

# C-STEM PD 1-Day Workshop

## on Programming NXT/EV3

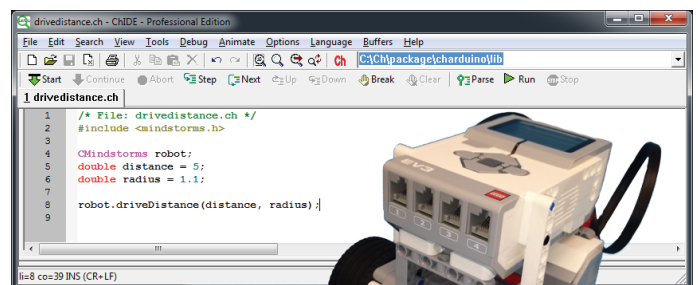
**Date: November, 21 2016  
@ UC Davis**

### C-STEM Technology and Curriculum for Mindstorms NXT/EV3

C-STEM Studio Ch Mindstorms Package and Ch Robot Controller is the simplest possible way to control single or multiple Lego Mindstorms NXT and EV3 with only a few lines of code for various STEM applications. Both NXT and EV3 are controlled and programmed identically. The C-STEM 1-Day Workshop on Programming NXT/EV3 will provide teachers with hands-on experience on how to program NXT and EV3 using freely available C-STEM Studio and RoboBlockly.

The workshop is targeted at grades 1 – 12 teachers who are interested in:

- Easily controlling and coding multiple NXT and EV3 using user-friendly RoboBlockly, Ch Robot Controller, and industrial standard computer programming in C/C++ interpreter Ch for absolute beginners to solve real-world problems.
- Integrating creative writing, story-telling, art, music, film production with math, programming, and robotics with a final product for C-STEM RoboPlay Video Competition.
- Offering computer programming and/or robotics courses or afterschool programs in your school



### Registration

**Cost: \$200**

**For more information visit:**

<http://c-stem.ucdavis.edu/teachers-administrators/professional-development/1-day/>



California Department of  
**EDUCATION**

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