# Robofest e-Newsletter, 11-1-13

- (1) Inaugural GRAF (Global Robotic Arts Festival) LAST CALL for registration
- (2) 8th Annual RoboParade LAST CALL for registration
- (3) Unknown Mission Challenge registration is open
- (4) Fall Informational Webinar Replay Available and Spring Info Meetings
- (5) Mentor Connection program
- (6) Seeking Site Hosts for 2013~14 Competitions
- (7) Lego EV3 Robotics Classes in Canton, MI
- (8) Robofest wants your used NXTs!

Note: All times are listed in EDT

-----

The Robofest website has gotten a makeover! Please visit <u>www.robofest.net</u> to check out our new look.

### (1) Inaugural GRAF (Global Robotic Arts Festival) registration is open – LAST CALL FOR TEAMS!

The inaugural GRAF organized by LTU Robofest office will be held on November 22-23, 2013 at Macomb Community College. To register interactive robotics teams for visual and performing arts categories, please go to <a href="https://www.robofest.net">www.robofest.net</a> and click on GRAF.

# (2) 8th Annual RoboParade registration is open – LAST CALL FOR TEAMS!

On November 22-23, 2013 at Macomb Community College, Warren, Michigan. To register teams, please go to <a href="https://www.robofest.net">www.robofest.net</a> and click on RoboParade.

#### (3) Unknown Mission Challenge registration is open!

Registration is now open for the December 7, 2013 Unknown Mission Challenge. Details can be found on the website, <a href="http://www.robofest.net/index.php/current-competitions/unknown-mission-challenge">http://www.robofest.net/index.php/current-competitions/unknown-mission-challenge</a> 2 person teams, and the event is limited to 15 teams. For December it is just open to the Junior division (5<sup>th</sup>-8<sup>th</sup> grade). Teams must bring their own NXT Robot & laptop.

## (4) Robofest Fall Informational Webinar Replay Available and Spring Info Meetings

- If you missed our fall informational meetings, the webinar is available for replay. Use the link <a href="https://ltu.wimba.com/launcher.cgi?room="ltechu">https://ltu.wimba.com/launcher.cgi?room=</a> ltechu s 106 1 212621 2013 1005 1208 33. Please run Wimba setup before listening to make sure your computer settings are up to date. You will be prompted to enter your name and must do so prior to entering the webinar replay.

MARK YOUR CALENDARS: Robofest 2014 Season (Game, Exhibition, etc) Kick-Off Meetings (All meetings take place in LTU Management Building Room M210) Webinar Link (webinar replay will be posted online the week of 12/8)

- -- Wednesday, December 4 2013, 3pm
- -- Friday, December 6 2013, 6:30pm
- -- Saturday, December 7 2013, 10am
- -- Saturday, January 11, 2014, 10am

### (5) Mentor Connection program

Schools and teams are looking for technical mentors. If you are interested in helping with teams as technical mentors, please contact Faith Kurily, Robofest Coordinator, <a href="mailto:fkurily@ltu.edu">fkurily@ltu.edu</a>. We will connect you to teams in need of technical help.

## (6) Seeking Site Hosts for 2013~14 Competitions

Robofest provides unique opportunities to maximize math and science learning through autonomous robotics. However, in contrast to other big robotics competitions, it does not require teams to hold major fundraisers to underwrite the cost of participation. Robofest is now seeking site hosts for the 2013~14 year. RoboParade hosting opportunities in the fall of 2013 are open. Hosting opportunities for Robofest Game and Exhibition in Feb ~ early April of 2014 are also open. Interested individuals, organizations, or schools should contact the Robofest office at <a href="mailto:robofest@ltu.edu">robofest@ltu.edu</a> or check out <a href="mailto:www.robofest.net">www.robofest.net</a> and click on \*For Site Hosts\* link.

# (7) Lego EV3 Robotics Classes in Canton

Course Title: LEGO Robotics

Course Nights: Tuesdays, 6pm-8pm, 11/5, 11/12, 11/19, 11/26

Location: Summit on the Park, 46000 Summit Parkway, Canton, MI 48188

Cost: \$99 Members/\$110 Resident/\$130 Non-Resident

Description: Learn to program Lego robots using Lego EV3. Use color, sonar, touch and sound sensors

to teach robots to move, make decisions, and perform tasks. Students will learn beginning programming techniques. Sponsored by the Robofest Office at Lawrence Tech University.

Course Sign Up: <a href="https://activenet018.active.com/canton/">https://activenet018.active.com/canton/</a>

#### (8) Robofest wants your used NXTs!

If your children are grown and moved on from Robofest, we would be interested in your old NXTs. If you would like to donate them please contact the Robofest office. A tax donation letter for in-kind donation to LTU can be provided.

-----

Lawrence Tech University / Robofest / M219

21000 W. Ten Mile, Southfield, MI 48075

CJ Chung, Professor, Director, <a href="mailto:chung@ltu.edu">chung@ltu.edu</a>

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

Chris Parker, Admin Assistant, cparker@ltu.edu

robofest@ltu.edu

http://www.robofest.net http://facebook.com/robofest