



Please Join Us for a Policy Roundtable Event

Beyond Coding: Advancing K-12 Computer Science Education in California

Tuesday, August 25, 2015, 1:00-3:00 pm
California State Capitol, Room 125, Sacramento

Jobs in the field of computer science are growing rapidly throughout California, with some projections estimating nearly half of all new job growth will be in computer occupations. Further, a foundational understanding of computer science is increasingly essential for all aspects of modern life. Yet it is estimated that only 10% of California students in grades 7-12 have taken a computer science course. Women, Latino and African-American students also continue to be severely underrepresented in computer science classrooms and jobs.

Please join us to learn what California schools, business and community partners are doing to tackle this problem, how state and local policies are supporting change, and what else needs to be done to increase access and equity in computer science education for all California students.

Pre-registration Required, Please RSVP at
<http://beyondcoding.eventbrite.com>

All attendees are also invited to continue the discussion over refreshments at TechNet following the event.



This event is co-hosted by: California STEM Learning Network (CSLNet), TechNet, Alliance for California Computing Education for Students and Schools (ACCESS), Code.org, Los Angeles Area Chamber of Commerce and Silicon Valley Education Foundation

Policy Roundtable

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Advancing K-12 Computer Science Education in California**

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*DRAFT AGENDA
(Additional Speakers to be Announced)*

- 1:00-1:10 **Welcome**
Suzanne Goldstein, Chief of Policy & Development, CSLNet
Andrea Deveau, California Executive Director, TechNet
- 1:10-1:25 **Opening Remarks**
Legislators are invited to make opening comments.
- 1:25-1:55 **Today's Landscape: Computer Science Education, Equity & Workforce Needs**
The status of computer science education in California, equity challenges and the growing gap with workforce needs. Includes a preview of new data from Google on the computer science education landscape, including California.
Chris Roe, CEO & President, CSLNet
Jennifer Wang, Program Manager, Google
Julie Flapan, Executive Director, ACCESS
- 1:55-2:25 **A Closer Look: Computer Science Education in Action**
A look at model school and district programs, how they're overcoming barriers to expand access and equity and what challenges remain.
Panel of educators, students and business partners TBA
- 2:15-2:35 **Next Steps: Crafting Solutions to Address Education and Workforce Needs in Computer Science**
Overview of legislative efforts in California and nationally and discussion of opportunities for action.
Andrea Deveau, California Executive Director, TechNet
Amy Hirota, Advocacy & Policy Manager, Code.org
- 2:35-2:50 **Closing Observations**
Legislators are invited to make closing comments.
- 2:50-3:00 **Wrap Up & Next Steps**
Andrea Deveau, TechNet & Suzanne Goldstein, CSLNet
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- 3:15-4:15 **(Optional) Continue the Discussion over Refreshments at TechNet**
Join us for snacks, refreshments and more time to ask questions, brainstorm solutions and find opportunities to collaborate with other attendees.
TechNet is located one block from the Capitol at 1001 K Street, 6th floor

RSVP to Attend: <http://beyondcoding.eventbrite.com>