

SB 1070 LA Ring College Consortium Steering Meeting

Minutes – December 9, 2014

Rio Hondo College - Quiet Cannon, Montebello, CA

Attendees

| College/Affiliation | Name | College/Affiliation/DSN's | Name |
|----------------------------|--------------------|----------------------------------|----------------|
| Citrus College | Jim Lancaster | El Camino College | David Gonzales |
| Citrus College | Marti DeYoung | LA City College | Doris Driver |
| El Camino College | Virginia Rapp | ICT/Digital Media LA | Dan Watanabe |
| El Camino College | Megan Ruane | Rio Hondo College | Bruce Noble |
| Glendale Community College | Martha Cuevas | | |
| LAOCRC | Steven Glycer | | |
| Mt. SAC | Marie Tyra | | |
| Rio Hondo College | Lyla Eddington | | |
| Rio Hondo College | Lea Martinez | | |
| Rio Hondo College | Claudia Romo | | |
| Rio Hondo College | Mike Slavich | | |
| Santa Monica College | Maria Leon-Vasquez | | |

| Agenda | Discussion | Follow-up |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| I. Welcome and Introductions | Welcome and Overview – Lyla Eddington, Ed.D., Rio Hondo College | |
| II. Review of Approval of Minutes | Review and Approval of Minutes of November 13, 2014 Meeting – Approved Unanimously | |
| III. Review of Revised CTE Matrix | Review of Revised CTE Matrix Revisions from November Meeting <ul style="list-style-type: none"> • 15 sectors • Lyla showed group revised Matrix. Showed Health as example and explained categories for the DSN • LA DSN Report to the SB 1070 LA Ring College Consortium Steering Committee • CDE SECTORS THAT YOUR SECTOR INCLUDES • Occupations Listed – Missing or edits • Association Certifications Available • Gaps in Programs listed and LMI | |

| | | |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| | <ul style="list-style-type: none"> • Program Development Opportunities | |
| <p>IV. DSN Reports</p> | <p>Deputy Sector Navigators Report on the following:</p> <ul style="list-style-type: none"> • Identify the CDE Sectors, as listed in the Matrix that your sector includes • Identify any major error in the occupation title listed and/or missing occupations within your sector • Identify association certifications available for each of the occupations listed • Identify the gaps between programs listed and the LMI need in this region • Identify an emerging occupations and program development opportunities for the ring colleges <p><u>Deputy Sector Navigators LA Region Presenters:</u></p> <p>Dr. Lyla Eddington for Shari Herzfeld – Health</p> <ul style="list-style-type: none"> • Shari Herzfeld met with Lyla and they revised the list of occupations to appropriately reflect health care in LA County. • All of the Health Care Sectors have either a national, state, or local license/certification required. • The gaps between programs listed and the LMI need in this region are mainly in the non-nursing occupations. The most recent HASC employment survey will be emailed out. • In home care providers as well as those related to care for the elderly are in demand. <p>Doris Driver – Small Business</p> <ul style="list-style-type: none"> • Small business is integrated with all the other sectors. • Entrepreneurship curriculum lacking • Meeting with partners individually to seek needs of industry • Offering professional expert to discuss skill sets needed in the LA Region. <p>David Gonzales – Advanced Manufacturing</p> <ul style="list-style-type: none"> • Suggested deleting the following occupations from the Advanced Manufacturing Sector: Survey and Mapping, Manufacturing Graphics, and Graphics design. • Gateway to technology Middle School <ul style="list-style-type: none"> • Design and Modeling Solid modeling software introduces students to the design process. • Automation and Robotics Students trace the history, development, and influence of automation and robotics. • Energy and the Environment Students investigate the importance of energy in our lives and the impact that using energy has on the environment. | <p>HASC Survey related to industry needs to be emailed out and is posted at www.laccewc.com</p> |

- Flight and Space
Aeronautics, propulsion, and rocketry.
- Science of Technology
Impact of science on technology throughout history.
- Magic of Electrons
Students unravel the mystery of digital circuitry.
- Pathway to Engineering HS
 - Introduction to Engineering Design (IED)
3D computer modeling software; study of the design process
 - Principles of Engineering (POE)
Exploration of technology systems and engineering processes
 - Digital Electronics (DE)
Use of computer simulation to learn the logic of electronics
- Value of Credentials
 - Over 90% of companies that use industry-recognized certifications believe they make a difference in validating the skills of their employees;
 - Community colleges are the most used partner by companies looking to incorporate certifications.
- Building a Manufacturing Talent Pipeline
- Industry Certifications Links System - Focus

Dan Watanabe – Information Communication Technology (ICT)/Digital Media

- Contact Dan directly if you have any questions
- LMI Challenge
- Some fields are being incorporated and looks like field is declining but info false
- 50% single proprietors
- Sector incorporating Arts Media and Entertainment
- CSIT – Through DSN Focus in programs and hardcore needs.
- Need to look at lower level entry occupations
- People are failing MO basic skills from Temp agencies
- Number of GAPS in this area. Certificates out of date by time it gets approved. Look at current approved courses and update.
- Has LMI Data and two different reports and spreadsheets to share with group. Will send to Lydia.

Bruce Noble – Energy Efficiency and Utilities

- Identify the CDE Sectors, as listed in the Matrix that your sector includes
 - Engineering, Architecture, Drafting
 - Construction Technology, Crafts, Inspection, Management
 - Electricians, Electronics, Energy Systems, Building Performance
 - Environmental Controls Technology (HVAC), Sheet Metal, Welding
 - Manufacturing and Industrial Technology
 - Industry Needs
 - Replace aging workforce
 - Upskill incumbent and entry workers
 - Regulation and mandate compliance
 - Lack of contractor and workforce standards

- Gaps between programs listed and the LMI need in this region
 - Replacement for retirees
 - Upskill incumbent and entry workers
 - Regulation and mandate compliance
 - Lack of contractor and workforce standards
 - Challenge
 - Commercial Buildings Energy Consumption
 - Misalignment with Industry
 - Gaps in standard training
 - Inconsistent Programs
 - Lack of Capacity
 - Modest employer – industry – education/WFD connection
 - Limited career pathway/lattice
 - Narrow statewide EE&U technician certifications
 - Slow response to rapidly evolving technologies
 - Fragmented pipeline for entry level workers
 - Inconsistencies in EE&U education and training programs
 - Few Stackable, portable, and industry-recognized certifications and credentials
 - Limited accessible OJT, internship and earn & learn opportunities

| | | |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | <ul style="list-style-type: none"> • Opportunities <ul style="list-style-type: none"> • HVAC and lighting = 60% of energy consumption in the state’s existing commercial buildings • <u>EE&U requirement</u>: the CPUC requires an IOUs workforce education and training (WE&T) EE&U sector strategy plan • <u>Title 24</u>: 2013 building energy efficiency standards requires new workforce knowledge, skills and abilities. • <u>Proposition 39</u>: Clean Energy Jobs Creation Act, provides up to \$550m (~\$5 million for WFD) annually for EE retrofits in K-12 and CCs. • <u>Zero net energy</u>: 50% of existing 8 billion square feet of commercial buildings to be “zero net energy” by the year 2030. • Sector Focus • Federal WIOA (Workforce Investment and Opportunity Act - \$15B <ul style="list-style-type: none"> • Engage Employers • Data Driven - Jobs Gaps • Pathways – k-12. CC, Apprenticeship, careers, BA • Regional Partnerships – • Earn & Learn- Internships, pre-apprenticeship, Apprenticeship • BREAK BARRIERS | |
| V. Questions and Answers Related to DSN for LA County | Questions and Answers related to DSN Report and discussion on how to access information from other DSN for LA County – All Meeting very informative | |
| VI. Distribution of Year 2 & 3 Work plan | Distribution of Year 2 and 3 Work plan - Dr. Lyla Eddington Handed out final work plan submitted and approved | |
| VII. Year 2 Meeting Schedule | Proposed Meeting Schedule 2015 – Move the dates to Wednesdays instead of Tuesdays. <ul style="list-style-type: none"> • Tuesday - February 24, 2015 – Changed to February 25, 2015 • Tuesday - April 28, 2015 – Changed to April 29, 2015 • Tuesday - June 23, 2015 – Changed to June 24, 2015 • Tuesday - September 22, 2015 – Changed to September 23, 2015 • Tuesday - November 17, 2015 – Changed to November 18, 2015 Members encouraged to attend CCCAOE - March 25-27, 2015 and October 2015 (Dates TBD). | |

| | | |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| VIII. Other Items | <p>Initiation of MOU Between the Colleges and Rio Hondo College</p> <ul style="list-style-type: none"> Once approved from Board the MOU's will be sent to ring colleges for signature. <p>Regional Staff Development</p> <ul style="list-style-type: none"> Pull together counselors to do a tour and include a hands on demonstration of the CA Career Café. Include HS and CC faculty/counselors. Marti suggested industry tour good idea. Maybe Wendi Johnson can help. Energy area suggested. Entertainment Industry suggested. Depending where going, can bring more than one person. Ask a General Ed counselor if a one day workshop to visit a company to see jobs available would be something they would attend. If going to occur this year, needs to be by end of April (mid), May or June? Half day with lunch 10-2. If you have suggestions send Lyla any ideas. | <p>Send out email to survey interest of counselors.</p> |
| IX. Next Meeting | <p>Next Meeting</p> <ul style="list-style-type: none"> Feb 25, 2015, Place TBD | |
| X. Adjournment | Adjournment | |

Approved February 25, 2015 Meeting