

## **DVR Technology & Engineering Committee**

Meeting 1 – Friday, October 16, 2015 9:00AM-5:00PM

Topics: All Technology & Engineering

Meeting Took Place at Illinois Technology Educator's Conference (ITEC)

Normal, Illinois

Theme: BUILDING TECHNOLOGY AND ENGINEERING STEM PARTNERSHIPS

In Attendance: Frank Holthouse – Leyden, Ryan VenHorst & Nick Michalek – Oak Park and River Forest, Brian Collier – Ridgewood

Members attended the Keynote presentation by Steve Elza, 2015 Illinois Teacher of the Year. Steve, an applied Tech teacher focused in autos, discussed his journey in education and the importance of making connections with students.

Members attended various breakout sessions on topics ranging from Illinois Career Clusters to creating STEM clubs. Various vendors were also on site to provide help and demonstrations of emerging technology.

Local Labor Market: Members discussed experiences with local businesses that have hired students from our programs. Leyden has had a lot of success by working closely with businesses that are part of Leyden Technology Council. Students from Oak Park and River Forest have established an internship program in collaboration with the CTA.

Equipment Needs: Mr. Holthouse noted that Leyden is looking at industrial-grade planers for the Woods/Construction program. Oak Park River Forest is interested in updating the scan tools used in Autos so that more vehicles can be diagnosed and serviced. Ridgewood is interested in a track saw for the Geometry in Construction Program.

Articulation with Triton: Dual credit agreements for several courses have been signed by Leyden and have been submitted to Triton for approval. Oak Park and River Forest has completed the registration and placement testing for this year's students. It was noted that sometimes students receive duplicate communications between Triton and Oak Park River Forest.

School Clubs / Special Projects: A new robotics club has been started at Oak Park River Forest. Leyden had a lot of student participation from their engineering club.

Sharing of Curriculum: The process of uploading a PDFs or word Docs to the DVR lessons Blog was shared. All members have credentials and know how to access this resource.