



Oregon Robotics Tournament and Outreach Program












"Opening Doors to the Worlds of Science and Technology for Oregon's Youth since 2001"

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2011-2012 Seasonal Calendar for Junior FIRST ® LEGO ® League, FIRST ® LEGO ® League and FIRST ® Tech Challenge			
May 2011		ORTOP Fundraising campaign begins to help us open the doors to the worlds of science and technology for Oregon's youth through the FIRST suite of programs. Pledges due by September 1, 2011 for inclusion in fall marketing materials	
May 2011		National Registration Opens. During the 2011/2012 season 20,000 FLL teams and 2000 FTC teams in over 60 countries will participate.	
June – September 2011		30+ Adult Training FLL Workshops are to prepare new coaches for the upcoming FIRST LEGO League season. Each coach can attend up to 12 hours of free training. FLL Workshop Curriculum	Portland, Hillsboro, The Dalles, Hood River, Medford, Salem.
		ORTOP FLL and FTC Scholarships are awarded to teams serving underserved students, economically disadvantaged students and students in rural communities.	
September 2, 2011		FIRST LEGO League Challenge is released to teams globally.	
September 10, 2011		FIRST Tech Challenge Global Kick-off Oregon reveals the 2011 FTC Game at Tigard High School Public invited. Doors Open at 9:00 am. Team workshops in programming, mechanical design, fabrication, networking, keeping a engineering notebook.	Tigard High School 9000 SW Durham Rd. Tigard, OR
September – December 2011		FLL registration closes. Teams work on their robot and project solution preparing for qualifying tournaments. FTC Teams work on their robot design, engineering notebooks and video entries preparing for scrimmages and qualifying events.	
October 18, 2011		Jr.FLL information night at OMSI for interested teachers, parents and community after-school program staff .	OMSI 1945 SE Water Ave. Portland, OR
October 22, 2011		ORTOP joins with Oregon FIRST (FRC) for FIRST Showcase at OMSI 9:30 am – 4:00 pm. FTC and FRC teams provide fun a hands –on opportunity to experience FIRST for OMSI guests. FLL teams work on their FOOD FACTOR robot as the public watches them building, program, test, tweak as they perfect their robot mission.	OMSI 1945 SE Water Ave. Portland, OR
November 1st		Sponsor Pledges Due for logo to be included on FLL Qualifying Tournament Poster displayed at all qualifying events.	



ORTOP is a program of the Industry Affairs Department of the Oregon University System
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October November December January		FIRST Tech Challenge Team Workshops Team workshops in programming, mechanical design, fabrication, networking, keeping an engineering notebook. Informal scrimmages on the FTC Game Field	One event per month in various locations in Oregon. Schedule TBA
December 3, 4, 10 & 11 2011		FIRST LEGO League Qualifying Tournaments are held throughout Oregon. 22 events in Portland, Hillsboro, Wilsonville, Vancouver, Salem, Bend, Albany, La Grande and Hood River.	SCHEDULE
December 1		<i>Sponsor information due for inclusion in FLL Championship program, arrangements made for banner pickup for FLL Championship. All sponsor checks are due by December 31, 2011.</i>	
January 14 & 15, 2012		Intel Oregon FIRST LEGO League Championship presented by Rockwell Collins at Liberty High School, Hillsboro Two back-to-back Championship events will award trophies in Robot Design, Project, Core Values, Robot Performance and the Champion's Award. VIP Sponsor tours available to meet the teams, view judging sessions and watch the robot game competition. Title, Presenting, Platinum and Gold Sponsors present trophies to teams at the Awards Ceremony. FTC team scrimmage in the rotunda. Jr.FLL tours.	Liberty High School 1945 NW Wagon Way Hillsboro, OR 97124
January – February 2012		FIRST Tech Challenge Qualifying Events. Oregon expected 100 FTC teams will compete for the 36 slots at the Oregon FTC Championship tournament.	Every weekend Jan 28, Feb 4, 11, 18. Location TBD.
January 15, 2012		<i>Sponsor information due for inclusion in FTC Championship program, arrangements made for banner pickup for FTC Championship.</i>	
February 25-26, 2012		Oregon FIRST Tech Challenge Championship Event. Saturday – robot inspection and team judging interviews. Sunday – Qualifying and Elimination Rounds, Judge Call backs, Alliance Selection and Awards Ceremony. ORTOP FTC Sponsor present trophies to teams.	South Meadows Middle School 4690 SE Davis Hillsboro, OR
March 17 & 18, 2012		Join the expected 100 Junior FIRST LEGO League teams for the OMSI Jr.FLL Expos. Teams will display their Snack Attack models and receive participation medals.	OMSI 1945 SE Water Ave. Portland, OR
April 25 - 28, 2012		Oregon FLL Champion Award winners and FTC Championship Inspire Award and Winning Alliance teams travel to St. Louis, MO for the FIRST WORLD CHAMPIONSHIP	
ALL SEASON!		THANK YOU SPONSORS FOR MAKING THE SEASON POSSIBLE. We did it with <u>YOUR SUPPORT!</u>	