

Center of Excellence FY20-21 Work Plan and Quarterly Report

Center Name: Center of Excellence for Semiconductors and Electronics Manufacturing

[HTTP://SEMewa.com/](http://SEMewa.com/)

Core Expectations	Activity 1
<i>Economic Development Sector Strategy Ed/Innovation/Efficiency Supply/Demand</i>	Establish a local advisory board encompassing the CCL ESD-112 Network Region that consists of stakeholders from the semiconductor and electronics industry, workforce development, K-12, and higher education to gain insights, input, and advice industry and other stakeholders to ensure the COE is responsive to local needs and effective in developing solutions with partners.
Funding Sources %	Projected Outcomes and Products
100% State Allocation	Develop a local advisory board that includes 5-10 members and the board chair are identified by October 1 2020. Advisory board meets three times in 2020-2021.
Report and Analysis on Actual Outcomes and Products	
Quarter 1	Center transitioned from Everett Community College to Clark College
Quarter 2	Career Connect SW Governance Board will act as the Advisory Committee for the Center of Excellence; Decision affirmed by CCSW Governance Board on 12.10.20
Quarter 3	
Quarter 4	

Core Expectations	Activity 2
<p><i>Economic Development Sector Strategy Ed/Innovation/Efficiency Supply/Demand</i></p>	<p>Develop meaningful connections between Clark College and semiconductor and electronics manufacturing companies in Southwest Washington to strengthen and diversify the workforce pipeline, including for Career Launch.</p>
Funding Sources %	Projected Outcomes and Products
<p>100% State Allocation</p>	<p>Work with HTC and other semiconductor and electronics manufacturing companies in SW WA to better understand their workforce needs.</p> <p>Work with HTC and other local semiconductor electronics manufacturing companies to streamline workforce skill needs for different positions.</p> <p>Work to better align the technical needs of the HTC with Clark College and WSUV available programs through the DACUM process.</p> <p>Support and increase the CCL Career Launch participation with HTC and other Southwest Washington semiconductor and electronics manufacturing companies.</p> <p>Be a facilitator and intermediary for conversations between HTC and Clark College</p>
Report and Analysis on Actual Outcomes and Products	
<p>Quarter 1</p>	<p>Center transitioned from Everett Community College to Clark College</p>
<p>Quarter 2</p>	<p>New Center director hired mid-September. The director has focused during the fall on meeting and establishing working relationships with industry, K-12, and higher education partners.</p>
<p>Quarter 3</p>	
<p>Quarter 4</p>	

Core Expectations	Activity 3	
<i>Economic Development Sector Strategy Ed/Innovation/Efficiency Supply/Demand</i>	Increase awareness and engagement for high school students, CTE teachers, and counselors about careers in the semiconductor and electronics manufacturing fields.	
Funding Sources %	Projected Outcomes and Products	
100% State Allocation	<ol style="list-style-type: none"> 1. Collaborate with Clark College, K-12 leaders, and other community partners to create and begin implementation of a K-12 engagement plan. Plan to be developed and reviewed by Advisory Board by Feb 1. 2. Facilitate identification of barriers to participation and development of clear pathways, points of contact, and access for high school students who are interested in pursuing a career in the semiconductor and electronics fields. 	
Report and Analysis on Actual Outcomes and Products		
Quarter 1	Center transitioned from Everett Community College to Clark College.	
Quarter 2	COE website transitioned and updated to reflect the Center's focus on Mechatronics Career Launch. Have begun to develop a plan with CCSW Director and industry representative to increase awareness in K-12 of semiconductor and electronics manufacturing industry in SW Washington	
Quarter 3		
Quarter 4		