

ECEP Alliance Conference Report
January 26-27, 2018

Attendees: Dave Brancamp, Melissa Scott, Kim De Lemos, and Cindi Chang

The 2018 Annual Meeting of the [Expanding Computing Education Pathways \(ECEP\) Alliance](#) was held at Georgia Tech January 26-27. ECEP is an NSF-funded alliance to broaden participation in computing. There was about 90 participants, state leaders from 16 states and Puerto Rico. Attendees were from a range of positions, from state departments of education, state boards of education, STEM centers, non-profits, Governor's offices, University professors, and CS teachers from elementary or high school. The focus at this meeting was to define what it means to broaden participation in computing (BPC) education for each state. The state teams worked at defining what data variables they needed in order to inform their BPC goals..

Day 1 Highlights:

[Kamau Bobb of Constellations](#) gave our keynote (as a "fireside chat" with [Debra Richardson](#)). His talk was exciting and challenging. He pointed out that high school CS isn't going to get kids into University. Pushing CS instead of math and science isn't helping students get admission to higher education. Schools aren't held accountable for CS — they're being held accountable for math, science, and language arts learning. CS has to play a role in meeting student and school needs.

Day 2: Highlights:

Most of the time was spent in working meetings — state teams sitting down with data reports, developing plans for broadening participation in CS, and grounding the plans in what data they have and what trends they expect to see in those data.

This was the last ECEP meeting organized by this group of NSF Principal Investigators. The PIs for ECEP 2 are Carol Fletcher, Anne Leftwich, Debra Richardson, Maureen Biggers, and Leigh Ann DeLyser. We're hoping that they get funded and continue to help states make progress on implementing and broadening computing education.

Key Takeaways:

Foundational planning for the Nevada CS Summit in June 2018

Suggestions moving forward as a subcommittee:

Need to meet with the full team to populate the many areas of need for the Summit and to collectively as an entire group verify the plan and structure the four of us created match the wishes and desires of the entire CS Task Force.