

"I want to compete for the hearts and minds of kids with the excitement of the Super Bowl." - Dean Kamen

Code Orange, Team 3476, is a robotics team that has been a participant in *FIRST* Robotics competitions since 2010. The *FIRST* Robotics Competition, founded in 1989, is the brainchild of inventor and businessman Dean Kamen who described it as "the

ultimate Sport for the Mind." Today there are more than 83,000 students competing as members of more than 3,357 *FIRST* Robotics teams worldwide. In all *FIRST* programs worldwide (*FIRST* Lego League, Jr, *FLL Jr*, *FIRST* Lego League, *FLL*; *FIRST* Technical Challenge *FTC*; and, *FIRST* Robotics, *FRC*) there are more than 460,000 students in more than 52,000 teams, guided by more than 120,000 mentors.

Under strict rules, limited resources, and an intense six-week time limit, teams of students are challenged to raise funds, design a team "brand," hone teamwork skills, and build and program industrial-size robots to play a difficult field game against like-minded competitors. It's as close to real-world engineering as a student can get. Volunteer professional mentors lend their time and talents to guide each team.

For the past several years Code Orange has received a number of competition and technical awards and has been a participant in the *FIRST* Championship events in St. Louis, Missouri and Houston, Texas.

"We are the only sport that every kid in school can participate in and then turn pro." - Dean Kamen

Today Code Orange is comprised of 37 middle and high school students, young men and women, who together represent the ethnic diversity of South Orange County. We are very proud that all of our 2016 alumni enrolled in college, most in STEM majors. Our students recognize the immense value of *FIRST* in their lives and nearly 90% of our alumni have returned to mentor a team in one or more of the *FIRST* programs.

Code Orange has been an incubator for *FIRST* teams, starting three *FIRST* Lego League teams and mentoring a total of 16 *FIRST* Lego League teams, as well as mentoring numerous *FIRST* Robotics Competition teams over the past five years. In addition Code Orange co-sponsors an *FLL* qualifying competition and a *FIRST* Robotics offseason competition, and, thanks to the generous donation of warehouse space by Applied Medical, each year builds and maintains a full-sized practice field available for use by other *FIRST* Robotics teams in the area.

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"Once a kid realizes they have the power to create a solution to a problem, it's transformative. They'll never go back." - Dean Kamen

We invite you to join *FIRST*'s national and regional sponsors like Boeing, NASA, BAE Systems, United Technologies, and Qualcomm; and Code Orange's principal sponsors Applied Medical and



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LaserGraphics and invest in the problem solvers of the future by supporting talented and dedicated high school students in the *FIRST* Robotics Competition.

Corporate and individual supporters of Code Orange will be recognized for their generosity as follows:

BRONZE \$1,000: Your name and logo will be displayed on our web site (http://www.teamcodeorange.com/ sponsors.html) for the 2018 build season.

SILVER \$2,500: In addition to the benefits above, your name and logo will also appear on signage at our competitions and community demonstrations throughout the year for the 2018 build season.

GOLD \$5,000: On top of the benefits above, your name and logo will also appear on our team tee shirts for the 2018 build season.

PLATINUM \$7,500: We would recognize your support with all of the above benefits, as well as displaying your name and logo on the team robot.

DIAMOND LEVEL \$10,000: Contributions at this level entitle you to all benefits listed above, as well as displaying your name and logo on the team robot including your name as a part of our official team name as it is read at competitions during the 2018 build season.

Donations can be made by check payable to Code Orange Robotics, Inc and mailed to Code Orange % LaserGraphics, 20 Ada, Irvine, CA 92618.

Code Orange is a 501(c)(3) non-profit organization so donations to it are tax deductible to the extent provided by current IRS tax laws and regulations.