Robofest e-Newsletter, 2-18-14

- (1) Robofest Game & Exhibition Registration Open for all sites
- (2) Robofest 2014 Season
- (3) Warm-Up Feb 22, 2014 at LTU
- (4) 2014 Workshops
- (5) EV3 Software Webinar Replay
- (6) Vision Centric Challenge (VCC) Registration Open!
- (7) NEW! Inaugural World conference on Integrated STEAM (TEAMS) Education through Robotics (WISER '14)

Note: All times are listed in EDT

-----

- (1) Robofest Game & Exhibition Registration is open for all sites. NEW Local Michigan sites have been added Bethany Christian School in Troy, MI and Canton Charter Academy in Canton, MI is open for registration.
- **(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→2013-2014 Programs→Overview.
- (3) Warm-Up Feb 22, 2014 at Lawrence Tech University
  Anyone who is planning on being a game judge for upcoming competitions should register for the Warm-Up on Feb 22 from 2:30pm-6:00pm. This is used as judge's training and for judges to learn how to score Avoid Meltdown. Register as a Game Judge for Warm-Up in the volunteer system:
  <a href="http://robofest.net/rms/appPages/volunteerPages/index.jsp?siteID=396">http://robofest.net/rms/appPages/volunteerPages/index.jsp?siteID=396</a>
- Sr. Game teams are also needed for Warm-Up. If you are a local Michigan Sr. team and would like to participate in Warm Up, please email the coach name and team ID to Kathleen Hadley, <a href="khadley@ltu.edu">khadley@ltu.edu</a>. Teams must be registered and paid for a Qualifying competition, and registration is taken on a first come, first serve basis. There is no charge for teams to participate in the Warm-Up. As of today, we are looking for about 3 more senior teams.

## **(4)** 2014 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/116uoNpP8C3gxRayfYxnqps9csF8xDiUU50ks0wgL-cc/viewform Current workshop topics include BottleSumo, BottleZone, and L2Bot for VCC. Registered coaches will receive links for workshop slides and sample programs.

## (5) EV3 Software Webinar Replay

If you missed the Feb 4 EV3 software webinar, you can watch the replay. Visit <a href="http://www.robofest.net/index.php/tech-resources">http://www.robofest.net/index.php/tech-resources</a> and look in the "Lego EV3 Workshop Materials" section. Alternatively, you can go directly to the webinar by using the link

## https://ltu.wimba.com/launcher.cgi?room=\_ltechu\_s\_\_106\_1\_110768\_2014\_0204\_1902\_13

You will be prompted to enter your name to replay the webinar as a guest. Please run the wimba wizard prior to replaying to ensure your computer settings are correct.

- **(6)** Vision Centric Challenge (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 (vision robot) 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.
- (7) Inaugural World conference on Integrated STEAM (TEAMS) Education through Robotics (WISER '14) May 16-17, 2014
  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 for the May 16-17, 2014 event! Visit <a href="http://www.robofest.net/index.php/current-competitions/wiser">http://www.robofest.net/index.php/current-competitions/wiser</a>

\_\_\_

Lawrence Tech University / Robofest / M219
21000 W. Ten Mile, Southfield, MI 48075
CJ Chung, Professor, Director, chung@ltu.edu
Faith Kurily, Robofest Coordinator, fkurily@ltu.edu, (248) 204-3568
Christopher Cartwright, Associate Professor, Program Manager, ccartwrig@ltu.edu
Teri Dubois, Associate Coordinator, tdubois@ltu.edu
Kathleen Hadley, Assistant Coordinator, khadley@ltu.edu
Chris Parker, Program Assistant, cparker@ltu.edu robofest@ltu.edu
http://www.robofest.net http://facebook.com/robofest