



## Region 10 Works Council

### Minutes

Wednesday, May 25, 2016  
3:30 p.m. – 5:00 p.m.

Prosser Career Education Center  
4202 Charlestown Rd  
New Albany, IN 47150

- I. Paul Perkins called the meeting to order; members signed in.
- II. Andrew Melin moved to approve the minutes; Joe Pearson seconded the motion, which carried.
- III. Presentation from George Giltner, State Director of Robotics, TechPoint Foundation for Youth:

With STEM growth, there are not enough trained people to fill the jobs that are available. The competitive robotics program uses Vex Robotics. Robotics attract very high level engineering students as well as students who like hands-on experiences but may not fit into some of the more traditional school programs, such as sports. They want students to look up to engineering professionals and consider careers in those fields. The main reasons students do not go into STEM fields are that they don't know people in those fields or they don't know what people do in the STEM fields. The world robotics competition was just held in Louisville, and Ford was a sponsor.

A grant provided team kits for Indianapolis. VEX wants to take the program and pay for 400 robotics kits for 6 years. 400 robotics kits, 400 trained teachers, 400 teams registered, and 40,000 students will be the impact from the grant if they reach their goal.

They are partnering with DWD, Project Lead the Way, and REC Foundation to provide kits, extra parts, etc. Companies or individuals can support schools by spreading the word, volunteering, or offering financial support.

Schools apply for grants, and there are 67 more applications currently available. The focus right now is for elementary, grades 1-5, for 2 years to get it started. They are looking for one teacher per school, with the teacher taking 4-6 hours of training. VEX will assist with organizing competitions, which involve a 4-8 hour competitive day with volunteers and mentors.

The timeline for grant applications is June 10. Schools may apply at [techpointyouth.org/volunteer4robots/](http://techpointyouth.org/volunteer4robots/)

- IV. Mock interview update from John Dattilo:

Over 600 students were interviewed. Teachers thought it was so beneficial to students, they want juniors to participate in the future. Over 470 students received additional training in dressing for success, handshakes, eye contact, resume presentation, developing a portfolio, and sending a thank you note. Over 75 companies

represented 8 counties in the area. At least 50 students came out with a job. The action plan is to have a second video ready in about a week.

V. Work Ethic Certifications:

350-375 Work Ethic certificates are expected this year, which is up about 5-6% from last year. GCS includes 5th, 8th, and 12th grade, whereas some schools only include 12h grade. About 30% of students are making it. 27% of total GCS students are succeeding. GCS is looking closer at data to see what demographics are being affected and make sure all populations are being served. Alan Taylor said all high schools will be acknowledging the certifications at their graduations. DWD is providing grant funds to GCS to help the work ethics program become accepted across the state.

VI. Skill Up Grant Round 2

A letter of intent was submitted. Now R10 has to make decisions and work out the details. The committee is discussing several options, and they will ask Jennifer O'Shea for advice. Manufacturing programs were discussed. There was discussion on involving manufacturers, Conexus, high schools, Prosser, Ivy Tech, and One Southern Indiana. The grant time frame of 18 months will need to be factored into the plans. Paul Perkins said they need to focus on getting as many people trained as possible in a short time frame.

VII. Work and Learn Grant

A \$40,000 grant from DWD will be awarded to programs that are innovative and will promote work-based learning projects. Business partnerships are key. It was suggested to use the Alignment Nashville project as the model to create partnerships for Work and Learn. There was discussion of using funds to continue John Dattilo's position in expanding the job shadowing and internships out into the region. Funds could be used for staff to make the alignment work with businesses and schools. It was suggested that John Dattilo could expand work-based learning in other high schools and also help with the alignment. Consideration was also given to putting the NGL and Work and Learn within the same grant. Alan Taylor and Andrew Melin will work on the grant together, and the discussion will continue.

VIII. The meeting was adjourned by Chair Paul Perkins.

**Future Meeting Dates:** Jun 22, Jul 27, Aug 24, Sep 28, Oct 26, Nov 16, Dec 21.