

2017 Central Valley Kickoff – September 9th

Welcome to the 2017 Kickoff hosted by Central Valley Robotics!

Session Details

Legend:	FIRST LEGO League	Both Programs	FIRST LEGO League Jr.
Time	MPR	Gym	Band Room
7:45am - 8:30am	Attendee Check-in		
8:30am - 9:00am	Keynote		
9:10am - 10:00am	Intro to FIRST LEGO League Jr.	FIRST LEGO League Robot Game Deep Dive	EV3 Platform Demo
10:10am - 11:00am	Introduction to FIRST LEGO League Judging	Q & A with Veteran FIRST LEGO League Coaches	WeDo Platform Demo
11:10am - 12:00pm	Online Tools Workshop	Meet the Topic Experts Panel	
12:00pm - 1:30pm	Lunch Break		
1:30pm - 3:00pm		FIRST LEGO League Mock Competition	

Keynote: 8:30am – 9:00am

Michael Adam, Director of Central Valley Robotics, will host the opening keynote. He will discuss the changes to the FIRST LEGO League and FIRST LEGO League Jr. programs in the Central California Area, the updated registration process and policies, and other regional changes.

Concurrent Sessions: 9:10am – 10:00am

MPR: Intro to FIRST LEGO League Jr.

Come learn about FIRST LEGO League Jr. and the 2017 FIRST LEGO League Jr. season: AQUA ADVENTURE!

Gymnasium: FIRST LEGO League Robot Game Deep Dive

Join our Head Referee and other CVR Staff as we go in-depth into the rules, missions, and robot game updates. We will discuss the Robot Game procedure and what to expect at events.

Band Room: EV3 Platform Demo

Bricks 4 Kidz will provide an overview of programming using the LEGO MINDSTORMS EV3 software.

Concurrent Sessions: 10:10am – 11:00am

MPR: Introduction to FIRST LEGO League Judging

Join our Regional Judge Advisor as she introduces the judging and deliberation process at our events. This session is geared for new coaches and will cover the basics of FIRST LEGO League judging.

Gymnasium: Q&A with Veteran FIRST LEGO League Coaches

New or inexperienced coaches are invited to come and ask questions to a panel of veteran coaches. These folks have been through everything you're about to go through and this is the best place to ask for their advice and insight from seasons past.

Band Room: WeDo Platform Demo

Come watch as Bricks 4 Kidz demonstrates how to operate and program in WeDo.

Concurrent Sessions: 11:10am – 12:00pm

MPR: Online Tools Workshop

Join our technology team as they demo all the online tools available to teams this season. This includes the CVR website, MyCVR, firstlegoleague.org and more.

Gymnasium: Meet the Topic Experts Panel

Join our judging team as they facilitate a question and answer forum with industry experts from fields relating to the HYDRO DYNAMICS and AQUA ADVENTURE challenges. Make connections with experts that will allow your team to share their innovative solutions. We have representatives from: California Water Institute, Kings River Water Association, California State Water Resources Control Board, and the Clovis Public Utilities Department.

Lunch Break: 12:00pm – 1:30pm

During the lunch period we will have Smokin' Burrito, a local vendor that will donate a portion of the proceeds to CVR, out to serve lunch. Help support CVR by buying lunch at the Kickoff!

"FIRST LEGO League in Ten Days": 1:30pm – 3:00pm

CVR is hosting the second year of the "FIRST LEGO League in Ten Days" mock competition, where our FIRST Robotics Competition teams will demonstrate some solutions that they came up with for this year's season. Check out their robots during the lunch hour, and ask them questions regarding design, programming, and more!



Additional Information

Lunch Menu

The Smokin' Burrito will be providing food at our Kickoff this year. They will also be donating part of the proceeds from the day to CVR! Help support CVR by buying lunch at the Kickoff.

Here is their menu:

Item	Details	Cost
BBQ Cali Burrito	Smoked Tri-tip, Pulled Pork, Fresh Fries, Savory Beans, Guacamole, Sour Cream, Rice Pilaf, Cheddar Jack, BBQ Salsa	\$8
Bombshell Nachos	Smoked Tri-tip, Pulled Pork, Fresh Chips, Nacho Cheese, Savory Beans, Citrus Slaw, Cheddar Jack, BBQ Salsa	\$8
Mac Daddy Burrito	Smoked Tri-tip, Pulled Pork, Mac N Cheese, Savory Beans, Cheddar Jack, BBQ Salsa	\$8

Drinks are \$2 each.

Challenge Materials

Access the 2017 Challenge Materials at:

- HYDRO DYNAMICS: <https://gocvr.org/2017fillmaterials>
- AQUA ADVENTURE: <https://gocvr.org/2017filljrchallengematerials>

Survey

Registered attendees will receive a survey in the next few days. Please complete the survey to let us know about your experience at the Kickoff!

Handouts, Slides, and Recordings

All materials presented at the kickoff, along with any recordings we can release will be available on the Kickoff webpage at: <https://gocvr.org/2017kickoff>

Questions and Comments?

For any questions, please email contact@cvrobotics.org!

