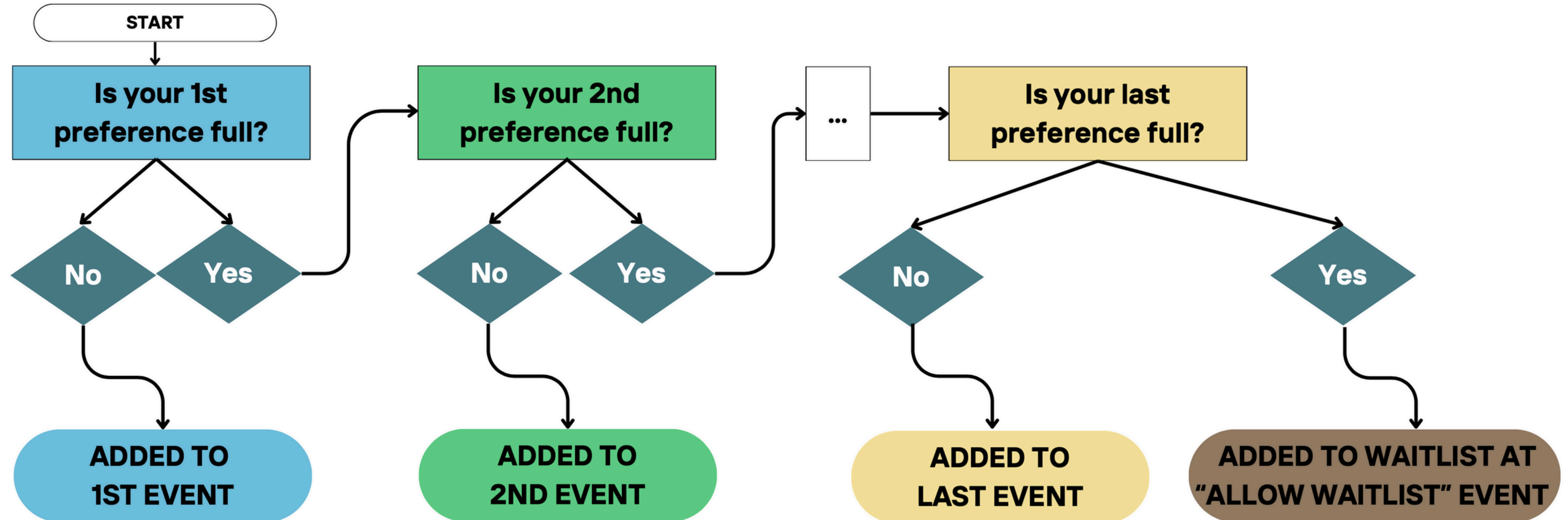
FIRST
ROBOTICS
COMPETITION

EVENT PREFERENCES

- Each registered team gets a random number from 1 to x (number of teams)
- For first round, system starts with preferencing team 1, then 2, ...
- Reverse order for round 2



PREFENCING



PROGRESSION OF PROGRAMS

FIRST LEGO League

Season kickoff of SUBMERGED: Aug 6, 2024

- **FLL California - Southern:** <https://cafirst.org/fll-ca-southern/>
 - Program Delivery Partners: Cathy Schulz, Paul Kass, Sarah Rodriguez

FIRST Tech Challenge

Season kickoff of INTO THE DEEP: Sept 7, 2024

- **SoCal FTC:** <https://socalftc.org/calendar/#page-content>
 - Program Delivery Partners: Theresa Klemm, Patrick Brophy
- **San Diego FTC** - <https://www.sdftc.org/2023-24season.html>
 - Program Delivery Partners: Matt Nilsen

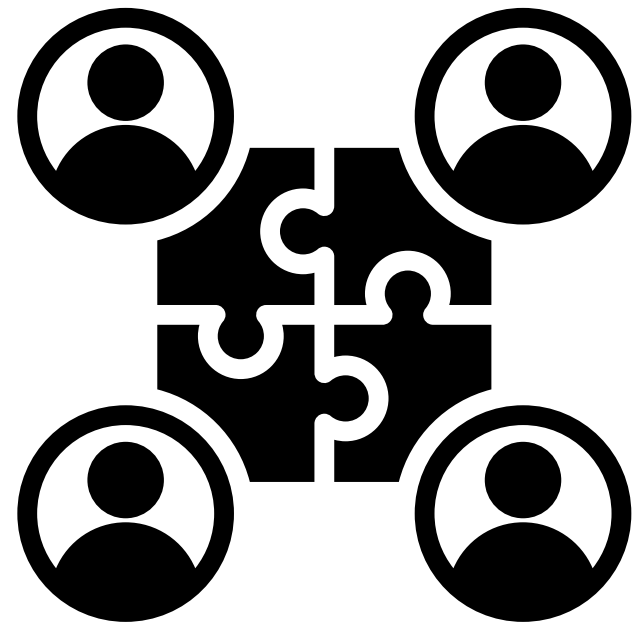
WAYS TO SUPPORT:

- Mentor
- Host Events
- Volunteer at Event

PDP CONTACT INFO



HOW CAN YOU HELP?



- Team Growth
- Funding
- Volunteers
- Venues

TEAM GROWTH



How do you participate?

1. **Introduce** your Regional Director to a school or group that did not participate in FRC in the 2023-24 season.
2. **Offer support** as necessary to help the new team join the program.
3. **Mentor** the new team during their first 2 years.

Why would you want to do this?

- Recognition as a SuperStarter at all *FIRST* California FRC Regionals.
- Receive a SuperStarter digital badge and certificate
- Enhancing your Impact Award submission.

FUNDING



In order to grow *FIRST*, we also need to grow financial support in the region:

- **Introduce us to potential region sponsors**
 - companies, organizations, foundations, individuals
- **Spread the word through associations you are members of: ex - ASME, SWE, IEEE, SHPE**
 - Invite your Regional Director to speak

HOW TO VOLUNTEER >

VOLUNTEERS

Regionals are successful due to volunteers - we need approximately 100 volunteers per Regional.

- **Encourage the parents on your team to volunteer** (or family, friends, mentors)
- **Invite employees** at your workplace to volunteer at an FRC Regional.
- **Dollars for Doers:** Many companies offer a corporate giving program that matches your volunteer hours with monetary donations.

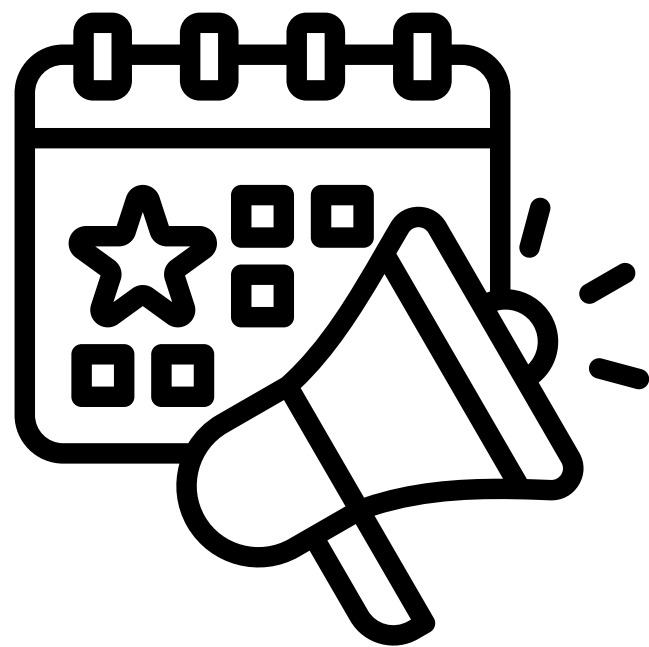
The logo for First Dive Volunteers is centered within a white circle. It features the word "FIRST" in a bold, black, sans-serif font. Below it, the word "DIVE" is written in a large, bold, blue, sans-serif font. Underneath "DIVE", the word "VOLUNTEERS" is written in a bold, teal, sans-serif font. A small "SM" trademark symbol is located to the right of "VOLUNTEERS".

FIRST
DIVE
VOLUNTEERS SM

PRESENTED BY Qualcomm

VENUES

As we grow *FIRST*, we need to add more events at lower cost venues.



- **Let us know about potential venues for Regional Events or Off-Season events**
 - Example:
 - Schools that have 2 gyms (1 for field/spectators and 1 for pits)
 - Schools that have 1 gym and another location for pits
 - Other low-cost venues (ex: The Port of Hueneme)

YOUTH PROTECTION

***FIRST* Youth Protection resources**

- [Youth Protection Program Guide](#)
- [Youth Protection Training Videos](#)

***FIRST* Code of Conduct**

- Exhibit Gracious Professionalism® at all times. Gracious Professionalism is a way of doing things that encourages high-quality work, emphasizes the value of others, and respects individuals and the community. With Gracious Professionalism, fierce competition and mutual gain are not separate notions.
- Ensure the safety of all participants in *FIRST* activities.
- Not engage in any form of bullying, harassment, use of profane or insulting language, or any actual or threatened violence.
- Adhere to all *FIRST* Youth Protection Program (YPP) policies.
- Report any unsafe behavior to event or local *FIRST* leadership.
- Persons who do not comply with this Code of Conduct may be barred from participating in *FIRST* activities.

***FIRST* Team Safety meeting**

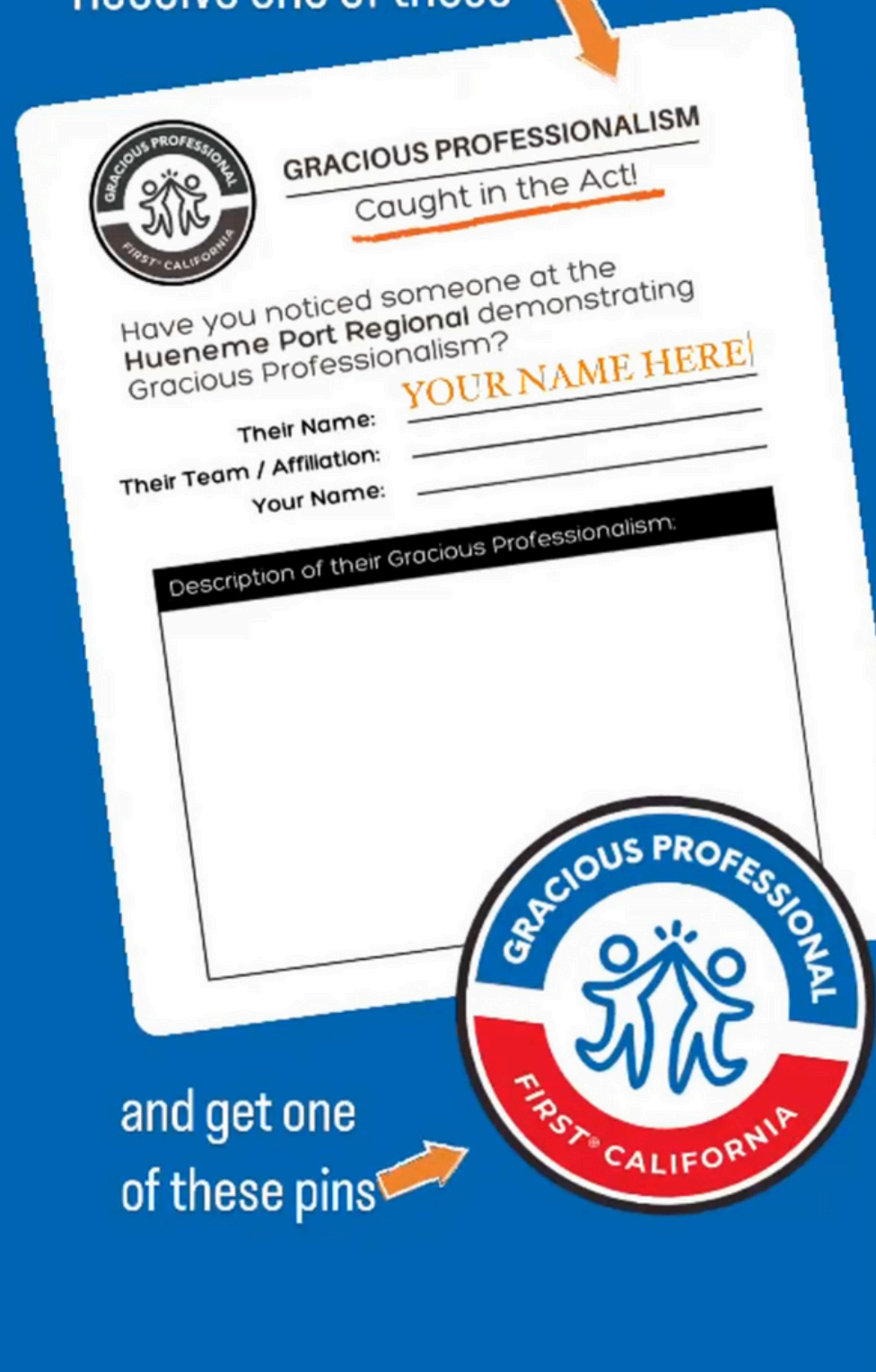
- Conduct a safety meeting at the beginning of the school year/season
- Meeting Key Items :
 - a. Safety Meeting Guidelines
 - b. [Safety Requirements](#)
 - c. [Boundaries](#)
 - d. Reporting Safety Concerns
 - e. Open Discussion



PRESENTED BY  HMS

FIRST
ROBOTICS
COMPETITION

Receive one of these



A white form titled "GRACIOUS PROFESSIONALISM Caught in the Act!" with a small circular logo in the top left corner. The form asks: "Have you noticed someone at the Hueneme Port Regional demonstrating Gracious Professionalism?" followed by fields for "Their Name:", "Their Team / Affiliation:", and "Your Name:". Below these is a large box labeled "Description of their Gracious Professionalism:". An orange arrow points to the top right corner of the form, and another orange arrow points to a circular pin at the bottom right of the form.

and get one
of these pins



GP

GRACIOUS PROFESSIONALISM



Coined by Dr. Woodie Flowers, **Gracious Professionalism** is part of the ethos of *FIRST*. It's a way of doing things that encourages high-quality work, emphasizes the value of others, and respects individuals and the community.

Gracious professionals learn and compete like crazy but treat one another with respect and kindness in the process.

- *FIRST* California **Gracious Professional** Pins awarded at all CA FRC Regionals
- Good Stuff with Woodie Flowers [videos](#)



PRESENTED BY  HMS

FIRST
ROBOTICS
COMPETITION

CONNECT/SHARE/SUPPORT

- **Regular Updates / Office Hours**
 - Monthly (may increase frequency during Season)
- **Local Mentor Slack Workgroup**
- ***FIRST* Mentor Conference**
- ***FIRST* Robotics Competition Mentor Guide**
- **Watch for a survey in the next few days.**
- **Share your ideas.**



PRESENTED BY  HMS

FIRST
ROBOTICS
COMPETITION

Q & A



PRESENTED BY  HMS
Great Lakes Foundation

FIRST
ROBOTICS
COMPETITION



THANK YOU