

# 2014 C-STEM Day

May 31, 2014  
@ UC Davis  
& UC Irvine



## 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.

### 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.

**Team Registration Deadline: April 18, 2014 | Video Submission Deadline: May 16, 2014**

### Challenge Competition Awards:

- 1st, 2nd, 3rd place winners at each location for each division
- 1st, 2nd, 3rd place winners for each division
- Spirit Award
- Teamwork Award
- Perseverance Award

### Video Competition Awards:

- Best Storyline
- Best Choreography
- Most Interesting Task
- Best Film Promoting Computational Thinking
- Best Custom Designed Part
- Best Overall Video

### Annual C-STEM Awards:

- Award of Achievement (for middle-school students)
- Girl's Leadership Award (for middle-school girls)
- Award of Excellence (for high-school students)
- Scholarship of \$500 (for upcoming college students)

**Applications for awards due by: April 25, 2014**



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