

Advisory Committee Meeting Economic & Workforce Development Wednesday, May 28, 2014

I. Van Ton-Quinlivan, Vice Chancellor, Workforce & Economic Development Division, CCCCO, opened meeting at 10:00 a.m. with welcome and introductions of Advisory Members.

Members Present, WEDPAC:

- ✓ Ms. Van Ton-Quinlivan, Vice Chancellor, Workforce & Economic Development Division, CCCCO
- ✓ Mr. Patrick Butler, Student Senate
- ✓ Dr. Debra Jones, Dean, Career Education Practices, CCCCO
- ✓ Mr. James Mayer, President/CEO, CA FWD
- ✓ Mr. Wheeler North, Academic Senate, San Diego/Miramar College
- ✓ Ms. Linda Rose, Vice President of Academic Affairs, Santa Ana College

Members Present, EDPAC:

- ✓ Mr. Gary Adams, Dean, Innovation and Quality Practices, CCCCO
- ✓ Ms. Sylvia Amitoelau, M.S.I.T., Coastline Community College
- ✓ Mr. Jack A. Buckhorn, Business Manager, IBEW Local 551
- ✓ Dr. Sunita Cooke, President, Grossmont College
- ✓ Dr. Carole Goldsmith, President, West Hills College Coalinga
- ✓ Dr. Grant Goold, Paramedic/EMT, American River College
- ✓ Dr. Doug Houston, Chancellor, Yuba Community College District
- ✓ Ms. Joyce Johnson, Vice President, Desert Region, CCCAOE
- ✓ Dr. Andrew Jones, Chancellor, Coast Community College District
- ✓ Mr. Ian Kalin, Director of Open Data, Socrata, Inc.
- ✓ Ms. Mary Kimball, Executive Director, Center for Land Based Learning
- ✓ Mr. Dave Meisel, Director, Transportation Services at PG & E, PG & E
- ✓ Dr. Judy C. Miner, President, Foothill College
- ✓ Mr. Lynn Mohrfeld, President/CEO, CHLA/CABBI
- ✓ Mr. Rob Sanger, Manager, Training Services, California Manufacturing & Technology Association
- ✓ Dr. Bill Scroggins, President & CEO, Mount San Antonio College

II. Review and Context (Van Ton-Quinlivan)

• Review: Goals of jobs and economy framework.

III. Update on Accountability: LaunchBoard

- The LaunchBoard is a new data resource that can be used to view the movement of the needle on student success in career technical education (CTE).
- Hosted by Cal-PASS, the LaunchBoard aggregates program-level data.
- Assembles data from many sources in one place. Has short term and long term goals. Looks at outcome data.
- Current training in the field to leadership including CIOs, CTE practitioners and institutional. Working on additional resources to be accessible on DWM site.
- The common metrics tab tracks items not tracked in the past (34 momentum points).
- Program allows grantees to track and demonstrate progress on improving momentum points. Data by program, region and sector.
- Employment outcome surveys.
- Working with Centers of Excellence.

- Not an open data system.
- Data in the system is not completed as skills alignment, just outcomes.
- To manipulate milestones for programs create stackable credentials.
- Track pathways from high schools, only high schools that are a part of Cal-PASS.

IV. Regional Approach to Administering "High Cost" CTE Funds

- Pre-planning as the final budget is awaiting approval.
- The Bay Area: Work with employers at scale represented. Currently looking at different industry sectors. Challenge found in field to better align programs in which to meet employer needs. Colleges are eager to work together. Students concentrated on computer network areas need technology much like the new technology that creates virtual machines networks, however expensive. Need regional curriculum and alignment, and internship development. In regards to industrial maintenance, CTE funds would upgrade/update equipment, allow regional curriculum alignment, professional alignment, and faculty recruitment. In Healthcare, CTE would allow for program development, alignment, and equipment acquisition.
- LA/Orange: The money would leverage community. Huge demand and can't meet numbers. Looking at up-scaling colleges. New system would accelerate progress. Industry looks at third party certification and the system called NIMS identifies step up skills needed for students. Articulation and dual enrollment would accelerate program even faster. To be successful, use regional approach to volume purchasing, modular-based curriculum, region-wide Professional Development, and engage industry involvement. Projected budget \$965,000.
- San Diego/Imperial: Processes and procedures in place, nine colleges and six districts. CEOs are policy heads of consortium; Workforce Development Council (WDT) is arm of consortium. Involvement at all levels. With the CTE funds, the plan would begin with WDT reviewing criteria and putting together a process. Once process approved, it would be presented to colleges on how to apply for funds. A gap analysis of the five priority sectors was done by the COE and ready for the job market. The DSN and SN along with regional faculty completed a full course inventory.
- Focus resources where jobs are needed. In LA/Orange a steering committee developed a template to apply to CTE areas. Hope to be a funded project for all collaborative colleges.
- Comments on how to quantify one to one match: donation from industry partners, have internships/apprenticeships in which students work on actual equipment (capstone onsite state of the art instruction). The students need to be ready, not just educated, train students and add certification so they are employable. Futuristic approach, launch skill set from industry current and projected. Could soft skills be codified and measured? Shift the model of socioeconomics. Share of approved curriculum and classification system throughout colleges.

V. Policy Discussion: Potential Topics to be Addressed by Task Force on Workforce

- What topics/issues should be taken up? What research should be commissioned to inform deliberation?
 Who should be at the table for the deliberation to be credible? All Advisory members of
 WEDPAC/EDPAC were invited to write down answers to these three questions.
- The goal of this is to focus on execution and the topics needed to achieve this.

VI. Follow-up Item: Progress on Employment Training Provider List (ETPL) Policy

- ETPL is basically a vendor list for training providers to community colleges, private post-secondary institutions, and apprenticeship programs who receive training contracts from Workforce Investment Board or Individual Training Account (ITA). Provides quality training that is valued by employers. It represents priority sectors with employment opportunities in the local/regional economy and meets the education and skill needs of WIA clients and the demand for a skilled workforce.
- The Workforce Investment sets policy for ETPL.
- Challenges of implementing new ETPL: ensure that courses of study include all pre-requisites and sequencing, track student progress and outcomes, keep strength of independent relationships, LWIBs prioritize shorter-term, intensive programs, and immediate enrollment, and need for an embedded measurement.

- New policy and procedures manual: http://www.edd.ca.gov/Jobs and Training/Active Directives.htm
- Workforce Boards can contract colleges directly for training and books (bundling), and do not need to be a part of ETPL.
- College to get on ETPL list must be approved through local WIB for WIA funded students.

VII. Follow-up Item: Drought and its Impact on Curriculum

- Background: Agriculture uses approximately 33 million acre-feet of water annually, only about 1.3% of new water needed, groundwater overdraft is a serious threat to the future of agriculture, drought accelerated which will also cause loss in jobs.
- Stackable certificates needed through innovations in science, technology, and data collection. Information for colleges found at: ccst.us.
- AgH2O Company provides incubator for new businesses, work with growers to manage water resources and reduce input costs, and education.
- There will more micro irrigation systems in future. Operation and maintenance technicians needed.
- California has a new certification program called California Certified Crop Advisor (CCCA). It is a voluntary certification program to provide advice to growers on crop management and inputs.
- According to the California Department of Food and Agriculture, California agriculture is nearly a \$36.6 billion dollar industry that generates \$100 billion in related economic activity.
- Jobs have been identified but people have not been trained. Industry needs stackable certificates to improve. This is immediate need.
- Training and educational program being developed through faculty training, West Hills and Modesto developed degrees and certificates in irrigation, and seven industry stackable certificates. Course work in irrigation and horticulture to educate students' specific to agriculture.
- ETP provided drought training funds in San Joaquin Valley of \$2 million over three years, preliminary training in development.
- Colleges have course number issue, needs to define success. Another issue to review, counting low building sequence of units. Employers of product development/industry willing to help development.

VIII. Consent Items

- Minutes from January 22, 2014 EDPAC moved and approved.
- Note: Next WEDPAC/EDPAC on October 29, 2014 from 10:00 a.m. to 2:00 p.m.

IX. Public Comment

- Mark Epstein expressed concerns re: use of SB1070 funds: need to do better to reach the high school and questions efficacy of whether DSNs are working enough with the high schools.
- Dean Debra Jones responded: The program followed legislation on money usage. Department of Finance has been pleased with work being done and may be increasing the funding. Braiding has not been an easy task. She corrects the misconception of braiding funds: the funds and reporting is separate, however grants complement each other to service students instead of acting in silo. Funding for SB70 for community colleges and CDE programs developed in siloes. New framework for SB 1070 targets sectors and regions. Challenge has been to create these pathways. The SB1070 augments to DSN are supporting development of K-12 industry pathways in a region that transition to higher ed.
- Request for future topics: AB86 Adult Education work pathways partnerships focused on short term vocational instruction, update on implementation details on Doing What Matters, and raise noncredit career development prep funding.

X. Adjournment

• Meeting adjourned at 2:15 p.m.