

## Diesel Power Technology

**Meeting Date:** March 8, 2023

**Time:** 12:30pm

### **External Participants: 11**

Trevor McStoots – CIT, Peru- Service Manager

TJ Stahl – CIT, Rockford – Service Manager

Charles Jensen – Lakeside International Trucks – General Manager

Jeff Woodhouse – Lakeside International Trucks – Service Manager

Steve Deller – West Side Tractor Sales – VP Product Support

Jerry Wesley – Rush Enterprises – Service Manager

Cary Gallien – Rush Enterprises – General Manager

Scott Kingren – Vermeer Midwest – Service Manager

Sandy Seyller - AHW, LLC – Human Resources Coordinator

Dan Heidenreich – AHW, LLC- Service Manager

Dan McRoberts- Rigsources Inc. – Service Manager

### **Internal Participants: 5**

Chase Budziak – Dean of Instruction

Mark Engel – Diesel Power Faculty

Terry Lynn Funston – Director of Curriculum & Program

Kelly Ness – Director of Marketing

Catherine Macias – Minutes

### **I. Program Update**

- a. Spring 2023 Enrollment
- b. New Equipment and Supplies
  - CIT, VPF filter and a differential
  - Equipment Depot, 4-cylinder JCB engine
  - Embridge, 2010 Chevy one ton truck
  - Funds have been repurposed to purchase a Snap On Zeus Diagnostic System
  - Committee suggest the college purchase JPRO Diagnostic Service Kit. It is universal and will be used across the trucking industry.
- c. Skills USA

The Skills USA Championships is career competition event showcasing the best career and technical education students in the nation. Diesel Power Instructor Donovan Flink is running this program as the students are tested at the regional level. This year was the biggest group the college has ever had qualify for state championships.

  - 15 dual credit high-school and 18 college students took the regional tests
  - 30 students qualified to go to state championship held on April 27<sup>th</sup> - 29<sup>th</sup>, 2023
- d. Fall 2023 Field Trip

Donovan Flink will be taking the students to visit Fairbanks Morse in Beloit, Wisconsin.

e. Upcoming Events

- Fall Orientation Meetings
  - Tuesday, March 14<sup>th</sup> at 7:00pm
  - Wednesday, March 15<sup>th</sup> at 7:00pm
  - Thursday March 30<sup>th</sup> at 7:00pm
- Career Technology Open House – April 5<sup>th</sup> at 5p-7p  
Open house will focus on technical programs such as diesel, automotive, welding, agriculture, criminal justice, horticulture and will be hosted in the Caukin Building. Direct mailings will be sent out focused on the 18–25-year-old demographic. Goal of open house is to capture the undecided students to pursue interests in career tech fields.

**II. Promotional Materials**

Marketing will redevelop a promotional banner that can be generalized or specific to each employer's need for display in local shops. An employer folder with career information and rack brochure cards will be created by Marketing for employers to hand out. Committee agrees to sponsor these items and monies left over will go back into the Diesel Power Technology program.

**III. Employer Feedback & Discussion**

- a. Industry Update  
Committee is in favor of internships opportunities and would like to continue that partnership with the college, students, and employers.
- b. Interview Day Debrief  
Employers state the students were prepared, the event was facilitated well, and the employers look forward to next year's event.
- c. Employment Opportunities
- d. Technology & Skills  
- Committee shares CDL is still a need for employers to have in the graduates of the Program.
- e. Other –  
Employers believe college should continue holding the Tool Day event.

**IV. Open Discussion**

- The trucking industry is getting pressed to replace their fleets with Zero-Emission Vehicles (ZEV) due the Advanced Clean Trucks Act (ACT). Due to the Increasing number of Compressed Natural Gas (CNG) vehicles, a need for technicians is in high demand. Employers are sending their employees to CNG certification classes. Cummins Natural Gas Certification is done through Cummins Training Program through on-line, class-room course or hands-on. Kenworth also provides CNG certification that is done through Hexagon Agility training to become a master technician.