



Homeland Security Emergency Management: 2013 Highlights

Hosted at Pierce College the Center was designated by the Governor in 2004 as one of the 10 Centers of Excellence. Target industries include: law enforcement, safety and security, emergency communication and management, public health, medical and social service, environmental health and safety, hazardous materials, public works, fire, risk & disaster assessment, threats and hazard identification, cyber security, forensics and intelligence information and sharing, and critical infrastructure protection. Director, Linda Crerar, lcrerar@pierce.ctc.edu www.pierce.ctc.edu/dist/coe/default.php

Precision Agriculture & Tribal Public Health Emergency Management Conferences

Center staff designed and delivered two training sessions on Agro Terrorism. The January training was at the request of the COE for Agriculture and focused on Biosecurity Measures for Farms and the August training at the Public Health event focused on terrorism as it relates to public health-food safety for organizations and practitioners.

Clery Act Training February - 62 participants from 28 CTCs attended Clery Act training. This act requires all colleges that participate in federal financial aid programs keep and disclose information about crime on and near their respective campuses. Participants will use the information to improve their emergency plans & Clery annual report.

College Disaster Recovery Workshop March -CTC employees (32) and local emergency management agency staff attended the center's *College Disaster Recovery Workshop* (in collaboration with the Washington State Emergency Management Division of the Military Department), which focused on long-term recovery issues for colleges. Three additional workshops will be scheduled around the state.

Industry Skills Workshop April – partnered with the State Community College & Technical Board (SBCTC) and the Association of Washington Business (AWB) to host an Industry Skills Gap Workshop Forum at the Tacoma Convention Center during the Partners in Preparedness Conference. Over 50 participants attended to discuss what skills they seek in job applicants, identify shortcoming in the education and training process and develop a plan with the COEs in addressing concerns. Participants stated that the main challenges to the industry's workforce included a lack of awareness of careers and training programs that are available, the need to blend a military and civilian way of thinking due to the large number of retired military personnel who enter the workforce, and the need for career pathways and articulations agreements to provide workforce participants the opportunity to transition and/or pursue education tracts beyond the two-year system. Representatives indicated the need to gather specific information from business about basic skills and participation in mentorship and internship programs.

State of the State Summit: Journey Towards Assessing HSEM Education June 17-18, 2013 – Hosted a two-day *State of the State in HSEM Education* Summit for 60 homeland security-emergency management educators and practitioners. Glen Woodbury, Director for the Center of Homeland Defense & Security at the Naval Postgraduate School in Monterey, facilitated panel and workgroup discussions and provided his views and perspectives of the current state of HSEM education. Leaders in government, private and public sector and educators came together to discuss strategies, skills gaps and how the state can improve availability, access, quality and meet the future education and training needs facing our state and nation.

2nd Annual Great WA ShakeOut October -partnered with state Emergency Management Division (EMD) and Pierce College's Homeland Security Emergency Management Degree Program (HSEM) to support the involvement of our community and technical colleges in *The 2nd Annual Great Washington Shakeout*. Forty four Washington colleges and universities reached more than 158,000 participants.

Emergency Preparedness Action Team – Twenty-five faculty/staff from eight CTCs joined the Community College Citizen Preparedness Program's (3CP2) "*Emergency Preparedness Action Team*" to ready college staff for emergencies and disasters and build safer campuses. Through a \$43,000 FEMA grant awarded in 2012, the Center provides no-cost training and materials for each college to administer a two-hour, FEMA approved emergency/disaster preparedness seminar. The free on-line course provides a certificate of completion for each individual (the Center has trained more than 1,000 students, college staff/faculty and community members to date). All CTCs are invited to join Bates, Columbia Basin, Edmonds, Grays Harbor, Pierce, Renton, Seattle and Skagit colleges to become "*Action Team*" members.

K-12 Higher Ed Pathway - partnered with Pierce College to facilitate agreements with Lower Columbia, Peninsula, Renton and Skagit colleges and proceeding with an MOU with Big Bend Community College to offer the Pierce HSEM Certificate/Associate online degree program - the first CTC online degree program to expand statewide utilizing WAOL and Canvas (online learning tool). The Center is assisting in the completion of an articulation agreement between the HSEM degree program and Peninsula College's BAS in Applied Management, Colorado Technical University BS in Criminal Justice HSEM, University of Alaska-Fairbanks BS in HSEM focused on Fire command, and is working with Central Washington University to modify their BAS ITAM program to allow for a specialization in HSEM. We continue to address the need for an HSEM-BAS degree within the system to address the changing employment requirements within the industry.

Importance of Internships IAEM August Bulletin - *The* April Skills Gap Forum and June Faculty/Practitioner Summit identified the ongoing importance of work experience in developing leadership and management skills and abilities. IAEM published the "*Importance of Internships: Applying Academic Knowledge to Real World Situations*" in the August 2013 International Association of Emergency Managers Bulletin. The Center also has proposed a workshop at the 2014 Partners in Preparedness Conference focused on the importance of business and industry to provide internship/work experience opportunities.

Security, Safety, EM Council (SSEM) & Business Affairs Commission (BAC) Security & Safety Committee – Meet quarterly with BAC and SSEM to address training and education needs and support community college campus preparedness issues. Working with HSEM Degree Program Coordinator, SSEM training sub-committee and the BAC Security-Safety Committee, developed a training matrix with priorities for training in emergency management and safety and security. Designed guide to “Disaster Planning through Business Continuity Training” for the BAC and curriculum for The Association called “Building a Disaster Resistant/Resilient College”. Expect a training module to be delivered in 2014 to SBCTC management and leadership.



STATISTICS FOR HIGHER EDUCATION PARTICIPATION

Link: http://shakeout.org/washington/participant_list.php?category=colleges

2,534,049 participants are registered by 514 colleges and universities for Great ShakeOut Earthquake Drills worldwide in 2013.

150,120 of these participants are registered by 37 colleges and universities for the 2013 Washington ShakeOut.

Colleges and Universities registered for the 2013 Washington ShakeOut

Clark

[Clark College](#), Vancouver

Washington State University

[Washington State University Vancouver](#), Vancouver

Grays Harbor

[Grays Harbor College](#), Aberdeen

King

[Bellevue College](#), Bellevue

[Green River Community College](#), Auburn

[Lake Washington Institute of Technology](#), Kirkland

[Renton Technical College](#), Renton

Seattle Community Colleges

[North Seattle Community College](#), Seattle

[Seattle Community Colleges District](#), Seattle

[Seattle University](#), Seattle

[Shoreline Community College](#), Shoreline

[South Seattle Community College](#), Seattle

[University of Phoenix](#), Western Washington Campus, Tukwila

[University of Washington](#), Seattle

University of Washington

[University of Washington](#), School of Public Health, Seattle

Kitsap

[Olympic College](#), Bremerton

Kittitas

Central Washington University

[Central Washington University](#), Geological Sciences, Ellensburg

Pacific

[Grays Harbor College](#), Ilwaco

[Grays Harbor College](#), Riverview Education Center, Raymond

Pierce

[Bates Technical College](#), Tacoma

[Clover Park Technical College](#), Lakewood

[Pacific Lutheran University](#), Tacoma

[Pierce College](#), Lakewood

[Tacoma Bible College](#), Tacoma
[San Juan](#)
University of Washington
[Friday Harbor Laboratories](#), Friday Harbor
[Skagit](#)
[Skagit Valley College](#), Mount Vernon
[Snohomish](#)
[Everett Community College](#), Everett
[Spokane](#)
Eastern Washington University
[Eastern Washington University, Department of Geology](#), Cheney
Open lab at IEL, Career Transitions, [Spokane](#)
[Thurston](#)
[South Puget Sound Community College](#), Olympia
[The Evergreen State College](#), Olympia
[Walla Walla](#)
[Walla Walla Community College](#), Walla Walla
[Whatcom](#)
[Bellingham Technical College](#), Bellingham
[Western Washington University](#), Bellingham
[Whatcom Community College](#), Bellingham
[Yakima](#)
[Yakima Valley Community College](#), Yakima