

Fluid Power Advisory Committee Meeting
May 2, 2017
Via conference call

Members present: Chris Khali, Josh Beck, Dave Waibel, Kim (Agco), Abby (JBS), Jeff (JBS), Dawn Regnier, Joel Timm, James Wee, Les Kvam, Tom Midthun.

Welcome and reviewed last year's minutes. Discussed possibly back to a face to face meeting next year.

A. Reviewed 2016-2017 budget.

a. Supplies –\$7,000 for Granite, \$22000 total.

b. Equipment – requests submitted for Automation Studio software, Lab Volt electrical training kits, Hydrostatic trainer and Hydraulic stands. Over \$200,000 in process for equipment.

B. Discussion Enrollment & recruiting.

1. High school trainer program and visits. Using students for these also.

2. Career fairs, on campus visits.

3. New Marketing People.

4. Enrollment down again, 5 in 2nd year and 5 traditional in 1st year, 6 more from Industry.

5. 32 students in Worthington, most are from Industry.

C. Discussed that the Skills Contest was held in Granite this year, 7 places were recognized, we had a 1st year student place 6th. Tony Meyerink was our 2nd year outstanding student and recipient of the Fluid Power Society's past President Scholarship for over \$6100. Also, because our meeting last year was before the contest, we had 1 student place, Brandon Benson, and placed 1st, we hadn't had a 1st place winner since 2008. Discussed the Hydraulic and Pneumatic Specialist exams, 3 took the Hydraulic but only 1 passed. The Pneumatic is later this week.

D. Discussed all the changes to the program this year, we found many bugs but all should be resolved. Discussed the positives of the changes, we only lost 1 class (2nd year project) but added 2 consisting of more servos, controls, sensors, motion control that we've lost over the years. Discussed that many industry people that were a little uncertain about the changes, that they didn't want it to turn into an Automation Program, but we feel we've answered any concerns.

E. Trends in Industry (Advisory Input)

The consensus is that the students still need to be versatile in all areas of hydraulic, pneumatic, electrical, plc's, mechanical, etc.

Submitted by Tom Midthun