

2016-2017 Season Kickoff

FIRST[®] **TECH** **CHALLENGE**

Kickoff Host: Encinal High School, Alameda

NorCal FTC is sponsored by Qualcomm



FIRST[®]
TECH
CHALLENGE

Agenda:

- Introductions / Thank You's
- Breaking News about FTC West Super-Regional
- Game Video
- Announce winner of "Guess the Game Element"
- Game Q&A
- Workshops



FIRST
TECH
CHALLENGE

FIRST® Tech Challenge Official Program Sponsor

***Rockwell
Collins***

**FIRST® Tech Challenge
Official IoT, CAD and Collaboration
Software Sponsor**

PTC®

**FIRST® Tech Challenge
Official Control System
Sponsor**

QUALCOMM®



**FIRST®
TECH
CHALLENGE**

Thank You

NorCal FTC Sponsor

QUALCOMM[®]



FIRST[®]
TECH
CHALLENGE

Announcing...

2016-2017 Season

**FTC West Super-Regional
Championship**

Tacoma Convention Center, Tacoma WA

Friday March 10 – Sunday March 12



**FIRST[®]
TECH
CHALLENGE**

Thank You

- Host: Encinal HS, Sean Ward
- *FIRST* Regional Directors, Janet McKinley and Jim Beck
- *FIRST* Senior Mentor, Rob Green
- Mark Edelman, FTC Game Design, FTC/FLL Program Director
- Jill Wilker, FTC/FLL Program Director
- Anika Greene, FLL Jr Program Director, NorCal FTC Judge Advisor
- Jeff Greene, NorCal FTC Head Referee
- Our Setup Volunteers --



FIRST
TECH
CHALLENGE

Thank You to Our Presenters

- 2891 & 6696
- 6982
- 9014
- Anika Greene
- Jeff Greene
- Jill Wilker
- 7593
- Catherine Coleman
- Dianne France
- Geary Chew
- Mark Edelman



FIRST
TECH
CHALLENGE

Game Video



FIRST[®]
TECH
CHALLENGE

Guess The Game Element Raffle

- Thanks to FTC 5220 for helping!
- Softball-sized Whiffle Ball
- Winning team receives one free Qualifying Tournament registration



FIRST
TECH
CHALLENGE

Key Points

- Game Elements ordered from AndyMark
 - Full Field
 - Half Field
 - Other “flavors”
- Field Assembly
 - Helpful build documents online today
 - Read the instructions COMPLETELY
 - Pay attention to orientation



FIRST[®]
TECH
CHALLENGE

Rev Robotics

- New Equipment Company
- <http://www.revrobotics.com/>
- Special Offer
 - Free Shipping for orders in September
 - Use code **REV4FTC2016**



FIRST
TECH
CHALLENGE

Q&A

Let the team members ask questions!



PRESENTING SPONSOR



Lunch Break!

Workshops start at noon

- If you did not register, please do not take a chair
- If you registered more than 2 people/team, please be gracious and allow other teams to attend



FIRST
TECH
CHALLENGE

12pm

100 Control System
101 GitHub
102 3d Printing
103 Creative Motion
104 Coach Roundtable
105 Dean's List
106 Judging
Gym -

1pm

Control System
Java
Eng Notebook
Creative Motion
Outreach
Robot Inspection
-
New to FIRST

2pm

-
Java
QT Reg System
Eng Notebook
GitHub
Outreach
Judging
FTC Leagues



FIRST
TECH
CHALLENGE