

**Center of Excellence
Advisory Board Meeting
October 23, 2009**

Sites and Attendance:

Centralia College

Judy Guenther, Centralia College
Dr Jim Walton, Centralia College
John Martens, Centralia College
Pat McCarty, Tacoma Power
Troy Nutter, PSE
Bill Messenger, WA State Labor Council
Dick Larman, Lewis County Economic Development Council
Bob Guenther, IBEW Local 77
Ed Williams, Centralia City Light
Stan Radcliffe, Satsop Development Park
Barbara Hins-Turner, Center of Excellence for Energy
Sean Murphy, Office of Congressman Baird
Julia Cordero, Construction Center of Excellence
Jim Lowery, WIRED
Rulon Crawford, Centralia College
Martha Henderson, Evergreen State College
Anne Wetmore, DoL
Randy Ambuehl, NWJATC
Terry Hatch,
Heather Fredricks
Fred Hennige, Grays Harbor College
Jim Malinowski, Clark College
Dave Boneham, Seattle City Light
Tom Bougher, Veterans Conservation Corp
Ryan Davis, RETC, Satsop Campus
Connie Smejkal, Centralia College

Peninsula

Jeff Reyes, Veterans Conservation Corp
Ed Bowen, Veterans Conservation Corp

Wenatchee Valley College (WVC)

Riva Morgan, WVC

Avista

Dale Singer, Avista

Pat McCarty, Chair brought meeting to order; sites and introductions followed

2009 Summit Cooling Tower Video shown

Director Report, Barbara Hins-Turner

2009 Summit – 250 people attended

Sponsorship - \$4700 (Panglobal - \$1500, WIRED - \$1500, Lab Volt - \$500, WA State Labor Council - \$300, Building and Construction Trades Council- \$300, IBEW Local 77- \$500, Satsop Development Park- \$100)

Lunch Contributions \$600

Balance in Fund \$411.82

A special thank you to Judy and Bob Guenther for crab feed and scholarship auction organization. \$1000 Panglobal Scholarship awarded to Alicia Philips – 2nd year Centralia College Energy Student Scholarship Auction Raised \$1641.50- \$400 awarded to Peninsula College Energy Program for textbooks for Veterans; Balance \$1241.50 – to be shared with Construction Center of Excellence

Special Thank You to Construction Center of Excellence for Summit Support

2010 Date set – June 24/25

Committee Volunteers Requested

Center of Excellence Activities

- Energy Program Research Conducted: 19 campuses are now delivering energy related programs up from four in 2005. Walla Walla Community College Wind Program Approved by SBCTC as first wind program in WA CTC system; collaborative “wind corridor” cross walk presented by CoE;
- Energy Efficiency Train the Trainer Delivered week of August 17; 11 community college faculty and IBEW participated – Olympic, Skagit Valley, Green River, Grays Harbor, Everett, Peninsula, Centralia, Walla Walla, Edmonds (2), Cascadia and IBEW 191 - Funded in Partnership between Centers of Construction and Energy, WSU Extension Energy Program and Veterans Conservation Corp - Equipment purchased through Lewis County EDC grant.

Presentations/Information Dissemination:

- July 28/29, Portland, National Center for Energy Workforce Development Regional Conference on NEET and Skill Standards
- August 6, Wenatchee, Washington State Labor Council Centers of Excellence on Green Jobs (Energy, Construction, Aerospace and Marine)
- Sept 25 – Hosted Center of Excellence Directors meeting at Satsop – Board of Directors formed-elected Barbara Hins-Turner, Chair and Ann Avery Skagit Marine, Archivist – Special Thank You to Judy Guenther for attending meeting. This is the first time a trustee has attended a Director’s meeting.
- Oct 1 – Renton, Trustees Assc on Advocacy work – NCEP, Judy Guenther Moderator
- Oct 6/7 – Charleston, WV, Technical Workshop presented to West Virginia Community and Technical College system on Sector Strategy; Washington Skill Panel and Centers of Excellence and Kentucky Career Pathway models presented
- Oct 22, Pierce, - Workforce Education Council on Centers of Excellence

Reports Released

- National Commission on Energy Policy Taskforce on America's Future Energy Jobs – Center of Excellence noted in report as national model
- Northwest Energy Efficiency Taskforce – noted Center of Excellence as coordinating body for energy efficiency training programs Pacific Northwest States of Washington, Oregon, Idaho and Montana

Grants

- Supported statewide ARRA Department of Labor funding opportunities by arranging communication exchange forums with the energy industry, labor, community colleges, workforce board and councils in Spokane, Ellensburg, Pasco, Walla Walla, Portland, Bellevue, Seattle and Olympia.
- Relevant information was provided for the IBEW International national Energy Training Partnership Part A for a Wind Technician Training program in Washington State and the Washington State Labor Council Energy Training Partnership Part B application for training in Renewable Energy.
- Barbara Hins-Turner invited to join Evergreen Jobs Team [Member](#) along with Alan Hardcastle, Troy Nutter and Bill Messenger. Governor Gregoire established the Team to support the state's green economy jobs growth initiative (ESSHB 2227). The Team is responsible for coordinating statewide efforts to ensure that federal Recovery Act training and education funds are captured and deployed in a focused and effective manner in order to support growth in the green economy.
- Collaboration on National Science Foundation grant with Edmonds and Cascadia Community Colleges and WSU Extension Energy program for Energy Management programs; final application submitted in October by Edmonds Community College.
- Montana State University "Montana Wind Program" agreement of \$5000 for Wind Skill Standards Printing funded by MSU Dept of Labor Community Based Training Grant.

Dr Jim Walton thanked the board for their contributions to the success of the Center of Excellence partnership. He announced the CoE was nominated for the Bellwether Awards which annually recognize outstanding and innovative programs and practices that are successfully leading community colleges into the future.

WIRED Report, Jim Lowery

- Regional Education and Training Center (RETC) Satsop Board of Directors formed, Bob Guenther Chair, Troy Nutter, Vice Chair, Ryan Davis hired as Director
- Completed survey of the public utility districts in Pacific Mountain region on need for energy efficiency customer training. Positive response from 3 PUD's; Rulon Crawford is developing and will be delivering training for PUD customers.
- Represented Center of Excellence at Center for Energy Workforce Development Conference held in Indianapolis Oct 6-9.
- \$125,000 from Center of Excellence WIRED equipment fund was utilized for Grays Harbor Instrumentation program to be delivered at RETC. Energy Panel provided advice on equipment purchases and supported approval of program.
- "We Bring the Power" video completed with WIRED and Center of Excellence for Homeland Security funding. 1000 copies were produced; copies distributed at meeting.
- WIRED Chair, Troy Nutter elected to replace Rick Hole after his resignation

Skill Standards Update – Troy Nutter for Alan Hardcatle

- Electrician Skill Standards Completed
- Wind and Combustion Turbine Skill Standards being validated to be completed by year end
- Standards being integrated in to utility apprentice programs
- Wind expected to be national model

College Reports

Jim Malinowski, Clark College, Power Utilities Technology Program

- Applied for \$510,000 equipment and was fully funded
- Located moved to Columbia Tech Satellite Campus
- Solar rays on the roof of the building and should really improve the program.
- 27 students in program some veterans

Fred Hennige, Grays Harbor College, Instrumentation and Control Program

- Industries enrolled in it first class on September 21 with 12 people attending.
- Lab is building getting equipment (elvis) first time to be able to try the program online.

Rulon Crawford, Centralia College, Energy Technology Power Operations Program

- 4th year of program
- 100 students enrolled in first year program
- Starting to see some high school students interested in the programs
- Video was targeted with opportunities for women in the program
- 10 women total in the program

Martha Henderstion, Evergreen State College

- Offering more energy classes
- New class focus on sustainability and energy and food
- Students are very interested in internship jobs helping them finish thesis projects
- Update on Growing Places Farm and Energy Park, Centralia

Julia Cordero, Construction Center of Excellence

- Pathways to Apprenticeship, Feb 23, Everett
- Reported on Pacific Northwest Apprenticeship Education Conference- May 19/20, Greater Tacoma Convention and Trade Center

Riva Morgan, Wenatchee Valley College

- 9 students in 1st year Energy Program in partnership with Centralia College
- ITV issues resolved after challenging start

Dale Singer, Avista Line School

- Recently hired by Avista Utilities as Line School trainer
- 24 students completed summer class

Connie Smejkal, Centralia College

- Introduced Multi-Occupational Trades Degree
- 65 credits awarded through completed of 6000 hours of OJTT and 432 related training certified by JATC
- 25 credits required in related instruction with 15 credits required for residency
- Dr Walton presented evolution of degree to support journeymen in degree completion; John Martens explained calculation of training hours to community college credit
- Martha Henderson explained Evergreen Credit for Prior Learning program
- Ed Williams gave special thanks for serving journeymen by creating this degree
- Riva Morgan shared WVC agreement with Chelan PUD apprenticeship program and award of credit for degree completion
- Discussion on baccalaureate degree pathway for project management and other management courses

Regional Education and Training Center (RETC), Satsop Campus, Ryan Davis, Executive Director

- RETC located at the Satsop Development Park
- Reaching out to industry and business to identify RETC training potential
- Creating online access for virtual training

ARRA Grant Applications - Jamie Krause, Pacific Mountain Workforce Development Council

- Department of Labor Energy Training Partnership grant Part B submitted Sept 4 by the Washington State Labor Council focused on renewable energy with lead college for each subsector – Wind-Walla Walla Community College, Solar – Shoreline Community College, Hydro Upgrade and Bio Mass – Centralia
- Foundational skills development for all energy crafts - New Market Skills Center – Tumwater lead for high school piece
- Wind sector integrated into IBEW International Part A application focused on IBEW Regional Training Center with proposed location in Richland and national validation of wind skill standards
- State Sector grant submitted by Workforce Training and Education Coordinating Board for Energy Efficiency

2010 Summit Discussion

- Dates set for June 24/25
- Board agreed to include Construction Center of Excellence again this year
- Committee Volunteers
 - Judy Guenther, Martha Henderson, Anne Wetmore (scholarship auction), Tom Bougher

Meeting adjourned