

## 2018 Code.org/CSTA State Policy Forum Agenda

### Thursday, September 27, 2018

#### **Code.org Advocacy Coalition Pre-Forum**

Time	Session
7:30 - 8:30	Breakfast and Registration
	Location: Fireside Patio & Fireside
8:30 - 9:40	Plenary
	<ul> <li>Advocacy in 2018 and Looking Forward</li> <li>Speakers: Cameron Wilson and Sean Roberts, Code.org</li> </ul>
	State of Your State     Speaker: Pat Yongpradit, Code.org
	Location: Fireside
9:40 - 9:55	Break
9:55 - 10:40	Workshop Rotation 1
	Choose one:  1. Grassroots Campaigns Learn about grassroots advocacy, including how you can mobilize your organization and how to fit into the Code.org advocacy strategy. Speakers: Katie Hendrickson and Sheela VanHoose, Code.org Location: Salon 1
	<ol> <li>Funding Advocacy         Understand common challenges and models to funding advocacy in states. Brainstorm ideas for how you might engage in fundraising for advocacy efforts.         Speaker: Sean Roberts, Code.org         Location: Salon 2     </li> </ol>
	<ol> <li>Legislation 101: How to Talk to Policymakers         Learn how to engage with policy makers through preparation, the         pitch, and follow up.         Speaker: Alexis Harrigan, Code.org         Location: Salon 3</li> </ol>

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	4. Communications: Creating Effective Media Campaigns Learn how to tell a compelling story about your organization's mission, how to reach different audiences, and how to engage the media.  Speaker: Thomas Rodgers, Whiteboard Advisors Location: Bluebell & Aster
10:45 - 11:30	Workshop Rotation 2 (see options above)
11:30 - 12:30	Lunch
	Location: Fireside Patio & Fireside
12:30 - 1:50	Planning  1. Group A Location: Salon 1  2. Group B Location: Salon 2  3. National Partners Location: Salon 3
1:50 - 2:00	Wrap-up and Survey
2:00 - 2:30	Networking Break
	Location: Fireside Patio and Fireside

#### **Main Forum**

Time	Session
2:00 - 2:30	Registration for main forum participants
	Location: Fireside Patio & Fireside
2:30 - 3:45	Introduction
	Welcome and Plenary: The State of Computer Science Education Speakers: Jake Baskin, CSTA; Cameron Wilson, Code.org; Pat Yongpradit, Code.org Location: Fireside
3:45 - 4:15	Roundtable Discussions
	Location: Fireside
4:15 - 4:30	Break
4:30 - 5:30	Flash Talks: CS Policy Potpourri

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	<ul> <li>Lessons Learned from Early Initiatives         Early adopters of computer science policies will share about what other         states should and shouldn't consider doing based on their own state's         experiences.         Speakers: Cindi Chang, Nevada Department of Education; Anthony Owen,         Arkansas Department of Education</li> </ul>
	<ul> <li>Reaching Rural Areas         A brief discussion of some of the common challenges in implementing computer science in rural districts, and a preview of some of the encouraging models states have used to address those challenges.     </li> <li>Speaker: Sean Roberts, Code.org</li> </ul>
	<ul> <li>Legislative Successes and Failures         Hear examples of successful and unsuccessful legislative efforts,         including lessons learned and recommendations for advocates.         Speaker: Katie Hendrickson, Code.org</li> </ul>
	<ul> <li>AP Computer Science: Past, Present, and Future Learn about the history of AP Computer Science and about the present demand and success of the program, including results from the 2017-18 school year. Hear about the College Board's goals for computer science, what they are doing to meet the goals, and what policies states can adopt to promote AP Computer Science. Speaker: Maureen Reyes, College Board</li> </ul>
	Location: Fireside
6:30 - 9:00	Evening Reception
	6:30 - 7:30 Happy Hour 7:00 - 9:00 Remarks from Microsoft, Google, College Board, ExcelinEd Dinner (food stations)
	Location: Fireside

# Friday, September 28, 2018

#### **Main Forum**

Time	Session
7:30 - 8:30	Breakfast
	Location: Fireside Patio & Fireside

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8:30 - 9:10	Welcome
	Plenary: Girls and Women in Computer Science
	Speakers: Alexis Harrigan, Code.org; Corinne Roller, Girls Who Code; Terry Moreale,
	NCWIT Location: Fireside
	Location: Fireside
9:10 - 9:15	Transition
9:15 - 10:40	Flash Talks (choose one track)
	Track 1: Computer Science Policy Foundations (Location: Salon 1)
	Nine Policies: Legislation and Regulation
	Review the nine policies with a focus on legislative and regulatory
	examples. Speaker: Sheela VanHoose, Code.org
	Making the Case: Data, Talking Points, and Resources
	Learn about survey, economic, research, and other data that supports
	an argument for computer science education. Distill the argument into key talking points. Connect issues to available resources.
	Speaker: Cameron Wilson, Code.org
	State Board Engagement
	Learn how to inform, influence, and partner with state boards to
	promote computer science policy.  Speaker: Trish Williams, California State Board of Education
	<ul> <li>Governor, Legislature, and Department of Education: How to be a</li> </ul>
	Policy Triple Threat
	Hear from a legislator and a former governor's education policy advisor about how to effectively engage the governor's office, the legislature,
	and state education agency.
	Speaker: Senator Dominick Moreno, Colorado; Alexis Harrigan, Code.org
	Track 2: Computer Science Implementation Topics (Location: Salon 2)
	Data and Accountability
	How can a state measure implementation of CS in schools? Hear ideas
	from what states are already doing to track implementation and hold schools accountable.
	Speaker: Katie Hendrickson, Code.org
	Supporting Districts: Grants and Programs
	State leaders from Wyoming discuss their experience managing and
	distributing computer science funding.
	Speakers: Barb Marquer and Laurie Hernandez, Wyoming Department of Education; Jonathan Moore and Sarah Sleasman, Arizona Department of Education
	Clever Capacity Building in Arkansas
	Learn about how Arkansas has met short- and long-term goals to build

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teacher capacity through innovative policies such as a teaching approval code and teacher incentives. Speaker: Anthony Owen, Arkansas Department of Education Coordinating Statewide Professional Learning Opportunities Learn about CS PD Week in New Mexico and the work of CodeVA to reach all corners of Virginia. Speakers: Paige Prescott, CSTA New Mexico; Chris and Rebecca Dovi, CodeVA 10:40 - 11:00 Break 11:00 - 12:00 Workshops and Discussions Choose one: 1. An Analysis of CS Legislation: Options and Models (Workshop) A deep dive into various options for policy and bill language. Analyze the advantages and disadvantages of different approaches. Speaker: Sheela VanHoose, Code.org Location: Bluebell & Aster 2. Media: Stories and Outreach (Workshop) Learn how to tell a compelling story about your organization's mission, how to reach different audiences, and how to engage the media. Speaker: Thomas Rodgers, Whiteboard Advisors Location: Rose 3. Building Leadership & Strategy via Statewide Computer Science Summits (Workshop) Building a strong leadership team and a cohesive strategic plan to drive computer science policy and broaden participation can be overwhelming. What stakeholders, decision makers, and change agents need to be engaged? Join the developers of the Expanding Computing Education Pathways (ECEP) Alliance and NCWIT state summit toolkit to learn how state summits can assist your state coordination efforts. Speakers: Sarah Dunton, ECEP; Megean Garvin, MD Center for Computing Education Location: Salon 1 4. State Team Planning (Discussion) State teams will learn about the elements of a comprehensive state plan and spend the rest of the time on their own planning next steps. Facilitator: Sean Roberts, Code.org Location: Salon 2 5. Requiring Schools to Offer CS (Discussion) States that require schools (ES/MS/HS) to offer computer science, require all students to take computer science for graduation, or are just interested in either will come together to share their experience, challenges, and recommendations. Facilitator: Katie Hendrickson, Code.org Location: Salon 3

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12:00 - 1:00	Lunch
1:00 - 2:00	Team Planning and Networking
	Choose one:  1. State Team Discussions Additional time for state teams to digest what they've learned and discuss next steps in their state. Teams can also use some of their time to meet with Code.org staff or national partners. Location: Salon 1
	Networking Discussions     Open room to meet/network with other states and hold impromptu group discussions.     Location: Salon 2
	<ol> <li>Meet with Code.org Staff         Meet with Code.org staff that manage government affairs in your state.         Sign up for meeting times on this <u>sheet</u>.         Location: Salon 3</li> </ol>
	4. Meet with National Partners Meet with national partners and learn about their programs and resources. Sign up for meeting times on this <u>sheet</u> . Location: Fireside
2:00 - 2:30	Closing Plenary: State Reflections and Next Steps
	Survey
	Location: Fireside
2:30 - 5:00	Open networking opportunities and state team time (optional)
	Location: Fireside

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