

2014 C-STEM Day

May 31, 2014
8am - 5pm
@ **UC Davis**



RoboPlay Competition

The C-STEM Center aims to transform computing, science, technology, engineering, and mathematics (C-STEM) education in both formal and informal K-14 programs through integrated learning. The C-STEM Day is organized to build public awareness and advocate for Integrated Computing and STEM education.

Locations:

Pavilion (The ARC)
University of California, Davis
Davis, CA 95616
(RoboPlay Challenge Competition)

Bainer Hall
University of California, Davis
Davis, CA 95616
(Math Programming Competition)

Everyone is invited to cheer student teams on from 12:45pm to 3:45pm and attend the Award Session from 4pm to 5pm.

Competitions:

The RoboPlay Challenge Competition incorporates open-ended design challenges that integrate math and computer programming for practical real-world problem solving.

The RoboPlay Video Competition is completed within the classroom, incorporating art, music, choreography, and design, and submitted online.

The Math Programming Competition is held in a computer lab and allows students to showcase their skills in computing and algebra by programming solutions to math based problems.

Awards:

- C-STEM Awards of Achievement
- C-STEM Awards of Excellence
- C-STEM Scholarship
- UC Davis Secondary School Math Programming Competition Winners
- RoboPlay Video Competition Winners
- RoboPlay Challenge Competition Winners
- GIRL's Leadership Award

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