



SBWIB SBCCOG Report January 23, 2020

The Los Angeles Basin Regional Planning Unit (LARPU) Grant was successfully completed by December 31, 2019. The grant comprised of 4 different projects.

- **Aero-Flex Pre-Apprenticeship Initiative:** Aero-Flex is a career pathway program designed by employers to assist them with their workforce development pipeline needs. The Aero-Flex Pre-Apprenticeship Initiative developed pre-apprenticeship and apprenticeship programs in the Aerospace/Advanced Manufacturing Industry that are customizable to meet employer-specific workforce, training and production requirements. The goal was to enroll 80 new pre-apprentices from the Los Angeles Basin region. The pre-apprentices went through three separate tracks: Track I is work readiness training provided by our Blueprint for Workplace Success curriculum. Track II is technical skills training offered by ToolingU-SME. Track III is work experience or on-the-job training. In order to successfully complete the Aero-Flex Pre-Apprenticeship Program, participants must complete all three tracks. Upon successful completion of the program, each participant received a capstone certificate of completion that contains the logos of all employer partners and a \$500 stipend check.
- **RN Specialty Training:** The SBWIB in collaboration with HASC and *HealthImpact* worked to address hospital concerns about the continuing shortage of experienced specialty registered nurses. The LARPU funds supported curriculum and training development so hospitals will be able to prepare experienced nurses transitioning to new roles in high-demand specialty areas, as well as prepare RN students interested in working in a hospital specialty area in the L.A. region. The Perioperative Care curriculum has been successfully developed and is being offered by two training providers (Mount Saint Mary's University and Azusa Pacific University); each program has been approved and is listed on the I-TRAIN/ETPL. 17 trainees (RNs) have enrolled and completed training with 100% completion and course passing. Employer in-kind contributions totally over \$82,000 have been reported from participating employers (Coast Plaza Hospital, Memorial Hospital of Gardena, West Los Angeles Medical Center (VA), Methodist Hospital, LA Community Hospital, Huntington Hospital, Dignity California Hospital and Medical Center).
- **P3 Initiative:** The Performance Partnership Pilot ("P3") is an initiative launched to refine and reconfigure youth services delivery by the City and County of Los Angeles. The initiative brings together public and non-profit organizations across the County, all logical partners for refining youth services delivery. The Regional Workforce Development Boards (WDB) created structure to interact with the P3 network, conducted surveys to determine best approaches for obtaining industry input relative to programs preparing workers for jobs, and developed protocols for determining a) the replication potential of local career pathways programs, and b) the potential for upscaling such programs throughout the region.



- **DOL GAMA AAA Scaling Apprenticeships Grant:** SBWIB and West LA College received a \$12-million-dollar award to place 5,000 workers nationwide into pre-apprenticeship and apprenticeship roles in the Aerospace and Bioscience Industries. Recognizing the value of employer input, SBWIB launched Aero-Flex and Bio-Flex, employer directed earn and learn models for advanced manufacturing and bioscience sectors. Employers in the Advanced Manufacturing and Bioscience Sectors identified a need to strengthen the workforce pipeline, including shoring up the lack of soft and technical skills of these individuals. In response, the Aero-Flex Unilateral Apprenticeship Committee convened and in collaboration with SBWIB created the Aero-Flex Pre-Apprenticeship Program and registered the first apprenticeship program in aerospace engineering that requires a degree.
- **Layoff Aversion Activity:** Carlisle is an aerospace company in El Segundo who is facing a closure due to the loss of contracts. The SBWIB provided Rapid Response Orientations on site in three sessions to the 300 individuals who are facing dislocation, of which 134 attended the orientations. The Rapid Response team also organized a job fair for the individuals affected by the layoff. EW Packing, a company in Gardena, attended the job fair and hired 12 individuals, therefore mitigating the use of Unemployment Insurance benefits for these employees and providing direct hires to EW Packing. The Rapid Response team also assisted the company with getting the new staff up to speed with the required training.
- **Bio-Flex:** The success of the Aero-Flex Program resulted in funding from Supervisor Mark-Ridley Thomas to support the creation of Bio-Flex Pre-Apprenticeship and Registered Apprenticeship Career Pathways for the Bioscience Industry in Los Angeles County. The vision for Bio-Flex is to deliver an effective and proven employer-directed career development tool, which can be used to attract new talent to the Bioscience industry and to increase job seekers' access to well-paid careers in this exciting industry.

The Los Angeles County Board of Supervisors recognized the first graduates of the Bio-Flex Pre-Apprenticeship (BFPA) program at a special breakfast reception and formal board presentation on Tuesday, October 29, 2019 at the Hall of Administration. This event celebrated the success of the 39 Bio-Flex graduates who completed the program. Initial pre-apprentice cohorts were hosted by Bachem Americas, Inc., Oak Crest Institute of Science, Pasadena Bio Collaborative Incubator, Protomer Technologies and Takeda Pharmaceutical Company.