

Sector Strategies and Career Pathways Committee Report

February 5, 2021

Committee met on January 22, 2021 where it was announced that Bernadette Howard has been appointed Vice Chair to help Yvette Gibson lead the Sector Strategies and Career Pathways Committee. Bernadette is State Director of the UH Office of Career and Technical Education.

Sector Partnerships

SMS Consulting has been contracted to provide project management, facilitation and strategic planning for the engineering and healthcare sectors. SMS staff will work closely with the Chamber of Commerce. The WDC funded this project through June 30, 2021.

Engineering Sector Partnership is focused with the pilot school complexes comprised of Waipahu High School, Campbell High School and Castle High School. The students' technical challenges have been identified as language skills, critical thinking, calculus and physics courses. Through industry and education collaboration, target is to build a streamlined and connected cradle-to-career STEM and engineering talent pipeline, improving the preparedness and increasing the number of students in the pipeline to meet Hawaii's engineering needs.

Healthcare Sector Partnership has an ambitious agenda to develop standardized method for capturing health data; centralize hub and spoke model to support health management and information sharing; require health impact assessment for new large projects, similar to environmental impact statements that incorporates workforce development, telehealth, health plans/financing, care coordination, team-based care and patient transitions.

USDOE Grant: Hana Career Pathways

Update on the \$13.3M three-year grant was presented by Tammi Chun, University of Hawaii Community Colleges. Hawaii's grant is the Hana Career Pathways that will train displaced workers for employment opportunities and credentials in healthcare, skilled trades and technology sectors. The grant will develop clear pathways that start with in-demand, entry-level occupations advance in skills, careers, wage, credential, education and training. They will establish more apprenticeships as a means to "learn and earn" and meet employers' needs, and identify, ward and track credentials which are valued by Hawaii employers and are stackable for students. Target goals in the first year for short-term training is 300 students in healthcare, 300 in skilled trades, and 105 in technology field. Apprenticeship goals in the first year include 75 in healthcare, 75 in skilled trades, and 26 in technology. The grant was awarded to UH Community Colleges in partnership with WDC and other partners.

Healthcare Workforce Program Legislation

The Healthcare Association of Hawaii presented an overview of the organization. They informed the committee of legislation SB517 Relating to Healthcare Workforce Development which requires the WDC to implement and manage a public-private partnership to develop and increase the healthcare workforce in Hawaii. The committee approved the support of the concept of SB517 and will recommend to the Executive Committee for further action.