

Robofest e-Newsletter, 1-29-14

- (1) Robofest Game & Exhibition Registration Open for all sites
- (2) Robofest Webinar Replay
- (3) 2014 Workshops – EV3 webinar added!
- (4) MCWT Grant Winners
- (5) VCC Registration Open!
- (6) World conference on Integrated STEAM Education through Robotics (WISER)
- (7) GRAF scores posted
- (8) Family Engineering Night in Canton, Michigan, on Jan. 30th.

Note: All times are listed in EDT

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**(1) Robofest Game & Exhibition Registration is open for all sites.**

Please register early as some sites are already filling up.

**(2) Robofest 2014 Season (Game, Exhibition, etc.)**

If you missed the webinar on the 2014 World Championship and MI Championship changes, you can listen to it online! Webinar replay & PowerPoint presentation can be found by visiting [www.robofest.net](http://www.robofest.net)→2013-2014 Programs→Overview.

**(3) 2014 Technical Workshops**

The 2014 workshop schedule has been posted online under the “What’s New” section. Workshops are free and for REGISTERED AND PAID teams (payment status must be minimally payment pending). Registration for workshops now done online! To view a current list and to register:

<https://docs.google.com/forms/d/116uoNpP8C3qxRayfYxngps9csF8xDiUU50ks0wgL-cc/viewform>

Current workshop topics include Lego NXT, Lego EV3, and VEX with Robot C, BottleSumo, BottleZone, and L2Bot. Registered coaches outside of Michigan will receive links for workshop slides and sample programs.

A webinar workshop on using EV3 software is also scheduled for Tuesday Feb 4, 2014 7pm~9pm (Eastern Time). No registration necessary.

[https://ltu.wimba.com/launcher.cgi?room=ltechu\\_s\\_106\\_1\\_110768](https://ltu.wimba.com/launcher.cgi?room=ltechu_s_106_1_110768)

**(4) MCWT Grant Winners!**

Congratulations! Michigan Council of Women in Technology Foundation (MCWTF, <http://www.mcwt.org>, President: Maru Flores, Ford Motor Company) announced its 2014 Robofest Grant winner teams:

- RoboCruisers, Plymouth Canton Schools, Coach: Mr. Wei Liu
- AOW Robogirls, Warren Consolidated, Coach: Mrs. Ivy Horn
- Robotechno Girls, Detroit Public Schools, Coach: Mrs. Kunjan Vyas
- The Planeteers, Plymouth Christian, Plymouth, Coach: Mrs. Jessica Wash
- OLL Team 133-1, Our Lady of the Lakes HS, Waterford, Coach: Ms. Mary Cottrell
- SRAC STEM club, Southfield Public Schools, Mr. Jason Solomon
- APPLE 3.14, Plymouth Canton Schools, Mr. Tom Wiseman

MCWT Foundation has been sponsoring all female Robofest teams since 2005.

**(5) VCC Registration Open and L2Bot Workshop**

Vision Centric Challenge registration is now open for advanced high school and college teams. There will be an L2Bot Workshop at LTU on March 1 for those teams who are interested. For more information on VCC, visit <http://www.robofest.net/index.php/current-competitions/vision-centric-challenge>.

**(6) Inaugural World conference on Integrated STEAM (TEAMS) Education through Robotics (WISER '14)**

Since robotics is all about STEM and art is tightly connected to all the S. T. E. M. components, interest in integrated "STEAM (or TEAMS) learning through robotics" has been increased. We would like to gather together to share experiences and knowledge and exchange ideas in Robotics education as well as educational robotics for the effective STEAM learning environment. In addition we would like to discuss how to advance robotics education and educational robotics ultimately for humanity through the STEAM (or TEAMS) learning paradigm. Call for participation is open! Visit <http://www.robofest.net/index.php/current-competitions/wiser>

**(7) GRAF scores posted**

Scores from the Global Robotics Art Festival have been posted online.

**(8) Family Engineering Night in Canton, Michigan, on Jan. 30th.**

Robofest office and a GRAF team will have interactive displays at Walker-Winter Elementary in Canton for Family Engineering Night. Jan 30, 2014. 5:30pm~7:30pm. Address of the school is: 39932 Michigan, Canton, MI 48188

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