

Welding Advisory Committee Minutes– April 29, 2014, Davis Academic Building Room 210 M

Chair of the meeting: Leon Gil, Chair of the Committee, ICM, Inc.

Committee Members Present: John Warren, Manufacturing Engineer, Atlas Pacific; Mike Sandoval, AAR/TTCI; Nick Laydon, Trane; Steve Chorak, Pueblo WorkForce Center.

DOC: Bob Pimple; Dave Salerno; Andy Bigler; Jeremy Gifford; Melissa Smith

PCC: Susan Pelto, Administrative Assistant; Jacob Drummond, Faculty; Gould Shriner; Brad Paglione, Faculty; Roger Wolfe, Faculty; Jamie Gage, Department Chair of Advanced Manufacturing Technologies; John Shafer, Director, CHAMP Grant; Amy Rye, Navigator, CHAMP Grant; Jennifer Sherman, Dean of Business & Advanced Technology; Barbara Simms, Academic Excellence Administrator

Guests: John Vukich, Colorado Community College System.

Recording secretary: Susan Pelto

Agenda Item	Discussion	Action
I. Advisory Committee Introductions	The meeting was called to order at 12:11 pm by Leon Gil, Chair of the committee.	
II. Approval of Minutes December 18	The minutes of the December 18 meeting were approved as distributed.	
III. Review Bylaws	Ms. Gage reviewed the need for the bylaws. Brad Paglione moved to approve. The motion was seconded, and passed, with no abstentions, and no nays.	The bylaws were approved.
IV. New Chairperson Election	Nick Laydon was nominated. There were no other volunteers. Mr. Laydon was elected.	Mr. Laydon was elected Chair of the Committee.
V. CHAMP	John Shafer explained the CHAMP grant. At PCC, it includes welding, machining, and electromechanical technologies. It is a 4 year grant in collaboration with employers. The goal is to potential employees skilled and into jobs on a fast track. Part of the grant is to incorporate credit for prior learning.	
VI. Review Curriculum Proposed Changes	Roger Wolfe reviewed the CHAMP curricula. Pueblo's manufacturing community is unique. <ul style="list-style-type: none"> • Allied Cutting Processes class will go more into carbon arc and gouging processes. 	

	<ul style="list-style-type: none"> • Classes will run 4 nights a week, 5 hours a night. The goal is to complete the training in 1 semester. All process will be taught for a position. E.g., flat welding with SMAW, GTAW, GMAW and FCAW processes. This is different from the way we've done it in the past. All of our instructors, including adjuncts, have experience with all of the processes. • The target students are veterans, the underemployed and the unemployed. Manufacturing jobs have gone overseas. The DOL figures that they are coming back. • John Shafer explained Amy Rye's role as a Navigator, to help ensure students are ready for the intensity of the program. • Mr. Chorak commented that the bottom line is, will the employers hire people who have gone through this program? • The welding fast track program will be limited to 12 students. • Mr. Gil said that he likes the AAS program because it gives the student a little more, so we can develop them into leaders. • Mr. Chorak: I see 3 types of welding in Pueblo: production, maintenance, structural. We need to make sure that the program will work for these employers. • Mr. Laydon: I can't commit to the internships. I like the program. I like the ratio of lecture to lab, the dedication required. I like that it covers all processes. • Q: Where is the grant money going? The grant funds curriculum development, and provides a small staff. It pays for additional equipment and supplies, minimal travel, and it frees up human capital to work on this. Traditional sources will be used for financial aid for students. 	
<p>VII. State, Workforce, Industry Update</p>	<p>John Vukich talked about HB 13-1165 which addresses educational pathways starting in elementary school. The intent of the project is to solicit ideas and information from experts. He asked attendees to rate various skills and abilities on a crosswalk list. The participants took about 10 minutes to fill it out.</p> <p>After analyzing the documents, the committee will develop pathways starting in 8th grade.</p>	

VIII. Announcements or Good of the Order	<ul style="list-style-type: none"> • Wolfe: we are trying to resurrect our Advanced Pipe Welding program. We have an excellent young instructor. • Skills USA results: Post secondary we took first in welding. For the first time we competed in welding sculpture and took 1st, 2nd, & 3rd. • May 16: Tech Fair here on campus. You should have received an invitation. • We are working on a database of graduates who have filled out an application to facilitate employers filling jobs 	
IX. Next Meeting	December 2, 2014 at lunch time.	
X. Adjourn	The meeting was adjourned at 1:34 pm.	

Submitted by Susan Pelto