



WELD Advisory Committee Minutes - Spring 2016

Date: Thursday, April 14, 2016

Number of Attendees: 15

Called to order: 5:45 pm

Adjourned: 6:45 pm

Chairperson: Ryan French

Recorder: Jennifer Woods

Members present from industry: **Timothy Echan**, Lincoln Electric; **Laurel Flowers**, Matheson Gas; **Ryan French**, Airgas; **Michael Thomas**, Rocky Mountain Testing, LLC

Members present from CNM: **Amy Ballard**, Assoc. Dean Applied Technologies; **James Berry**, Instructor; **John Bronisz**, Dean, Applied Technologies; **Amanda Glennon**, CTE Outreach; **Ron Hackney**, Instructor; **Kay Hamby**, Education Chair/Instructor; **Trenten Moore**, Instructor; **Mark Newlander**, Instructor; **Tania Rihani**, Job Connection Services; **Jennifer Woods**, Academic Tech. Asst.; **Kristine Sanchez**, APS CTE Outreach

Next scheduled meeting: Fall 2016 to be decided

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

II. Minutes: Minutes from fall 2015 meeting were approved.

III. Reports:

Ryan asked about placements. Ron said that he is working with a company that is planning to double its workforce this year. Ron will give a program tour to the hiring agency for Aerotek, and will go over the curriculum with them. They will let us know about their standards for new hires. He is working with other employers too. He finds that CNM is reaching out to some industries and some are coming directly to us to find new help. Amy also mentioned that our *Job Connection Service* (JCS) is a great place for employers to post jobs. Los Alamos National Labs has also shown an interest in our students, and is hiring three of them, two for welding and one for machine tooling.

Ryan asked about CTE Day. Amanda said that it is now called College Day, and we had about 1,800 students from all over NM come to the CNM Campus. We had great feedback from the students, and everyone raved about how well organized the TC building tour was. Report to come out soon. We have summer school opportunities coming up. Additional campus tours will be coming up before the end of the spring term.

Ryan asked about APS trades programs. Kristine said that enrollment in trades classes is growing. This may be due to the fact that a lot of students don't do well on the PARCC tests, so the other option for them is to get involved with the trades. Enrollment has increased around the whole state too. Amy mentioned that we have a dual credit welding class in Moriarty HS. Charter Schools have more flexibility in scheduling, but CNM is always open to having instructors come to APS to teach welding. APS teachers are seeing a positive return for their students who are enrolled in dual credit classes. Laurel asked if there are any high schools that are planning to add welding courses. Kristine said yes, but it is an expensive class to add to the curriculum. CNM has helped Moriarty HS with supplies and some equipment. Kristine remarked that a lot of kids don't know anything about welding, and would like to see CNM do an introductory course for HS students. Amy mentioned AT 1005, which is a survey class for dual credit students so they can get a taste of all the CNM programs. In addition, we are developing other AT 1005-type courses, focusing specifically on manufacturing. Michael T. suggested that members of the AWS Club (American Welding Society) could do a presentation in high schools. He has a lot of literature he could pass out to students.



IV. Old Business

Jim B. and Amy B. talked about the mobile welding lab. We were able to get funding for a new generator. We also purchased nine new Arc and MIG welding units, through the equipment replacement process, not through Carl Perkins funding.

Trent got some new metallurgy equipment. He said a full group is going to the SkillsUSA National Competition. All of our competitors got gold and silver medals in the state competition.

John B. talked about the **Running Start for Careers** program through the mayor's office. It is a dual credit program designed to get young people interested in the trades. Andrew Mathis is our connection to this program.

Mike T. thanked CNM for allowing the AWS to meet at our facilities. May 5 will be the last meeting, at Yearout Mechanical. He says that the organization has a lot of scholarships available and no students are taking advantage of them. The scholarship is not only for welding, but related careers too. Mike is concerned that students are not applying for scholarships, and CNM has this issue with all scholarships, not just welding. Tania said that the JCS is geared toward helping students with this. Amanda would like to have more information from Michael (yahtayhey@aol.com)

Joe Schaub (fschaub@cnm.edu) is the achievement coach for Applied Technologies, and would be the person the students should turn to for scholarship information. Mike also said that AWS has a video that can be shown to HS students. Kristine (sanchez_kr@aps.edu) will put a link to it on the APS web site, but would like to make sure the teachers at the schools are aware of the scholarships.

V. New Business

Amy talked about the welding handbook used in CNM classes. As part of an effort to bring more on-line resources to students, Trent has been working on creating a handbook that covers all of our entry-level to advanced courses. It will be a basic lab manual accessible by all the students. Eventually, this book could be sold to other schools in order to create a new revenue stream. This manual is not just a PDF, but much more interactive, with embedded videos and links to other reference pages. The welding faculty all had a hand in making this and CNM sees it as a great resource. Trent would like to encourage the advisory members to review and give feedback about the content.

Jim B. talked about the new **Makerspace**, in TC 134. We have 15 new members. It is a resource for CNM students and the community at large. Classes are starting. Cost: \$50/month for CNM students, and \$75/month for non-students. Hours: Wednesday and Thursday, 4:00 to 9:00 pm, and Friday and Saturday from 10:00 am to 9:00 pm.

Laurel mentioned that Matheson Gas does a Boy Scout welding day, so they can get their welding badges. Kay would like to see if we can do this for the Girl Scouts too.

The advisory industry members were given the feedback survey.

VI. Adjournment: 6:45 pm- Next meeting to be decided.