Sacramento City Unified School District Career Technical Preparation Department/ROP District Wide Advisory Committee Member Meeting June 21, 2011 @ 8:00 AM

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Construction is working on an innovative refi

structural, while another may be more mechanical or manufacturing. The Instructor, who has the industry experience is the one who requests the software based on what they are teaching. Also, it is important to have different programs and be able to provide that information to the students and parents so they will be able to choose the program that works best for the student. This year has been a great year for hiring new Engineers. Many individuals who are out in the public sector are putting together multiple jobs to make a living. Once they have volunteered to work with students and find they really like it, they work on getting their Designated Subjects Credential so they can teach Math and Engineering.

- e. Software for the Health Academy is used to simulate clinic work so students understand what they need to know prior to going out to internships.
- f. Have also been provided support by outside sponsors. Received support from industry which includes not only donated items (recently received solid state drives), but also speakers and mentors. The Board recognizes industry support on a quarterly basis.
- g. Motion made by Dr. Suresh Vadhva to approve the 2011-2012 Carl Perkins Application for Funding as written.
- h. Motion 2nd by Thomas Burruss.
- i. Unanimous vote to approve 2011-2012 Carl Perkins Application for funding as written.
- 5. Labor Market Update: Members
 - a. Individual from EDD was unable to attend.
 - b. Members discussed that Biotechnology is a growing field. Dr. Vadhva stated that his students who have graduated with a master's are receiving an average starting salary of \$80,000. These jobs are in high demand to the individuals with the education.
 - c. Members mentioned that Culinary Arts is one of the few industries that are growing in this economy so it is a good class.
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- iii. Most businesses want to get involved, but do not know how to get involved; feel they are not wanted.
- iv. Businesses are holding on to their money in this economy, but are willing to help out the schools in order to get the tax break, however, without the information being out to them, they don't know how to help. Would be a good time to hit them up for grants.
- v. Used to have the "Schools at the Heart of the Community" CD that went out and that provided the businesses with information.
- vi. Need to be industry specific when marketing.
- vii. Notify Business Journal.
- viii. Talk to LEED Sacramento. Need to know the PR people at the Business Journal. LEED hosted bus tour for industry partners to show them what is happening in the various districts. Send information to LEED to send out to industries.
- ix. Linked-Ed for professional. Can send out information that way.

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- d. Also discussed that there is a new person starting in Planning and Construction who if funded on a 3 year fellowship. Fellowship designed to help the District go Green.
- e. There is a Green Academy at Rosemont High School, and there is an Entrepreneurship class infused with Green Technology.
- f. Over on Power Inn there is a Green Tech Zone and near Hiram Johnson there is an area zoned for green technology called Tech Village
- 7. School of Engineering and Sciences (SES): Joe Stymeist
 - a. Showed Members a mockup of the SMUD Sunflower Solar Station that is going into SES. School won opportunity to be a test site for this project. Students will be able to plug in IPods or other electrical devices and there will be meters to show input/output of energy. Will be able to change the angle of the solar panels. Trying to convince SMUD to raise the base by a few feet to enable the panel to not be blocked by any rooftops. There will be curriculum written to go with the project.
 - b. Members received tour of SES classrooms; both core and CTE.