WISE Executive Leadership Team Meeting

September 24, 2015
9am – 12 pm
Bates South Campus, Tacoma
SC Auditorium, rooms E102 and E103

WISE Advisory Board Attendees:
Troy Nutter, Chair, PSE
Todd Currier, WSU Energy Program
Bob Guenther, IBEW 77
Stephanie Caldwell, Absher Construction
Jesse Cote, 751 Machinists
Joan Weiss, WSLC

WISE Advisory Board Members not in Attendance:
Dawn Karber, Spokane Area Workforce Development Council
Jeremy Gall, Avista
Moe Salem, McKinstry
Peter Lahmann, NW Laborers Training Trust
Steve Kidd, CIMTech

Staff
Barbara Hins-Turner, Center of Excellence – Clean Energy
Mary Kaye Bredeson, Center of Excellence – Aerospace and Advanced Manufacturing
Sue Bradshaw, Center of Excellence – Aerospace and Advanced Manufacturing
Shana Peschek, Center of Excellence – Construction
Anthony Valterra, WISE Grant Manager
Marla Miller, Centralia College

9:00 - 9:10am
Call to Order, Troy Nutter, Chair
Introductions
Roll Call

9:10 - 10:00am
WISE Project Update – Anthony Valterra - Presentation by Anthony on the status of the WISE grant.

- WISE grant is in ramp-up mode
  - Grant is 23% of project time completion but 10% of expenditures spent.
- Relationships described in the grant were not approved when the grant was approved, everything had to be put out in an RFP process. Process took time and put WISE a little bit behind the curve.

- Biggest challenge has been data collection. Originally colleges did their own data collection including demographics, manual data entry, turn-over to DOL and others. In round 4 a 3rd party was planned to collect and compile data. 3rd party was not allowed to touch data so required to take it in-house. Had to rewrite plan and do budget modification as well as hire resources.

- Second big challenge is ABT. Could be a feather in cap if selected but will also require more work and no money for this.

- Third big challenge is churn. Project manager position at Centralia.

- Pulling data together for Sept 30 for report to DOL

- Convening in DC covered processes, rules, issues for TAACCCT – stunning, new definitions.
  - Who counts as a participant – round 1 if student touched by grant money must be counted as a participant? Introduced a completely new way of counting participants.
  - What counts as grant support – round 1 if grant money bought chairs and in evening French lit class, that class counted as grant supported and students would be participants? Now a class doesn’t count as grant supported unless service is used by every single student.
  - Board member: Equipment purchases must be spec’d and approved in 1st quarter. AV: All equipment has been approved so no problem there.
  - Incumbent student – has any job at all on day 1

3SI - Presentation on evaluation – Input from Alan Hardcastle, Washington Student Achievement Council. Endorsed the proposed evaluation strategy.

10:00 - 10:45am  Regional Education Training Center (RETC) Director, Bob Topping provides training services for companies (e.g., hazard prevention training). Training based on skill standards. 2 tours in Vietnam. Training incumbent workers for the utilities. Transform the current workforce into one with the ability to manage solar and new power generation. Won 3 RFPs.

- Career Navigation – archive best practices on TAACCCT grant navigation.
- Veterans – reach out to vets and their language and assist veteran coordinators to connect, recruit and retain vets in the program. 5 year mark is critical for vet’s development. Community colleges are going to be critical. Assist vet coordinators with having better communication and relationship with vets.

10:45 - 11:00am  Break
RTC – Spent about 52% of allocation. 90% of spending is for personnel and salaries. Hired staff later than grant started. Constructions trades preparation instructor. Leadership in the trades instructor (certificate offered). Challenge purchasing equipment. 2 training devices for commercial equipment training facility but they won’t be delivered until winter.

- So far served 115 unique participants. On track to meet 250 goal.
  - 27 students, 8 vets started construction trades preparation program.
    - 228 credentials or certificates. Eligible for 2 certificates + OSHA and other certificates.
  - Construction management program
  - Leadership in the trades – targeted at incumbent workers (construction & trades workers who want to move into management). Stackable certificate, 15 credits. Electric utilities very excited about program. Seamless, stackable, latticed opportunity to continue on with education.
  - Had to go back and get construction in the trades degree approved.
  - Had to go back and work with industry. Need to hire qualified and experienced students but don’t need to hire all the time. Developed exciting industry connections – advisory committees for each program. Input from Shana and COE to make connections.
  - Tribal connection with Tulalip to enroll students. Working in partnership with South Seattle CC. Won the contract from Edmonds CC.
    - Average school attainment for men is 6th grade; 9th grade for women. 22 enrolled. Don’t need to have GED. For the grant can you count high school students in Running Start or GED program. Construction trades and apprenticeship programs do not have Compass requirement. IBEST and GED training can be incorporated. Tribal dividend for people who get their GED. Can’t count them for outcomes until they have a high school diploma or GED.
  - Building tiny homes for Nikelsville and Tulalip (leverage from Home Depot)

Everett - COE for Aerospace and Advanced Manufacturing – Sue Bradshaw

- NIMS certification – Everett will move forward with precision machining program. For 1 year unlimited student certifications. Shoreline already has a NIMS certified program but need help getting certifications for precision machining.
- Welding program for ECC – equipment for a heat treat program and creation of curriculum and WABO. WABO will greatly enhance welding program which is already nationally recognized. MK: can they get an AWS as well? SP: Need to work with welding program.
- Customer Service program – curriculum has been developed. Career pathway through business and applied technology program. Amazing industry partners PUD, PSE, Comcast, and Frontier. Challenges with educating people about what a technical customer service rep is. It’s not sales or telemarketing. Incoming calls
from customers. People are amazed with the salary scale and benefits as well as 
# of positions (2,600 positions in the state of WA). Entry level position with 
avancement opportunity. Attending many career fares and Goodwill. First 
informational session was disheartening – 0 attendees despite the many 
inquiries that Sue received before the session. Jackie Rae is a local PUC rep who 
can help build the program. Recruit through families of current customer service 
reps. 2-6 students but first week of school so hard to say. 3.9% unemployment 
in the county. 3.7% unemployment in King county. People are tepid and 
enrollments are down in technical areas. Planning to offer online classes and 
part time enrollment. Put average salary on flyer. Also point out that there are a 
large number of game companies (Nintendo, Wizards of the Coast) in Pacific 
North West and customer service is entry level position there.

- RTC got a late start. Hired in January.
- Continuity of grants. Gone back to previous grants and projects.
- Targeting military and vet spouses because they can take the skills with them 
when they move.
- NCRC and Work Ready WA –
  - Work with industry partners to have them recognize, recommend or 
    require NCRC
  - Coordinator (Teri) reaching out to colleges to build base of knowledge 
    on what the NCRC is. Resulting in employers becoming more engaged in 
    the college in general. MOUs signed with 5 of 8 colleges. Add ECC pre-
    employment classes through modification to SOW. They already run the 
    NCRC funded through Air WA. Class feeds into Advanced 
    Manufacturing.

**Green River College** – Gregg Sap

- Mechatronics maintenance program – certificate or associates degree 
  (certificates are stacked). Focused on systems analysis, critical thinking, etc.
  - Started in spring – 20 students, 20 more this fall. Will be kept small.
- Customer Service relations certificate offered through business management 
  program. Skills and practices of positive customer service. Courses are latticed 
  so students can get certificate and then get a job or an associate’s degree. Plan 
  to bring in 120 students in the fall quarter. Customer service course offered in 
  the winter quarter. Setting up the technology for a customer service lab. Great 
  diversity of industries hiring customer service representatives today – banks, 
  utilities, health sciences, pet insurance….. Jobs are coming back home – 
  important to have a commitment to customers and career ladder within their 
  own organization. Certificate is 41 credits, 3 quarters.
- Shoreline CC
- Courses
  - Metrology – Measurement science
  - 3D printing or Additive Manufacturing
  - Machine Maintenance – part of mechatronics
• Turning many courses into hybrid courses for student flexibility – offered hybrid through round 2 TAACCCT grant but not counted for WISE. Will start counting for WISE this fall.
• 32 students starting this fall – 8 in each program (must be more)
• Partner with South Seattle Community College.
• Also got a late start – started in March but came from South
• Also hired a Navigator but then she left for UW. New Navigator started Sept 1.
• Additional budget since staff hired late allows college to hire Faculty member + teaching tech – teaching tech was not in the original budget.
• Measuring machine being purchased.
• Mechatronics at Shoreline, Bates, Centralia faculty professional development $
• Marilyn Chase advocate for mechatronics in the legislature. COE looking for other industry partners to expand apprenticeship opportunities – food production, health care. Jeff Johnson, WA State Labor Council, will convey goals across the state of WA.

Bates – Mike
• WISE programs
  ▪ Electricians – 9 quarters
  ▪ Diesel mechanics – 6 quarters
  ▪ Pre-apprenticeship for construction for new entrants
• Behind in mobilization but did enroll WISE students in elect and diesel 110 unique participants. Because of the stackable nature of certificates, many have earned certificates already so for DOL completers but want students to complete program.
• Fund hydraulic/ hydrostatic simulator acquired and put into use in the summer quarter.
• Navigator was a later hire but has been working on bringing industry partners to advisory committees. Looking to strengthen advisory committees. Brought 5 new members on board.
• Churn – electrician instructor has been activated in the Navy. Hired a 1 year replacement over the summer. Hired a Navigator who impressed the College President who hired her for another job.
• Delayed starting pre-apprenticeship for construction program because of workforce investment act rules. Waiting on DOL approval of budget modification.
• Looking to be an active partner with NCRC but not well known in Pierce Co. business partners. Taking a soft launch approach. Diesel mechanic and electrician have robust profiles in NCRC.
• Initiative for new year is to incorporate IBEST pathways. Not focused on students without GED or high school diploma to get basic skills in applied math.
• Key community partnerships – Pierce Co for habitat for humanity building homes. State of the art donations for heating, AC and green homes which gives students access to up to date state of the art technology. Power generation industry – Pacific Power Generation partnership to develop internships and work based learning programs.
• Goal for WISE grant is to increase the capacity in diesel and electrician programs. Accomplished this for the classrooms and learning environments. Nearly fully enrolled in both programs.

**Walla Walla**
• Building a net zero home – generates as much energy as it consumes
• Enrolling those students now
• Leadership certificates and eastern WA perspectives
• Recently hired their Navigator

**Centralia**
• Hiring coordinator – lost Sarah in June
• Programs
  ▪ Business Applied Science and Management (BASM)
  ▪ Energy Tech Certificate – 1st year is completely online
  ▪ Multi-occupational BAS – sustainable building

**JBLM, Camo 2 commerce, PowerPathways** – partnering with Bates. Transitioning vets. 10-12 week course. Based on PG&E program bringing it to WA in partnership with WA CC and utilities. Partnership between IBEW union branches in CA and WA State.

**South CC**
• Programs
  ▪ Trades Leadership
  ▪ Construction
  ▪ WABO curriculum development – pre apprenticeship
  ▪ Manufacturing: Advanced – will enroll first students soon. Newly purchased computer on wheels (COW).
• Navigator will start in Oct

**11:40 - 12:00pm**  
**Board Makeup**
**Future Business and Meetings**

**12:00pm**  
**Adjournment**

**12:15 – 1:15**  
**WISE Managers Consortium meeting**
Data for Sept 30 reporting deadline
• Make sure we have data from student intake forms for all WISE students
• Manual data pull deadline 10/26 annual data
• Demographics + SMS data along with 9 outcomes measures – Oct 1 – Sept 30. Eventually it will be done quarterly by data management.
• Narrative by 11/2 – quarterly report like every quarter
• Quarterly activity – only count credits for students who are grant supported. Grant supported is where grant program touches all students in the class.
• Data management will pull directly from the State board of technical and community colleges and ESD and compile the data