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2017

PARTNERSHIPS FOR INDUSTRY & EDUCATION: **ACCELERATING UPWARD MOBILITY**





PARTNERING FOR STUDENT SUCCESS

California has a workforce challenge – middle skill jobs are going unfilled because workers are not trained. Closing these gaps often required sustained cooperation between educational institutions and employers – and not surprisingly innovative employers, education and civic entrepreneurs have risen to the occasion.

To inspire more partnerships, the California Economic Summit this year launched a contest to identify and honor innovative partnerships achieving success together for their communities.

Effective partnerships do more than fill vacancies. They provide students an opportunity to explore options and develop the skills they need to work their way to a median income or higher. For Californians to have the skills required for jobs in the 21st century employers and educators will need to work even closer together, and deploy everyone's strengths.

Thank you to our distinguished judges who understand the importance of these partnerships.

“As a major employer, we see closing the Skills Gap and providing meaningful career pathways to good paying jobs as two of the most crucial issues of our time,”

said Amy Wallace, Vice President for corporate philanthropy for JPMorgan Chase in Northern California. ***“JPMorgan Chase is delighted to participate in the competition. We believe the skills gap can be closed, but only with the collective efforts of our nonprofit partners, the public sector and employers.”***

Employers and educators who are already working closely together see the PIE Contest as a way to encourage more cooperation and strengthen learning across regions to the benefit of California's students and communities. The Summit is excited to share and support the 2017 Partnerships for Industry and Education winners, along with highlights on each of the innovative partnerships that participated this year.



TABLE OF CONTENTS

Partnering for Student Success	3
Head Start Apprenticeship.....	6
Inland Empire Regional Training Consortium - Industrial Technical Learning (INTECH) Center	8
Antelope Valley Career Pathways Group.....	10
Columbia College Hospitality Apprenticeship Initiative	12
Strong Workforce Apprenticeship Group (SWAG).....	12
Health-Career Exploration Summer Institute (HESI)	13
SMUD’s Sacramento Region Education Outreach Partnership	13
JobTrain Career Pathways Collaboration.....	14
Center for a Competitive Workforce	14
Rx Research Services Unilateral Apprenticeship Committee	15
Alignment San Bernardino County (SBC).....	15
Intel and Oak Ridge High School PC Pals Program.....	16
SunPower-Tulare-Kings Education Partnership.....	16
Cisco Networking Academy	17
Health Career Pathways Partnership	17
Burbank Building Trades Academy	18
2017 Judging Panel	19

★
WINNING
PARTNERSHIP

HEAD START APPRENTICESHIP



“The Head Start Apprenticeship has provided an incredible opportunity to strengthen our existing workforce while building the workforce by engaging unemployed Head Start parents. Paid on-the-job training, college classes in early childhood education, and receiving the supports and guidance necessary to succeed, allows our apprentices to live what they learn each day -- benefiting the children, their families and the program.”

--Pamm Shaw, YMCA

The Head Start Apprenticeship aims to address the alarming shortage of qualified early care and education (ECE) workers in California, those working with children from birth through age 5. Primary goals include:

- Transforming the ECE field to be viewed as entry into a sustainable career pathway.
- Establishing a workforce development model that addresses the tension in ECE between increasing professional requirements and inadequate compensation.
- Supporting ECE workers to strengthen their professional skills and competencies while increasing their earning capacity through on-the-job training, college coursework and cohort learning experiences typical of apprenticeships.

OPPORTUNITY:

Nationally, the ECE workforce is comprised of 5 million workers, almost exclusively female and predominantly women of color, recent immigrants, first generation college students, second language learners and working mothers. Research consistently demonstrates that investments in ECE result in significant benefits for children, families and communities – and that teacher quality is the key determinant.

PARTICIPANTS:

Head Start teacher assistants, teachers and master teachers in Alameda and Contra Costa Counties affiliated with SEIU Local 1021 participate in this partnership. Additionally, unemployed parents may participate in Tier 1 of the apprenticeship and become Head Start employees upon graduation from the intensive 9-month work-study program.

OUTREACH STRATEGIES:

As the primary Head Start employer partner, the YMCA of the East Bay plays a leading role in recruiting applicants from their own program and other SEIU-affiliated programs. SEIU Local 1021 also reaches out to their members who are Head Start workers. Unemployed Head Start parents are recruited to participate in Tier 1 from among the families served by the YMCA.

PROMISING PRACTICE:

Design of projects benefit all partners

The Head Start Apprenticeship is pending registration with the CA Division of Apprenticeship Standards and the federal Department of Labor. The Apprenticeship Committee includes worker representatives. Apprentices provide ongoing feedback on their program experience and professional needs and goals, thus contributing to program development. As part of the apprenticeship, participants receive individualized academic guidance to promote success in navigating systems of higher education.

TRACKING RESULTS:

Process for continuous improvement and capturing outcomes

Program participant progress and success is tracked through a database designed specifically to meet data collection and program outcome tracking needs of the SEIU Early Educator apprenticeships for Head Start workers, center-based, and home-based ECE workers.

INNOVATE TO SCALE:

Potential to replicate or scale in other regions

Since Head Start is a federal program available to low-income families across the country, replicating this program is feasible and attainable in order to achieve fundamental change.

DID YOU KNOW:



Head Start Apprenticeship stands alone as a model of an employer-college-labor partnership strengthening and expanding the ECE workforce by addressing needs of non-traditional adult learners, absorbing costs of higher education, and creating opportunities to advance on the ECE career ladder.



WANT TO KNOW MORE?

<http://seiearlyeducatortraining.org/early-educator-apprenticeship/>

INLAND EMPIRE REGIONAL TRAINING CONSORTIUM – INDUSTRIAL TECHNICAL LEARNING (INTECH) CENTER



“InTech is an excellent collaborative effort among public agencies, the Workforce Development Board, educational institutions, and manufacturers. The InTech Center partnership has helped us develop our incumbent workers to help fill CSI’s high skill positions and has assisted us with finding qualified applicants to fill our entry-level positions.”

-- Rod Hoover, Human Resources Manager, California Steel Industries

The Inland Empire Regional Training Consortium (IERTC) and its InTech Center ensure that a steady stream of manufacturing craft workers is well-trained to fulfill the immediate and future needs of manufacturing employers. The Industrial Technical Learning (InTech) Center--located on California Steel Industries' property--is a 33,000 square foot facility with six classrooms, a computer lab, mechatronics lab, electrical lab, and mechanical lab. Trainees receive stackable, industry-recognized certifications. The IERTC includes 10 community colleges, 2 universities, 2 county workforce development boards, the Manufacturers' Council of the Inland Empire, among others

OPPORTUNITY:

40% of the region’s skilled craft workers will retire over the next 5 years. There is a need for industrial electrical and industrial mechanical technicians and conventional machinists. We also serve the logistics/distribution, utilities/energy, and construction industries. The estimated long-term economic impact of the \$14.9 million TAACCCT grant on the Inland Empire is \$168 million.

PARTICIPANTS:

Targeted populations include both incumbent workers for upskilling within industry as well as dislocated, unemployed, and underemployed workers. In particular through the TAACCCT grant, the InTech Center also targets TAA-eligible workers including veterans.

OUTREACH STRATEGIES:

We conduct outreach through the local America’s Job Centers of California (AJCCs), non-profits, EDD, CalWORKs, faith-based organizations, high schools and out-of-school youth serving entities, and veteran’s organizations via social media, direct recruiting at job fairs and veteran’s events, advertising, partnership networks, etc. The InTech Center has a Work skills Navigator and Business Liaison who connect with industry, government agencies, community, and faith-based organizations.

PROMISING PRACTICE:

Design of projects benefit all partners

Students work on their specific career goals at the InTech Center. They are connected with employers right away. CSI allows the InTech Center to recruit instructors from their worker population, so students are receiving instruction from “on-the-ground” industry experts. Based on industry input, we have embedded a “Tools for Success” unit in our curriculum which teaches necessary soft skills for the workplace.

TRACKING RESULTS:

Process for continuous improvement and capturing outcomes

We evaluate program efficiency through a third-party evaluator, a DOL evaluator, and our own internal participant surveys. Careful documentation and tracking of outcomes is required under all grant funding streams used by the InTech Center.

INNOVATE TO SCALE:

Potential to replicate or scale in other regions

This is replicable where a champion employer, a group of manufacturers with similar needs, a world-class educational institution and faculty, county partners, and well-established private/public partnerships all exist.



DID YOU KNOW:

California Steel Industries’ apprenticeship programs for Industrial Electrical and Industrial Mechanical craft can move a worker to a journey-level position within 2-2 ½ years, which is greatly accelerated and virtually unheard of in the industry.



WANT TO KNOW MORE?
www.intechcenter.org

★
WINNING
PARTNERSHIP

ANTELOPE VALLEY CAREER PATHWAYS GROUP



“I would highly encourage companies to work with their local community college and local government. This program shows how a community can work together to fulfill a private-sector need while providing veterans, people with disabilities, and the unemployed with an opportunity to enter into the aerospace industry with the potential of a long-term career ahead of them.”

-- Orville Dothage, Northrop Grumman

The City of Palmdale, Antelope Valley College, Goodwill of Southern California, L.A. County Workforce Development and Northrop Grumman joined together to provide career pathways and training opportunities in manufacturing and aerospace for individuals who live within the Antelope Valley - Los Angeles County Region. Orville Dothage, a Northrop Grumman manufacturing manager, is one of the driving forces behind the creation and implementation of this innovative and ambitious program. Students earn twenty-two units through an accelerated 8-week full-time program, earning a certificate in Aerospace Fabrication upon completion. Every student who completes the program is scheduled for a job interview with Northrop Grumman.

OPPORTUNITY:

Northrop Grumman secured a large contract expected to create 3,500+ new jobs in the Antelope Valley region. With a severe shortage of Airframe Assembly Technicians in the Antelope Valley, the partnership created a customized training program including learning about blueprints, composites, structures and aerospace, skills necessary for possible employment at Northrop Grumman.

PARTICIPANTS:

This program targets individuals in the local population that meet the criteria established under the Workforce Innovation Opportunity Act (WIOA): disabled population, veterans, re-entry, displaced workers, low income and homeless. These participants are able to secure stable employment and a livable wage upon completion.

OUTREACH STRATEGIES:

The local America's Job Center of California (AJCC) and the City of Palmdale market the program to the local community and within local high schools. Composite labs exist on the three high school campuses for youth instruction and make it possible for students to earn college credit for classes taken in the Aerospace program.

PROMISING PRACTICE:

Design of projects benefit all partners

Students are required to achieve grade levels standard for 10th grade math and 9th grade reading before beginning our program. The AJCC staff works with each student to develop a success plan which includes resume building, job coaching, interview experiences, and transportation and clothing assistance. Financial support is also available through Pell Grant, BOGW, WIOA and private funds. Every partner plays a critical role.

TRACKING RESULTS:

Process for continuous improvement and capturing outcomes

Program success is tracked through various methods. The metrics for progress include the number of participants entering the program, completion rate, placement rate of participants upon completion of the program and average wage upon employment.

INNOVATE TO SCALE:

Potential to replicate or scale in other regions

This process is completely replicable since the trainings can be customized to meet the employment needs of a particular city, region, sector or occupation.



DID YOU KNOW:

218 of the 237 students who completed the program now have a job, with an average wage of \$18.32 per hour. With a 90.1% completion rate and 92% placement rate, our program is a very successful public/private partnership.



WANT TO KNOW MORE?

<https://www.avc.edu/academics/afab>

2017 PIE CONTESTANTS



Photo Credit: Evergreen Lodge Yosemite

“We are proud to be a B Corporation, focused on using business as a force for good in the world, predicated on responsible environmental, community and social practices. This apprenticeship initiative evokes these principles and has helped our community fill open job vacancies and continue to serve visitors to beautiful Tuolumne County.”

-- Joseph Juszkiwicz, Evergreen & Rush Creek Lodge of Yosemite

COLUMBIA COLLEGE HOSPITALITY APPRENTICESHIP INITIATIVE

DESCRIPTION:

As a result of a California Initiative “New and Innovative” Grant, rural Columbia College entered into a partnership with Rush Creek Lodge and Evergreen Lodge to fill a need for polished and competent hospitality professionals to best serve visitors in the rural setting of Tuolumne County -Yosemite National Park, Gold Country and parts of the Sierra Nevada High Country. The partnership resulted in the development of an apprenticeship program making it possible for motivated people with limited means to obtain a formal education while earning a living through paid on-the-job training at one of the partner resorts.

OPPORTUNITY:

From 2015 to 2016, Tuolumne County saw a 3.7 percent increase in tourism, which has helped to create 60 new jobs in related industry sectors. As a result, the Columbia College Hospitality Apprenticeship Initiative is helping to expand the hospitality management workforce - creating pathways to median wage jobs and re-filling the pipeline for local employers.

Want to know more? www.gocolumbia.edu/career_technical/apprenticeshipinitiative.php, <http://www.rushcreeklodge.com/>, <http://www.evergreenlodge.com/>



Photo Credit: SWAG Machinist Apprentices

“AMS Fulfillment has always strived to provide opportunities for our veterans, minorities, and underserved communities. We are proud to partner with College of the Canyons and Goodwill Southern California to offer this unique and innovative program”

-- Ken Wiseman, CEO AMS Fulfillment

STRONG WORKFORCE APPRENTICESHIP GROUP (SWAG)

DESCRIPTION:

The Strong Workforce Apprenticeship Group (SWAG) drives the expansion of apprenticeship in the State of California and throughout the country by partnering with industry, education and workforce development partners, and government. We work with school districts and community colleges to provide instruction that aligns with the needs of employers and offer strategic support and guidance to the workforce development community in order to integrate apprenticeships into their workforce agenda. We use a return on investment (ROI) calculator to show the economic impact apprenticeships can generate. Ultimately, SWAG creates guided pathways to gainful employment, which can lead to long-term economic growth and prosperity for regions, the state and nation.

OPPORTUNITY:

We address the following issues: the navigation of governmental agencies such as the US Department of Labor to obtain timely registration of occupations for companies and local education agencies, the lack of equity among underserved populations to obtain work leading to a meaningful wage, and the non-alignment of curriculum and training necessary for middle-skills occupations.

Want to know more? www.sw-apprenticeshipgroup.com



Photo Credit: Health-Career Exploration Summer Institute

“HESI is one of the strongest programs at Enloe Medical Center, connecting high school students with community college. Our departments often say they will take a HESI student anytime, as they are some of the most engaged students we host. Students come out of the program excited to pursue a career in healthcare and new confidence they can succeed after high school.”

-- Laura Thompson, Enloe Medical Center

HEALTH-CAREER EXPLORATION SUMMER INSTITUTE (HESI)

DESCRIPTION:

The Health-Career Exploration Summer Institute (HESI) provides high school students and graduating seniors the opportunity to explore and pursue a career in health care. Students explore various health professions, participate in clinical rotations, and interact with health care professionals while job shadowing different departments in the hospital. Through the nine day program, students are able to acquire skills such as utilizing appropriate medical terms and abbreviations and observing the roles and responsibilities involved within a career in various health occupations.

OPPORTUNITY:

The goal is to expand the pipeline of qualified local health care professionals. High school students involved in the program are able to gain knowledge of the field and earn work experience units for college and high school credit. Ideally after participating in the program, they are able to solidify their career plan. We also offer teacher externships.

Want to know more? <https://www.ca-hwi.org/career-pathways/successful-program-hesi/>



Photo Credit: SMUD

“We help students connect what they learn in school with potential careers by offering them work-based learning opportunities such as internships, classroom projects, contests and job shadows. Our community outreach includes providing encouragement, coaching and tools to other companies to get involved; it’s the “Easy Button” so that companies can also provide work-based learning opportunities to students.”

-- Susan Wheeler, SMUD

SMUD’S SACRAMENTO REGION EDUCATION OUTREACH PARTNERSHIP

DESCRIPTION:

Sacramento Municipal Utility District (SMUD) Educational Outreach Program is helping students connect what they learn in school with a potential career path. We encourage our business community to participate in this effort so that they take an active role in helping students be successful in college and/or in their chosen career.

OPPORTUNITY:

By exposing students to the real world, they have an opportunity to view their learning in a new context. We provide opportunities for students to interact with people they may not normally encounter who share or spark their interests. We offer a successful model for our peer businesses to also implement education outreach programs.

Want to know more? <https://www.smud.org/en/residential/education-safety/teachers-and-students/>



Photo Credit: JobTrain Medical Assistants

“We hired four JobTrain Web Tech Skills graduates as interns. They worked hard, learned quickly and made a significant impact on our organization in a short time. I look forward to hiring more graduates the next time we need help.”

-- Mia Nakamura, Manager of Web Development, JobVite

JOBTRAIN CAREER PATHWAYS COLLABORATION

DESCRIPTION:

JobTrain’s Career Pathways Collaboration is an innovative partnership - comprised of JobTrain (a non-profit organization), Cañada College, Sequoia Adult School and employers - that empowers individuals to obtain high quality careers. The collaboration provides low-income individuals with accredited job training programs and the opportunity to earn college credits at no cost. The collaborative is unique in that it builds on the expertise of each partner, creating a strong synergistic team effort, and also builds partnerships with employers, creating a pipeline for jobs.

OPPORTUNITY:

We provide low-income individuals with a path to quality careers and the opportunity to simultaneously earn college credits. In exchange, we also provide a diverse, well-trained workforce for the Silicon Valley region that has a high demand for employees trained to work in the tech and health care fields.

Want to know more? www.jobtrainworks.org



Photo Credit: [Kevin Stanchfield/flickr](https://www.flickr.com/photos/kevinstanchfield/)

“As businesses like Kaiser Permanente continue to adopt new technologies and push the boundaries of innovation, skills needs are changing faster than ever,” said Jodie Lesh, of Kaiser Permanente. “These changes are pervasive across the entire economy, and it is exciting to see that we are aligning our talent development efforts to address the needs of business and to enhance economic opportunity for our residents.”

CENTER FOR A COMPETITIVE WORKFORCE

DESCRIPTION:

The Center is a partnership between the L.A Chamber of Commerce, L.A’s 19 community colleges, LAEDC, and the Center of Excellence for Labor Market Research at Mt. SAC. The Center delivers on the vision of the statewide Strong Workforce Program by combining research on the supply and demand for talent, which may incite changes across the state in how Strong Workforce is implemented. The partnership supports the development of six regional industry councils which are responsible for validating labor market data; advising on necessary occupational skills and workforce education performance objectives; and informing regional model curriculum and program design for regional adoption.

OPPORTUNITY:

To build a development system in L.A. County that is FAST: Future forward, developing talent for the economy of tomorrow; Adaptive, responsive to the changing labor needs of industries; Scalable, activating sensible “systems change” across the region’s different talent development systems; Total and complete, coordination across all of the county’s talent development systems and institutions.

Want to know more? www.CompetitiveWorkforce.LA



Photo Credit: Rx Research Services

“Our apprentices who focus in food quality and clinical research are aiding in the protection our society’s food and in the introduction of new drugs to the market. These are promising middle-class jobs to grow the California economy. Please help us get the word out to Food, Pharma, Biotech and Medical Device manufacturers about the value of our apprentices.”

-- Rose Christopher, President & CEO, RX Research Services

RX RESEARCH SERVICES UNILATERAL APPRENTICESHIP COMMITTEE

DESCRIPTION:

Our partnership aims to accomplish two important goals. First, to develop and implement effective and successful registered apprenticeships that build a future STEM professional workforce for the Life Sciences Industry and shape the quality culture in organizations across the state. Second, to use the power of community college certificate programs to deliver a professional level certification course in quality for both associate-level students and returning adult learners. We use a “learn and earn” model that effectively serves many economic and workforce development goals, and knocks down barriers for many of our participants.

OPPORTUNITY:

Training in the life sciences industry for regulatory and clinical research positions is extremely limited in traditional educational settings and requires on-the-job training to be effective. Thus, through registered apprenticeships, we are building a STEM-skilled workforce the quality way from wherever the learner stands: beginner or new graduate, military veteran, or displaced midcareer professional.

Want to know more? <http://meirxrs.com/apprenticeship-program/>, <http://www.calbiotechcareers.org/apprenticeships/>



Photo Credit: Alignment SBC

Alignment SBC spans the largest geographic county in the United States at over 20,000 square miles with 2.1 million residents, creating a complexity beyond single community or district initiatives. The Inland Empire has lower rates of educational attainment and participation in the labor force than both the state and nation. Our partnership is addressing education equity gaps and creating economic prosperity for every family.

ALIGNMENT SAN BERNARDINO COUNTY (SBC)

DESCRIPTION:

Alignment San Bernardino County (SBC) is a collaborative partnership among business, labor, education and community members. Alignment SBC is the seventh member of Alignment USA, a network of communities engaged in collective impact efforts to improve outcomes for students that lead to increased prosperity. At Alignment SBC we strive to achieve the County of San Bernardino’s Countywide Vision of preparing all students from cradle to career. This is a journey to lifelong learning where every student has the mindset and disposition for college and career readiness.

OPPORTUNITY:

As a member of Alignment USA, key areas to address for San Bernardino County include: High school graduation, successful preparation for college (defined as entry without remediation; completion of FAFSA and appropriate educational plan completed), completion of a college certificate or degree program by age 25, and successful entry into locally available high-skill, high-wage careers.

Want to know more? <http://www.alignmentsbc.org>



Photo Credit: [Leonardo Rizzi/Flickr](#)

“Connecting Intel employees with Oak Ridge High School students through the Intel PC Pals program has helped students develop their writing and communication skills, receive mentoring and feedback from a local business person, receive encouragement and support for their schoolwork, and learn about career opportunities”

-- Dave Lundell, Director of Strategic Planning and Marketing at Intel

INTEL AND OAK RIDGE HIGH SCHOOL PC PALS PROGRAM

DESCRIPTION:

We encourage high school students to pursue an engineering or science career. The baseline for the PC Pal program is a one-on-one email exchange between an Intel employee and an Oak Ridge High School student, helping to develop communication skills and receive feedback on school work. Face-to-face meetings bring students to the Intel-Folsom innovation center to see demos of leading edge products and meet engineers working on future technologies. This summer, Intel began hiring PC Pal students as summer interns. Intel donates time and money to Oak Ridge High School; both are used to improve the computer science classroom experience.

OPPORTUNITY:

The United States suffers from a shortage of graduating college engineers which we hope to remedy by providing the opportunity for high school students to gain greater insight into engineering and science career pathways. Our program gives students access to Intel employees, allowing them not only to gain a better understanding of the “real-world” occupations in these fields, but also opening a door for potential future employment.

Want to know more? <http://orhs.eduhsd.k12.ca.us/AcademicsCounseling/Computer-Science/index.htm>



Photo Credit: Sunpower Horizons Program

“They have been champions. SunPower has been- they have been champions around our efforts to take this real-world information and ebbed it in the classroom.”

-- Cindy Brown, Porterville USD, Director of Student Pathways

SUNPOWER-TULARE-KINGS EDUCATION PARTNERSHIP

DESCRIPTION:

Sunpower Horizons aims to bridge the skills gap through relevancy and rigorous work-based learning experiences. The group also works to create sustainable programs across the regions that meet their particular needs. With a heavy focus on the need for students to gain work experience, the program is dedicated to creating more internship opportunities and hosts summer academies to engage students in learning and prepare them to succeed and excel, regardless of their level of education or expertise. Sunpower Horizons inspires students to seek higher learning with a focus on STEM careers (science, technology, engineering, and math).

OPPORTUNITY:

We ensure a robust, highly qualified talent pipeline for a growing solar industry where students are equipped with high level skills and knowledge of careers upon graduating. Additionally, we promote equal opportunity to students regardless of geographic location, leveling the playing field for all California students to acquire the qualifying skills for careers in STEM.

Want to know more? <https://us.sunpower.com/horizons/>



Photo Credit: [Philippe Lewicki/Flickr](#)

“Students from the Sacramento Region and across California benefit from the support of Cisco. Ranging from free, cutting-edge curriculum to teacher professional development support to a variety of work-based learning opportunities, Cisco has been and will continue to be an exemplary employer with whom education institutions can partner.”

-- Jared Amalong, Sacramento Office of Education

CISCO NETWORKING ACADEMY

DESCRIPTION:

We provide general IT, computer networking and programming skills to students through our Cisco Networking Academy courses so they can find a good paying job in their community and then, hopefully, mentor those who follow. Cisco donates the curriculum to public education institutions, non-profits, government agencies and more. There are initiatives in our program to address underserved populations and encourage more women to join the field. Our program is designed to provide students with entry-level job skills, assist with the planning of a post-secondary academic career and prepare to take an industry certification exam associated with our courses.

OPPORTUNITY:

Cisco Networking Academy is designed to create a new generation of global problem solvers to address the global IT skills gap. By providing a combination of technical skills, soft skills, and entrepreneurial skills in a hands-on learning environment, students are better equipped to enter the workforce and to ultimately contribute to the community.

Want to know more? www.netacad.com



Photo Credit: A Health Career Pathways Partnership

“Dignity Health in partnership with high school Health Career Pathway programs is committed to build a brighter future for our youth in the Greater Sacramento area.”

-- Kristie Griffin, Dignity Health

HEALTH CAREER PATHWAYS PARTNERSHIP

DESCRIPTION:

A central component to our partnership is to build a sustainable and diverse pool of pipeline talent for the health care industry. Our program provides hands-on experiences to students from all backgrounds who are interested in pursuing health careers. Through our internships, students gain exposure to the dynamic, ever-changing hospital environment where they develop their cultural competency while promoting community awareness. Making these connections and providing these opportunities to develop professional skills through building relationships with both patients and staff are crucial to developing long-term interest in healthcare careers.

OPPORTUNITY:

As California's population increases and the workforce ages, we need to start planning for our population's needs. With a huge workforce shortage in California's healthcare sector, we hope that by engaging students in healthcare careers now we will begin to fill the pipeline for needed healthcare workers.

Want to know more? Email: dignityhealthinternships@dignityhealth.org



Photo Credit: Burbank Building Trades

BURBANK BUILDING TRADES ACADEMY

DESCRIPTION:

Our partnership includes a Building Industry Technology Academy (BITA) and Multicraft Core Curriculum (MC3) – vetted and approved by our various building industry partners. A new partnership with Consumes River College could make it possible for students to earn 9-13 college credits post completion of our academy. Our classes are open to all students who are interested in the construction trades. As a result, we craft our lessons to fit the needs of every student. Our advanced BITA students competed in the Sacramento Builders Exchange Design Event and won the “best of show” in the shed building competition. The building was a tiny house for homeless veterans.

OPPORTUNITY:

The construction industry is experiencing the largest labor shortage in decades. Our academy gives students an opportunity for employment during high school and after graduation. Socio-economically disadvantaged students often lack very basic skills and struggle to move into the workforce after high school. By teaching leadership and problem solving within our classrooms, students have the opportunity to fail and overcome barriers to success in a safe environment. We are solving the largest labor shortage by connecting stranded workers and underserved students to good paying jobs in their local communities.

Want to know more? <https://www.facebook.com/LBHSBTA/>

“The Construction Career Academy at Burbank High School within the Sacramento City Unified School District is an excellent pipeline exposing youth for Careers in Construction in the Building Trades JATC Apprenticeship Programs. We look forward continuing this partnership with the School District in creating REAL Careers in Construction.”

-- Kevin Ferreira, Executive Director, Sacramento-Sierra Building & Construction Trades Council

WHAT OTHERS ARE SAYING ABOUT PUBLIC-PRIVATE PARTNERSHIPS:

“Honoring employers can have the added benefit of promoting the importance of improved coordination between education institutions and businesses so more students can develop the skills they need to earn a living wage,”

- Assemblymember Sharon Quirk-Silva (D-Orange County) chair of the Jobs, Economic Development and the Economy Committee in the Assembly.

“Our industry continues to experience a shortage of engineers – we see our collaboration with the local High Schools and internships as a way to showcase opportunity and recruit interest. The High School Internship Program has been very successful in providing HPE Aruba with local, talented, energetic students eager to learn and develop through our culture. In just two years the number of paid internships has tripled, resulting in trained and experienced interns ready to start careers at HPE Aruba upon their college graduation.”

- Tom Black, Vice President/General Manager, Campus & Branch Networking Business Unit for Hewlett Packard Enterprise.



Photo Credit: Antelope Valley Career Pathways Group

2017 JUDGING PANEL

Thank you so much to our judges for lending gravitas and expertise to this contest. The Summit also acknowledges and appreciates the work you do every day to improve the quality of life for those in your region and communities.



AMY WALLACE

Vice President, Global Philanthropy

Northern California Relationship Manager Amy Wallace oversees giving for the Northern California region in the areas of workforce readiness, small business expansion, community development, and financial capability at JPMorgan Chase & Co. Prior to joining JPMorgan Chase, Amy served as the Assistant Director for Workforce Innovation at the California Workforce Development Board, appointed by Governor Jerry Brown.



ASHLEY SWEARENGIN

President & Chief Executive Officer, Central Valley Community Foundation

Ashley is President and Chief Executive Officer of the Central Valley Community Foundation, providing over \$100 m in funding over the last decade. She served as mayor of Fresno from 2009 -2016 implementing changes to revitalize downtown Fresno and stabilize the city's finances. She holds MBA and BS degrees from California State University, Fresno.



DAVID W. GORDON

Sacramento County Superintendent of Schools

David W. Gordon directs the Sacramento County Office of Education, which plays a leadership role in delivering quality education in Sacramento County by directly serving more than 30,000 children and adults and providing financial oversight and services to more than 240,000 students in thirteen school districts.



HEATHER FARGO

Former Mayor of Sacramento

Heather Fargo served as Mayor of Sacramento from 2000-2008, and on the city council from 1989-2000. Heather was instrumental in the revitalization of Sacramento's central city and neighborhoods, and the expansion of health care and green technology as core elements of the Sacramento economy. From 2010-2012 Heather served as first Executive Director for the California Strategic Growth Council.

“The Summit for six years has been advancing policies and practices to improve education and training pathways to prepare one million more skilled workers for California’s regional economies. Hundreds of thousands of Californians need these skills now, and in the future nearly all Californians will need frequent opportunities to refresh and re-skill. This imperative can only be met through increasingly deep partnerships between educational institutions and employers.

The contest, inspired by the early successes of the California Community Colleges’ Strong Workforce Program, highlights emerging partnerships that increase employment, wages and opportunity and demonstrate real results for students.”

-Jim Mayer, CA Fwd President and CEO

Stay tuned. The nomination period for the 2018 Partnerships for Industry and Education (PIE) Contest will open next spring.



CAeconomy.org
@CAeconomy
Facebook.com/CAeconomy

CONTACT

916-491-0022
info@caeconomy.org

