

# Homeland Security-Emergency Management

## Center of Excellence August 2015 Report

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### **2016 WORK PLAN ACTIVITIES TO ADDRESS FOCUS AREAS OF INDUSTRY SECTOR STRATEGY, EDUCATION, INNOVATION, EFFICIENCY & SUPPLY AND DEMAND FOCUS:**

***Military Pathways*** – The Center participates on the statewide PLA workgroup which is addressing activities and policy changes needed to be in compliance with Senate Bill #5969 addressing Military Pathways. The Center will be part of the PLA workgroup organizing the annual PLA Conference scheduled for November 6, at Central Washington University. The focus of the conference will be to finalize CTC system policies for serving Veterans to meet the SSB 5969 requirements.

***Supply Chain Management Collaboration-*** Attended a Department of Homeland Security Regional Resilience Workshop where speakers from DSH, FBI, Oregon Office of Emergency Management and private industry discussed regional supply chain threat information, economic espionage, supply chain best practices and private sector coordination for emergency response and recovery. We have invited DHS, FBI and FreightWatch International to provide an education and awareness training session on Supply Chain Resilience best practices for both the industry and CTC program faculty to be held in the spring at Highline College.

***Employer Engagement Pilot:*** Using HSEM pathway employers we have initiated a six month pilot to directly engage hiring managers in the emergency management, security-cybersecurity and business continuity departments and questionnaires has been developed to gather targeted information about industry demands, trends, skills gaps, and ways to enhance industry participation with college programs including the development of work-based training opportunities. The data will be summarized and engage CTC colleges and their programs to discuss findings and identify ways to apply lessons learned.

***Career Pathways:*** Met with OSPI's Assistant Superintendent for Career and College Readiness, Program Supervisor for Skilled and Technical Sciences and the Director for Career and Technical Education Director. OSPI staff were very interested in how we can utilize the KSA's of HSEM to better link K-12 to post-secondary opportunities. Discussed steps to increase the awareness about the HSEM career field with high school and Skill Center faculty and staff through some type of awareness campaign that could get an entry level HSEM course into the high school curriculum and Skills Centers. Will continue engagement with OSPI and hope to attend the Association of Career and Technical Education Administrators (WAVA) fall conference meet with educators.

***Experience Straight Ahead- "Work Experience Marketplace":*** Information gathered as part of the Employer Engagement Pilot is being used to improve the design and function of the Marketplace website <http://wp.pierce.ctc.edu/blog/hsemcoe/internship/>. Center webmaster and staff met for a half-day to discuss the website including a review of the monthly metrics which helps provides needed data on site utilization.

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### **BASIC FUNCTIONS:**

#### **Convene, problem solve & disseminate industry-specific solutions**

Public Safety Communications Professionals: Public safety communications ranging from new policy and technologies trends and after action discussion concerning recent public safety incidents such as 9-1-1 outages and natural and man-made disasters have increased the need to discuss the training and education of public safety 911 professionals. Center Director has met with 9-1-1 training specialists to evaluate the need for the SBCTC system to again provide training in this field. Several CTC colleges had programs to train 911 operators and now training can be made available on line for the operators as well as providing incumbent workers professional development training to address the changing needs and trends in this field.

#### **Provide & solicit updates from stakeholders**

Women in HSEM Leadership Forum: Recent research regarding women in HSEM leadership positions states that an average of only 20% of leadership positions in homeland security related professions are held by women. The Center organized a work group and has held a series of meetings to design the October 8 “Women in HSEM Leadership Forum”. The Forum will provides an opportunity for up to 50 participants to meet and learn from each other about how to become a successful leader in the broad HSEM field. Center’s website <http://wp.pierce.ctc.edu/blog/hsemcoe/women-in-hsem-leadership-forum/>.

#### **Provide maximum efficiency and leverage available resources to support operations/initiatives**

Continue to provide internship opportunities for CTC Student. Currently two students continue to be involved in curriculum and employment data research projects.

#### **Effective broker for all colleges**

Public Works Training: The Center is working with Renton Technical College (RTC), Department of Commerce and the Public Works Trust Board to begin a contract with RTC as the lead agency for the statewide, online development of short-course training for incumbent workers in Public Works training. The legislature allotted \$250,000 for this project. Participation colleges will provide specific content area that the short course training is developed from. Public Works incumbent works and other students will be able to enroll in the programming. The Center worked with the Washington Association of Building Officials two years ago on a Certificate that incorporates current HSEM, Occupational Health and Safety and Construction Management curriculum that can be utilized in developing the short-course training. The goal of the project is to have a program developed to present to the Legislature in two years.

Met with Highline’s CJ Program Director and COE for Global Trade/Supply Chain Manage to identify specific curriculum from Highline’s supply chain management programs that will be

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utilized in the Maritime, Port, and Transportation Security (MPTS) Certificate. Next steps are to complete the curriculum and identify credits for a Certificate.

### **Maintain Website**

Continue to enhance and expand the information on the Center's website including the new one-stop-shop volunteer and internship site and have added a section titled Education <http://wp.pierce.ctc.edu/blog/hsemcoe/hot-topics/> that will provide access to training and education information and curriculum resources for public safety, security, cyber security and emergency management field. Completed a review of the metrics for the past month.