



ELTR/CARP Advisory Committee Minutes, Spring 2016

Date: Monday April 11, 2016

Number of Attendees: 19

Called to order: 6:10 pm

Adjourned: 7:15 pm

Chairperson: Michael Cranney

Recorder: Jennifer Woods

Members present from industry: **Joseph Banuelos**, Little Joe's Hardwood Floors; **Max Chavez**, Max Chavez Custom Doors and Furniture; **Edgar Coyle**, Jaynes Millwork; **Doug Keaty**, Building Science Advisor, Home Builders Association; **Ernest Prando**, T J Hardware; **Mike Prando**, T J Hardware; **Bruce Ruff**, Peabody Energy; **Aaron Sanchez**, Andy & Aaron Sanchez Custom Furniture; **Wayne Whitlock**, W.O.W. Electric, Inc.

Members present from CNM: **Timothy Brown**, Instructor; **Aaron Cabral**, Instructor; **Michael Cranney**, Assoc. Dean of Applied Technologies; **Amanda Glennon**, CTE Outreach; **Joseph Hirschfeld**, Instructor; **Janet Hughes**, Instructor; **Carlos Nevares**, Instructor; **Tania Rihani**, Career Center Advisor; **Jennifer Woods**, Academic Tech Asst.; **Kristine Sanchez**, APS CTE Outreach

Next scheduled meeting: To be decided for fall 2016

I. Welcome/Introductions: Michael opened the meeting and introductions were made all around.

II. Minutes: Minutes from fall 2015 were approved with one amendment: Bullet point 4 under *Reports*: the JCC is incorrect and should be changed to JCS (Job Connection Service). Motion to approve minutes with changes, seconded, approved.

III. Reports: Tim Brown is retiring this term, after 26 ½ years with CNM.

SkillsUSA – Carlos said we took gold in motor control industrial. Joseph H. said carpentry students took first in carpentry and cabinet making. Edgar Coyle, former student and competitor, chaired the competition this year. Michael introduced Janet Hughes, who is our PV instructor. She attended the NABCEP conference and reported that the new trend now is in battery systems. Energy management is becoming more important. There is a lot of new design software out there, and new programs that do site analysis. There are new types of batteries, one in particular uses only salt water, so it is non-toxic.

Amanda reported on College Day. We had about 1,800 HS students from around the state. Students gave great feedback. We had 100 Belen students come on SkillsUSA day to see the event and tour Main campus and the Advanced Technology Center. We have summer camp for middle school and HS students coming up.

IV. Old Business - NONE

V. New Business –

Michael asked the group if they could talk a bit about how business was going in their industries:

Bruce Ruff hired one grad, and he is doing great. He mentioned motor controls as being really important in the industry now. Bruce said that he thinks CNM electrical instructors are doing a fantastic job with the grads. He works in the coal industry.

Aaron Sanchez said he loves his new CNM hire. He can't wait to hire the next one!



Max Chavez said he hired a grad about 20-30 years ago. He really wants to hire someone new who is intelligent, has common sense, is experienced, and mechanically inclined. He is disappointed with some of the people he has hired who are not as well trained as CNM students. He remarked that so many of the trades classes at the middle school level have been eliminated, and we are now hurting for good people with a shop background.

Wayne Whitlock said that his business is doing well and growing and he may be hiring in the near future. He graduated from CNM about 28 years ago.

Edgar Coyle had shop experience since middle school, and is a CNM grad. He mentioned that in high school, his training was more hobby oriented, and at CNM he learned methods that were production oriented, which is more valuable for finding a job in the woodworking industry. His own supervisor is thinking of hiring one of the Skills competitors that he just met last week.

Ernest Prando said that he took woodworking classes in the 80's, and then took electronics classes so he could learn how to maintain all the equipment. He said that CNM is a valuable resource for finding skilled workers.

Mike Prando said that TJ Hardware has manufactured cabinetry for ten years. He sees the value of an education from CNM. He's always on the lookout for talent. Michael added that several high schools in Albuquerque still have shop programs, and there is a strong woodworking program in Moriarty HS. Moriarty is spending some money on trades programs. Max also thinks that students need to understand the design aspect of cabinetry, not just how to build them. Edgar sees the need for more education in automation. All the shops he is aware of have CNC machines, and recommends that CNM start including CNC into the curriculum. The other members concur.

Michael said that CNM has a CNC machine for the machine tool program which uses metal and ceramics. Max stressed that there are many new materials on the market now that students should be made aware of. Aaron said that the market is crying for quality work, and CTE programs are really needed now. Michael talked about the new Makerspace at CNM.

Joseph Banuelos added that there is a lack of good quality work in the industry and it is really difficult to find workers who are able to produce quality work. He and the other members concurred that not everyone is cut out for universities, but industries need to make students more aware of the job opportunities in the trades. Students are always being told that they have a choice between flipping burgers and going to college, and that is misleading, because the trades fit in between.

Michael asked if business has picked up in the last year. Joseph B. said yes, and is dedicated to doing only quality work at a fair price. Edgar needs 15-20 new workers for a big job in Taos.

Joseph H. said that we started a new architectural woodworking degree.

Amanda explained about the dual credit program, which has about 3,000 participants now. CNM also works with industries through the "Running Start for Careers" program with the mayor's office. This is where we are bringing a lot of young people into our technical programs.

Carlos said that an advanced PLC class is in the works.

The advisory committee feedback survey was given to the industry partners.

VI. Adjournment 7:15 pm Next meeting to be decided.