

SECTOR STRATEGIES & CAREER PATHWAYS COMMITTEE UPDATE TO WDC BOARD

August 12, 2021

The Sector Strategies & Career Pathways Committee met on July 28, 2021.

TRANSITION OF STATE OFFICE ON CAREER AND TECHNICAL EDUCATION (CTE) TO HAWAII P-20 PARTNERSHIPS FOR EDUCATION

Stephen Schatz, Executive Director, Hawaii P-20 Partnerships for Education reported on the merger of P-20 with the State Office of Career and Technical Education (CTE), effective July 1, 2021. The consolidation is an effort to reduce duplication of the organizations, provide cohesive communication and collaboration among state and local level secondary, post-secondary, business and industry partners. It will also enable the utilization of Hawaii P-20's capacity for data use, analysis, and sharing through the Hawaii Data eXchange Partnership (DXP).

Hawaii P-20 will provide overall management and direction for the Perkins V grant. The Perkins plan aligns with the WIOA Hawaii Unified State Plan. It will also provide leadership, direction and coordination for all career and technical education, as well as strategic direction for statewide career pathways work. It was announced that Warren Kawano will join Hawaii P-20 on August 2, 2021 as the new Career Pathways Strategy Director.

WORK-BASED LEARNING CONVENING

Hawaii P-20 will be hosting the Hawaii Work-Based Learning convening: today's Learners, Tomorrow's Leaders on Monday, August 16, 2021 at 8:30 a.m. The sessions will address social capital, equity, partnerships, and collaboration. For more information: <https://rebrand.ly/HawaiiWBL-Convening>

SECTOR PARTNERSHIPS

The Chamber of Commerce Hawaii and SMS Research have been coordinating the sector partnerships in engineering and healthcare, and exploring expanding to technology, shipbuilding/maritime sectors. The engineering sector developed a pilot school complex program with Campbell, Castle and Waipahu high schools to build career engineering pathways and partnered with over 32 businesses. They are working to establish effective metrics to track progress on outcomes and objectives for (1) improved technical and professional skillset among local engineering students; (2) increased supply of local engineers in Hawaii; (3) enhanced engineering program infrastructure in pilot school complexes; (4) increased student engagement in engineering career options; and (5) increase alignment between secondary and post-secondary programs and careers.

In the healthcare sector, a survey of the healthcare sector partnership concluded by a clear majority of respondents that the focus should support workforce development efforts. The sector leaders are identifying school complexes to participate in a healthcare pathway project, similar to the engineering pilot program.

A talent pipeline landscape report to help align training with employer needs for Hawaii's technology to include labor market information, employer survey and employer focus group is being prepared by the UH community colleges and Harold KL Castle Foundation.

Shipbuilding and maritime sector anticipates strong need for skilled workers as increased defense spending of over \$7B will potentially create 102,000 jobs in Hawaii. This sector partnership will

convene shipbuilders to support advanced manufacturing (welding) pathway at DOE high schools and ensure connection to HCC/Apprenticeship programs.

PROJECTS AND FUNDING REQUESTS

Since 2020, WDC has been partnering the Chamber of Commerce Hawaii as co-convenors and funding. Workforce funding for the current engineering and healthcare sectors ended June 30, 2021. The Chamber has requested continued support to expand the technology, shipbuilding and maritime sectors for \$120,000 to cover a one-year period. The Committee voted to approve the proposal and recommended to the Finance Committee and Executive Committee for further action.