CSforCA

EDUCATOR WORKFORCE INVESTMENT GRANT: COMPUTER SCIENCE FOR CALIFORNIA
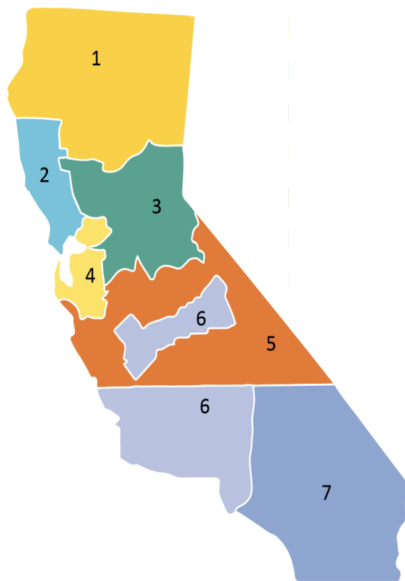
SEASONS OF CS

What is Seasons of CS?

Seasons of CS is a research-backed professional learning model for California teams of K-12 teachers, school leaders, and school counselors to improve access to high-quality computer science (CS) education for English learners, low-income, rural, Black, Latino/a/x, and Indigenous students. The project aims to increase access, equity, and engagement in high-quality and culturally responsive CS instruction and curricula that is aligned to the California CS Content Standards and the Quality Professional Learning Standards. Seasons of CS is led by and aims to:

- **Build Capacity of Education Leaders in California's Statewide Systems of Support**
  - **CS Capacity Builder:** UCLA Computer Science Equity Project & CSForCA, Dr. Julie Flapan & Dr. Roxana Hadad
- **Organize & Deliver Summer of CS Week of Professional Learning for 700 Teachers, Schools Leaders & Counselors**
  - **CS Facilitator:** Sacramento County Office of Education, Jared Amalong, Director of CS & Digital Learning
- **Connect Educators with Coaching & Ongoing Professional Learning Communities**
  - **CS Resource Connector & Fiscal Agent:** Californians Dedicated to Education (CDE) Foundation, Glennon Stratton, STEAM Program Director, & Yadiro Guerrero, Program Manager

Supporting Computer Science Champions Across California's System of Support

The goal of the California Statewide System of Support is to improve outcomes of California's students by building local capacity to address disparities in opportunities and outcomes. County Offices of Education representing these 7 regions will assist in the delivery of the Seasons of CS and communities of practice:
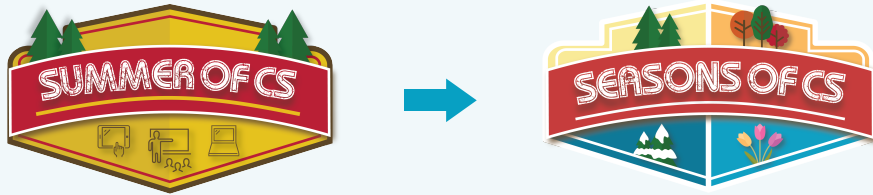
1. **Far North Partnership:** Del Norte County Office of Education (Rae Fearing) & Butte County Office of Education
2. **North Bay/North Coast Collaborative:** Mendocino County Office of Education (Rebecca Bailey)
3. **Capital Central Foothill Area:** San Joaquin County Office of Education (Stephen Callahan), Placer County Office of Education, & Sacramento County Office of Education
4. **Bay Area Consortium for Student Success:** San Mateo County Office of Education (Sarah Watanabe), Contra Costa County Office of Education, & Santa Clara County Office of Education
5. **Mid-State Collaborative:** Stanislaus County Office of Education (Rudy Escobar) & Monterey County Office of Education
6. **Valley to Coast Collaborative:** Santa Barbara County Education Office (Lauren Aranguren)
7. **Southern California System of Support:** San Bernardino County Superintendent of Schools (Sonal Patel), Riverside County Office of Education, San Diego County Office of Education, & Orange County Office of Education

UCLA

SCOE
Sacramento County Office of Education
EDUCATION EMPOWERS

From A Pilot to A Program

Seasons of CS is based on the Summer of CS professional learning model for building systematic capacity for equitable, scalable, and sustainable CS education in California. The first Summer of CS took place in June 2019, developed by the Sacramento Office of Education, in conjunction with the CSforCA coalition, and building on the work of several partners. Learn more at **summerofcs.org**.

BUILDING EDUCATOR CAPACITY TO IMPLEMENT EQUITABLE CS

ADMINISTRATORS
Administrator Workshop with CS Equity Guide for Implementation

TEACHERS
Research-Based Curriculum Professional Learning Aligned with Standards

SCHOOL COUNSELORS
National Center for Women in IT (NCWIT) Counselors for Computing

Culturally responsive teaching

Close equity gaps for low-income students, students of color, women, & students with disabilities

CENTERING EQUITY

Prioritize rural, urban, and high need LEAs

Ongoing support for K-12 pathways with community of practice

Integrate CS concepts, computational thinking, & problem solving with Common Core and CS Standards

Join Seasons of CS

Administrators, teachers, and school counselors are invited to join Seasons of CS. More information is available at **csforca.org/seasons-of-cs**. Contact Julie Flapan at **flapan@gseis.ucla.edu** with questions.