



# Girls In Robotics Leadership CAMP



The C-STEM GIRL Camps are focused on motivating girls in middle school entering 7th or 8th grade to learn computing and STEM concepts through a fun and exciting robotics-based curriculum. We hope this leadership camp will enable them to serve as leaders and inspire other young girls to gain interest in science and technology through creating and joining robotics clubs in their schools and participating in the RoboPlay Competition on C-STEM Day. The camp participants are also eligible for the Girl's Leadership Award.

**Location:** Colerain Middle School, 4700 Poole Rd., Cincinnati, OH 452551

**Time:** 8am-3pm

**Date:** June 18-22, 2018

**C-STEM GIRL Camp Director:**

Dr. Harry H. Cheng

**C-STEM GIRL Camp Affiliate Director:**

Leslie Silbernagel

**C-STEM GIRL Camp Mentor:** Julie Metzner

**C-STEM GIRL Camp Coaches:** TBD

**Cost:** FREE for campers



**2018 Keynote GIRL Inspirer,  
June 19th, 9-10am**

Peggy Johnson, Executive Vice President of Business Development, Microsoft

Peggy was named the #1 Most Powerful Female Engineer of 2017 by Business Insider. She will share her experience on how to become a powerful woman in STEM and answer questions from GIRL campers. Peggy will inspire all GIRL camp participants in pursuing a STEM related secondary education and career.

## Curriculum Focuses on:

- Robotics
- Principles of Engineering
- Programming in RoboBlockly & Ch/C/C++
- Film Production
- Women in IT

For more info on GIRL CAMP: <http://c-stem.ucdavis.edu/GIRL/>

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To apply to UCD GIRL Camp, email Miriam Gemmell at [girllcamp@c-stem.ucdavis.edu](mailto:girllcamp@c-stem.ucdavis.edu) to submit an application via Google Forms. Email Miriam Gemmell the email address of the teacher you wish to complete your recommendation form. Have a teacher submit a recommendation form and transcript through Google Forms.