JOINT COUNCIL:
Education & Workforce Development and Innovation & Technology
Friday, June 14, 2019 | 10 - 11:30 a.m

1. Welcome
   Tamika Lang, The Boeing Company, Council Chair

2. Introduction of Topic
   David Rattray, Executive Vice President, L.A. Area Chamber of Commerce

3. Introduction of Speakers
   Eugene Chi, Microsoft Corporation, I&T Council Co-Chair

4. Presentation – Susan Bonilla, State Director, Council for a Strong America

5. Q&A – Facilitated by Tamika Lang, Boeing Company, Council Chair

6. Chamber Updates
   - ACCESS Sacramento
   - Bixel Exchange

7. Informational Items
   - California State Legislature, ECE Budget Package Conference Compromise
   - L.A. Chamber, Season of STEM

Next Education & Workforce Development Council: July 12, 2019
Next Innovation and Technology Council: August 20, 2019

Join the conversation: @LAAreaChamber

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first 5 la
Giving kids the best start
Susan Bonilla
State Director, Council for a Strong America
California Computer Science Strategic Implementation Plan Panel Member

Susan Bonilla joined Council for a Strong America in 2017, bringing nearly 20 years of education and policy experience to the organization. Prior to becoming the State Director in California, Susan served as the California Assemblywoman of Concord. Much of her work in the state legislature focused on the educational, health, and welfare needs of children and families, with special emphasis on high quality early childhood care, STEM, and revitalizing public education. She also led legislative efforts to reform the K-12 funding formula and eliminate fill-in-the-bubble testing in favor of computer adaptive assessments in order to ensure student success and workforce readiness in California.
ECE Budget Package
Conference Compromise
June 9, 2019

Child Care Slots:

- Approve $80.5 million in ongoing Proposition 64 funding for Alternative Payment (AP – parent can use anywhere) slots starting July 1, 2019. Approve $50 million in one-time General Fund for ongoing General Child Care (GCC) slots (slots to be funded in future years with growth in Proposition 64 funds).
- Approve $50 million in ongoing Proposition 98 funding for the Afterschool Education and Safety (ASES) program (originally sought access to Prop 64).

Workforce:

- Approve $195 million in one-time General Fund for the Child Care Early Learning and Care Workforce Development Grant. Adopt placeholder trailer bill language to: Expand trainings and support activities to a broad range of providers, Ensure stipends and professional development provided align with the Quality Counts California professional development system, other technical changes.

Facilities:

- Approve $300 million in one-time General Fund for Full-Day Kindergarten, Set state share of facility grants at 75 percent, Eliminate the impact of receipt of grant funding on eligibility in the School Facility Program.

Emergency Child Care Bridge:

- Provide $10 million General Fund annually for the Emergency Child Care Bridge Program, suspended December 31, 2021, in addition to the base ongoing funding.

Stage 1:

- Approve CalWORKs Stage One twelve month eligibility (SB 321) and $60.6 million General Fund in 2019-20 ($74.2 million ongoing).

Universal Preschool Slots:

- Approve language changes to prioritize working families for full-time slots and expand eligibility to all families in the school attendance area where 80 percent or more students qualify for free or reduced price meals.
- Approve the application of the rate adjustment for children with exceptional needs to part-day state preschool rates.
Full Day Kinder Expansion:
  • Approve $300 million in one-time General Fund for Full-Day Kindergarten, Set state share of
    facility grants at 75 percent, Eliminate the impact of receipt of grant funding on eligibility in the
    School Facility Program.

Master Plan for ECE:
  • Approve $5 million in one-time General Fund for the Secretary of Health and Human Services, in
    consultation with the executive director of the State Board of Education, and the
    Superintendent of Public Instruction, to contract for research on specified areas of the child care
    and early education system to be completed no later than October 1, 2020.

Early Childhood Policy Advisory Committee:
  • Approve $2.2 million annually for three years to establish the Early Childhood Policy Council.

Data infrastructure:
  • Approve $10 million for various departments, including the Department of Education, the
    Department of Social Services, and the Public Employment Relations Board for data collection
    and implementation of child care organizing.
  • Approve $10 million to begin a statewide data system for early education.

CDE state support capacity:
  • Approve $1 million in ongoing General Fund Support for the Department of Education’s Early
    Learning and Care Division.

Paid Family Leave:
  • Action in Item 7100 Employment Development Dept (EDD): TBL to extend paid family leave from
    six weeks to eight weeks and with a goal of providing a 90 percent wage replacement rate this
    topic is also priority for Legis Women’s Caucus (LWC) and is pending a number of proposed bills.
A YEAR OF STEM IN REVIEW

STEM EDUCATIONAL PATHWAYS

Pathway Highlights
Throughout the 2018-2019 academic school year, through a series of thoughtfully designed continuums of STEM focused work based learning experiences-guest speakers, career fairs, company tours, job shadowing, professional development, job skills training and internships- our business education partnerships team served 1,531 high school students in life sciences pathways at Huntington Park Institute of Applied Medicine and Orthopaedic Medical Magnet High School. These experiences aim to increase students' knowledge, interest, and confidence to pursue careers in STEM related pathways and increase students' proficiency in math and science.

Cash for College Convention
In November 2018, we recruited 25 business professional volunteers to participate in career panel workshops at the 17th annual Cash for College Convention. Career panels included: Exploring Careers in Emerging Technologies, Healthcare/Life Sciences and Science, Technology, Engineering, and Math (STEM). The career panels intend to inform high school students of the various aspects and benefits of pursuing a post-secondary education and to expose them to different career pathways.

STEM CONNECTIONS

A Bioscience Investment
In April, the Chamber welcomed L.A. County Supervisor Mark Ridley-Thomas to discuss the many different initiatives and programs around the bioscience industry. L.A. County is taking unprecedented investments to advance the bioscience industry, which generates more than $40 billion in economic activity and provides more than 200,000 direct and indirect jobs. The County has also created a Bioscience Investment Fund aimed at assisting small startup businesses get access to capital in the most important stage of their new business. Supervisor Ridley-Thomas and the Chamber are looking forward to collaborating on issues regarding workforce development and the attraction of new businesses. The Chamber will be working closely with L.A. County, BioLA, Amgen Foundation and the larger bioscience industry to ensure this momentum continues and for the successful expansion of this industry.

The Los Angeles Area Chamber of Commerce has developed the L.A. Regional STEM (Science, Technology, Engineering, Math) Hub to explore engagement opportunities and to promote collaborative efforts to advance high quality STEM education and provide sustainable STEM models for 21st century workforce and skills development.
STEM PARTNERSHIPS IN ACTION

Amgen Biotech Experience-Los Angeles (ABE)
Throughout the 2018-2019 academic school year, in partnership with the Amgen Foundation, the Chamber’s Center for Education Excellence & Talent Development served 164 schools, 261 teachers and 26,426 students through the Amgen Biotech Experience program to inform and cultivate a local talent pipeline for the life sciences industry. ABE is an innovative science education program that provides teacher professional development, curriculum materials, and research-grade equipment and supplies to secondary schools at no cost. The program features a hands-on molecular biology curriculum designed to introduce students to the excitement of scientific discovery.

In collaboration with the Pasadena Bio Collaborative Incubator, ABE-LA hosted 10 student workdays that provided high school and college students with hands-on lab experience and mentoring as they explored careers in biotech.

In November, more than 70 L.A. regional science teachers participated at the ABE-LA Biotech Connection Dinner and Networking Reception which provided a platform for teachers to connect with local science and biotech professionals to learn about cutting-edge research, biotech careers, and industry trends.

Engaging Girls and Young Women in STEM
This past February, the L.A. Regional STEM Hub collaborated with L.A. County of Education to host 300+ female middle/high school students at the 2019 Engaging Girls and Young Women in STEM at the Arboretum. The event was designed to present opportunities for young girls to explore STEM related careers. Students had the opportunity to discuss STEM pathways with STEM Ambassadors, women professionals in STEM industries (scientists, engineers, coders, architects, and more).

USC SHINE
Through the Chamber’s partnership with the USC Viterbi School of Engineering, two 11th grade high school students will receive scholarships to participate in a seven-week internship through the USC Summer High School Intensive in Next-Generation Engineering (SHINE) program. The two students have participated in a series of Chamber supported work-based learning activities through our partnership with LAUSD’s pathway linked learning programs at Huntington Park Institute of Applied Medicine and Orthopaedic Medical Magnet High School.

During the internship, they will participate in hands-on engineering laboratory research, participate in college prep activities, and receive 1-1 mentoring by USC Viterbi faculty and staff, graduate student researchers and visiting national scholars. This is the second year that the Chamber has supported and co-sponsored students’ participation in the USC Viterbi School of Engineering SHINE program.

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