ROBOFEST 2014 LOCAL QUALIFYING COMPETITION

WELCOME!
All Schools, Teams, Students And Volunteers

Site Host: Nielsen, 501 Brooker Creek Blvd., Oldsmar, FL 34677

Date: March 14, 2014   **Time**: 9:00am – 1:00pm

To see trophy winners, team members, and the competition, go to the link below:

http://www.facebook.com/help/?page=831#!/pages/Clearwater-FL/Computer-Learning-Center/107836542584526?ref=mf

12:20pm	Awards and Closing Ceremony
	• **Recognition of Volunteers—Group Photo**
	• **Recognition of Coaches, and Team Members:** Coaches will award Medals and Certificates of Achievement to students (**individual team photos**).
	• **Robofest Official Group Photo:** Coaches, Teams, Volunteers, Audience
	• **People's Choice Awards**: *Team must be present to win!*
	• **Raffle: Antsy Book, Scott Howard /Children Author**
	• *Special Remarks*: **Denise Papich** */Mgr, Corp Reputation & Public Affairs* **Emma Alaba** */Robofest Dir. /Host Organizer*
	• **Winners of Trophies Awarded: Game & Exhibition** Group Photo will appear in the ***Robofest Official 2015 Video***.
1:00pm	Clean-up: Everyone—A Big Thank You!

2015 Qualifying Competition
Saturday, March 14, 2015
9:00 a.m. – 1:00p.m.
7th Yr.

Site Host: nielsen

501 Brooker Creek Blvd.
Oldsmar, FL 34677

Emma Alaba /Director, Host Organizer

Special Thanks To: *Denise Papich, all Sponsors, Judges and Volunteers*

Chief Judges

Robofest 2015 Game: RoboBowl
Game Judges: Ken Fiallos*, Jim Kendall, Ayaz Hemani, Marc Messier, Noah Tilzer, Jim Parent, Shariyf Mitchell, Guhan Vaidyanathan, Robert Ries, Tim Beanblossom, Jesse Palmer
Exhibition Judges: John Reznor*, Ann Biggs, Juanita Andrews, Carlow Perez Aleman, Dan Kinzer, Drew Davis

Videographer: Sean Denny
Photographer: Jorge Nettesheim
Concession Manager: Sikavas Nalampang
Sound System Engineer: Ronald Jean
Scorekeeper: Stephen Moskun, Phillip Patterson
Timekeeper: Bonnie Gardner, Jim Montevago
Site Volunteer Coordinator: Roxan Reznor
Concession Asst: Rachel Berendzen, Lynda Alexanderwicz, Joanna Patterson
Registration Check-In: Laetitia Sims, Logan Thomas
General Assistant: Dayo Alaba, Mikaelya Coffee, Dawn Montevago
People's Choice Award Mgr.: Tracey Gachoka
Proctor for Pit Area: JoAnne Howard*, Danielle Coachman, Mercedes Bleattler, Jim Reve, Joan Sinclair, Nakisha Gray
Set Up Crew: Logan Thomas, Ivan Koueni, Michael Intindola
Clean Up Crew: Jim Parent

Computer Learning Center
Emma Alaba /Owner

Raytheon
TampaBay Technology Alliance

st. petersburg. fl
Robert Tait

City of Clearwater

St. Pete Beach

Lawrence Tech

Abraham Colmenares
Abe's Delicious Delights

WolfTech

PCS
PINELLAS COUNTY SCHOOLS

EAST LAKE COMMUNITY LIBRARY

Embedded Logic LLC
MetroTech

Quantum Mechanics

Casey Kelly
Jaimi Schulz

Scott Howard
Children Author

National Sponsors

DENSO

The Herbert and Elsa Ponting Foundation

TOYOTA

mcwt
michigan council of women in technology

NDIA
National Defense Industrial Association

ROBOT

LEGO education

Realtime technologies, inc.

riis

mindsensors.com

IEEE

HANYANG UNIVERSITY

Upcoming Robofest Events—visit: simplepc4u.com & robofest.net	
World Robot Olympiad—Tournament	**Thanksgiving Robot Parade**
Site Host: Clearwater Main Library	Site Host: St Pete Beach Rec Center
Date: **September, 12**, 2015	Date: **November 14**, 2015
Time: 10:00am—5:00pm	Time: 9:00am—3:00pm
Address: 100 N. Osceola Ave., Clearwater FL 33755	Address: 7701 Boca Ciega Dr., St Pete Bch FL 33706

*A very sincere thank you to all of our Robofest 2015 Sponsors and especially our **Site Host Nielsen**. Robofest also thanks all of our Judges, Coaches, Parents, Volunteers and Student Contestants. We could not do Robofest without the support of each of you! Thanks for being an important part of Robofest and the STEM program.*
*You are invited to the **World Robofest 2015 Championship**, May 15 -16, 2015, on the LTU campus in Southfield MI. www.robofest.net*

Team ID	Team Name	School/Org. Name	Coach	Sponsor
Junior	**Game 12**			
1729-1	Insufficient Funds	SHMS Robotics	Andrew Dassing	Nielsen
1729-2	Always In Motion	SHMS Robotics	Andrew Dassing	Nielsen
1752-1	TruBlu 2.0	Westlake Christian School	Paul Weaver	TBTA-Raytheon
1752-2	Robotics Potatoes	Westlake Christian School	Paul Weaver	TBTA-Raytheon
1752-3	WallEs	Westlake Christian School	Paul Weaver	TBTA-Raytheon
1899-2	St Pete Beach's LT's - Lego Terrestrials	City of St Pete Beach	Alan Oates	City of St Pete Beach
1906-7	Make It Rain	TMFMS Robotics	Amy Pendergrass	PCS Schools
1906-8	Tech No Logic	TMFMS Robotics	Amy Pendergrass	PCS Schools
1999-1	Eagles	Eastlake Middle School	Michael Dority	Nielsen
2062-1	RoboTigers-Jr	East Lake Community Library	John Palenchar	East Lake Community Library
2255-1	WolfTech	WolfTech	Bailey Dawson	WolfTech
2270-1	Exploding Pineapple	Neighborhood	Elena Wright	Nielsen
Junior	**Exhibition 5**			
1777-1	MedBots	Embedded Logic LLC	Jason Mastropietro	Embedded Logic LLC MetroTech
1906-5	Ultimate Alchemists	TMFMS Robotics	Amy Pendergrass	PCS Schools
1906-6	Swagzilla	TMFMS Robotics	Amy Pendergrass	PCS Schools
1999-2	Eagles2	Eastlake Middle School	Michael Dority	Nielsen
2157-2	BiblioBots	Clearwater Main Library	Rabon Marks	Nielsen
Senior	**Game 4**			
2062-2	Robotigers-Sr	East Lake Community Library	John Palenchar	East Lake Community Library
2235-1	Trial & Error	Gibbs High School	Casey Kelly	Casey Kelly, Jaimi Schulz
2269-1	Quantum mechanics	Quantum Mechanics	Doreen Herdman	Quantum Mechanics
2274-1	Plant High School	Plant High School Robotics	Robert Tait	Robert Tait

Time: Before round 2 - **Un-Official: Robo Challenge**—Robot Sumo **Demo**

Sumo robot contests feature two robots trying to push each other out of a ring. Any student can participate who is not competing in the Game competition—FUN :)

Schedule Note : times are approximate; teams must be ready to compete when called.

8:00am	**Doors Open and Check-In begins.** Find your team table after check-in. **Game teams** MUST check robot **size**. Practice playing fields are open for practice. Setup exhibitions. People's Choice Award PCA, Judge Registration Begins.
8:30am	Judge training begins. Chief Game Judge: **Ken Fiallos** Chief Exhibition Judge : **John Reznor** Chief Proctor of Pit Area: **JoAnne Howard**
9:00am	**Opening Ceremonies:** Emcee: **Rose Mack** National Anthem : **Julia McMichen**
	Opening Remarks: **Drew Davis** /Florida Polytech University
	Introduction of Judges
	Explanation of key Robofest competition rules
9:30-9:32am (30min)	**Game: RoboBowl**—Unveil Unknown Factor (UF) 2 minutes Solving UF problems-No adult help is allowed from this point. (30 min.)
9:32am – 10:00am	**Official presentation and demonstration for the Exhibitions:** Juniors: Introductions 1 min, Robot presentation 1 min, Demo 2 min. Total: 4 min./team X 5 teams =20 min. Game teams work on unknown factors.
10:02 –	**Game:** Robot inspection, & Impounding robots. 5 min
10:07am ... 10:47am	**Round 1 Jr. & Sr. Game competition** begins. Teams compete in a pre-determined order set by the site host. Games: Junior and Senior categories will run concurrently. Each set will be 8 minutes on average in length, which includes: Move-in (2 min), Team introductions (max 1 min/team), Play (2 min), and Move-out and return robot to holding area (2 min). With 16 Game teams, there will be 4 sets for a time of 40 min.
10:47am	**Break 20 minute break**
11:07am	**Game: RoboBowl**—Unveil Unknown Factors 2 minutes
11:09am (30 min)	Solving UF problems-No adult help is allowed from this point **(30 min)**
11:12am ... 11:28am	**Un-Official: Robo Challenge**—Robot Sumo **Demo** Objective of RoboSumo is simple: Push the other robot out of the Sumo ring. Game teams work on unknown factors.
11:39am	**Game:** Robot inspection, & Impounding robots. 5 min (People Choice Award forms must be submitted to PCA Mgr.)
11:44am	**Round 2 Jr. & Sr. Game competition** begins. Teams compete in a pre-determined order set by the site host. Each round will be 6 minutes on average in length, which includes: Move-in (2 min), Play (2 min), and Move-out (2 min). 16 Game teams, 4 (6 min) sets for a time of 24 minutes.
12:08pm	**Break. Judges tabulate final scores.**

Robofest is a program of Lawrence Technological University, College of Arts & Science, Department of Math & Computer Science