



GOVERNOR'S WORKFORCE DEVELOPMENT BOARD
500 E. Third Street, Room 200
Carson City, Nevada 89713
Telephone (775) 684-3911 * Fax (775) 684-3908

MEETING MINUTES
Governor's Workforce Development Board (GWDB)
Information Technology Sector Council
Wednesday, July 8, 2015
8:30 a.m.

Place of Meeting: **Department of Employment, Training & Rehabilitation**
2800 East St. Louis Avenue, Conference Rooms A-C
Las Vegas, NV

Some members of this Subcommittee may be attending the meeting and other persons may observe the meeting and provide testimony through a simultaneous videoconference and teleconference conducted at the following locations:

Nevada JobConnect
Reno Town Mall
4001 S. Virginia St.
Reno, NV

Department of Employment, Training & Rehabilitation
SAO Auditorium
500 S. Third St.
Carson City, NV

Council Members Present: Michael Frechette, Arnold Lopez, Steven Zink, Felicia Gonzales, Linda Montgomery, Michael Walsh, Melissa Scott, Christina Whatley, Wesley Harper, Mary Siero, Zach Miles, Heather Wilde

Council Members Absent: Jhone Ebert (excused), Robert Nielsen, Dr. Warren Hioki (excused), Justin McVay, Missy Young, Kimberly Moody (excused), Dr. Dana Ryan, Randy White

Ex-officio Members Present: John Torres

Ex-officio Members Absent: Peter Bacigalupi, John Thurman, Safi Haider (excused), Derick Jones, Gloria Chua

DETR WSU Staff Present: William Anderson, Coralie Peterson, Art Canada

Others Present: Mark Newburn (State of Nevada, State Board of Education), Robin Wadley-Munier (City of Las Vegas), Patricia Cabrera, PMP (City of Las Vegas), James S. Ferrenburg (The Learning Center), Rob Levvont (City of Las Vegas). Mike Gritz (City of Las Vegas).

**Please note that all attendees may not be listed above.*

- I. Welcome, Introduction and New Members Michael Frechette, Chair
GWDB Information Technology Sector Council

The Chair of this Council, Michael Frechette, called the meeting to order at 8:24 a.m. and thanked everyone for their attendance.

- II. Roll call and Establishment of a Quorum Coralie Peterson, Administrative Assistant
Workforce Solutions Unit, Department of Employment, Training and Rehabilitation (DETR)

Coralie Peterson called roll and informed the Chair that a quorum for this meeting was present.

- III. Verification of Posting Coralie Peterson

Ms. Peterson verified that the agenda and notice for this meeting was posted pursuant to Nevada’s Open Meeting Law (NRS 241.020).

- IV. **First Public Comment Session** Michael Frechette
Members of the public will be invited to speak before; however, no action may be taken on a matter during public comment until the matter itself has been included on an agenda as an item for possible action. Public comment may be limited to three minutes per person at the discretion of the chairperson.

The Chair announced the First Public Comment Session and invited members of the public to speak.

Bill Anderson, Chief Economist and Sector Council Administrator for DETR’s Research and Analysis Bureau, thanked the Chair for allowing him to give brief comments on their recent activities. Mr. Anderson explained that DETR has finalized an agreement with Burning Glass, a technology company that has the capability to “spider” in excess of 41,000 web job sites to analyze and compile useable data such as job postings, in-demand occupations and needed skills, and is now applying this technology to the Sector Councils. He added that Burning Glass is a good technical resource, as it can answer questions such as: what employers are seeking in certifications/skills, what wages are being paid, as well as determining the level of interest prior to developing educational programs. He added that some sectors are more straightforward in their data, such as health care; however, the IT sector can be harder to define, and as they work in coordination with the Governor’s Office of Economic Development, they will discuss further with them if the IT sector might be better defined by occupations or industries.

Mr. Anderson shared the Burning Glass real-time labor market report compiled for the month of June, 2015 for the IT sector, noting some of its highlights, such as the 3600 jobs posted online for the northern Nevada area (1700 in Carson City and 1400 in Reno). When he concluded his comments, he was asked and answered questions from council members. Arnold Lopez asked if more specific information could be conveyed in this report and Mr. Anderson confirmed this, and welcomed them to send him their requests, and adding that a more detailed request will yield a report with better/more useful information.

Mr. Frechette thanked Mr. Anderson for his remarks and then welcomed several visitors present for the meeting and asked them to introduce themselves. Mark Newburn, Member of the Nevada State Board of Education introduced himself and commented that he wished to attend the meeting reviewing the topics for discussion in the meeting agenda. In addition, Patricia Cabrera, PMP, IT Business Partner added of her interest hearing comments about the IT Microsoft Academy.

Robin Wadley-Munier, Special Assistant to City Councilwoman Lois Tarkanian, also mentioned her interest in topics that encourage economic development for the community. Hearing no further comments, the Chair thanked the visitors for attending the meeting, and moved to the next agenda item.

V. **Discussion/Possible Action** – Approval of the January 14, 2015 Meeting Minutes.....Michael Frechette

Mr. Frechette asked for approval of the January 14, 2015 Meeting Minutes. Due to a videoconferencing technology difficulty, the details for this item were inaudible and the minutes will be approved in the next sector council meeting.

VI. **Discussion/Possible Action** – Overview of Cyber Security Program Initiatives.....Linda Montgomery, President
The Learning Center

Ms. Montgomery announced the official launching of the (ISC)² **Safe and Secure Online Program** and mentioned their use of social media to educate children/parents/teachers/seniors about cyber security. The fast-growing volunteer program (currently approximately 100,000 members) enables educators to use their professional expertise to increase awareness of online dangers such as cyber-bullying, malware, phishing scams, sexting, strangers, and pedophiles.

She explained that volunteer educators are all (ISC)² members in good standing, and many have high-level security clearances, which makes remote training possible. The program has videos for children to increase their awareness of good and bad and creates greater interchange with parents. She stated that the (ISC)² presentations are free of charge and can be requested by visiting the site: www.isc2cares.org/internet-security-for-kids-teachers,

She added that this program brings focus to this issue and stressed that no area is exempt of the need for cyber security.

Mike Frechette noted that recently the stock market closed for several minutes due to a breach in cyber security. He encouraged the members to share this program information with others and Ms. Montgomery asking what council members can do to help create greater awareness. Discussion ensued amongst council members about issues confronting computer science education overall, for example, the shortage of CTE funding and concerns about teacher compensation. Felicia Gonzales commented that as principals have the autonomy to implement changes quickly, it is important for them to fully understand the need for math/computer teachers throughout the state, and for them to be aware of these available programs early enough to develop their schedules (February/March). As Ms. Montgomery completed her comments, Heather Wilde volunteered to participate in (ISC)² and others also commended the program and expressed interest.

VII. **Discussion/Possible Action** – Update on SB 295: Computer Science Courses.....Melissa Scott, Business & Marketing Consultant
Office of Career, Technical and Adult Education
Nevada Department of Education

Melissa Scott stated briefly to the members that Senate Bill 295, pertaining to computer science courses, did not pass in the recent legislative session. She added that this may have been due to its being bundled together with other items. Mike Frechette commented that the State Board could require a special endorsement for computer science, but questioned how computer science could be included in the standards, and if staffing issues may be raised. Ms. Scott stated that a computer science pathway should be more occupational, but gaining instructors will continue to be a challenge (teacher compensation).

She then proceeded to advise the members that she had received a quote for Microsoft IT statewide, which requires partnership with the Department of Education, in a proposal of \$450,000.00 (annual subscription) which expired July 20, 2015. Due to a lack of funding, she mentioned that Mike Raponi is exploring other options.

Discussion ensued amongst sector council members about which of the various Microsoft products would be feasible. Mr. Frechette reminded members that the Microsoft IT Academy funding approved by DETR was for a pilot program for 8 schools and did not provide for a statewide roll-out.

He stated that CTE funding has been dramatically increased, but the disbursement of those funds will be complex, released in phases. The intention is to prepare students and helps them to be better students (college) with similar assistance being extended to K-12 education, but they should be able to get a more specific explanation.

VIII. The next meeting is scheduled to take place on Monday, October 19, 2015 at 8:30 a.m.....Michael Frechette

Suggestions for new business and future agenda discussed in this meeting included:

- Approval January 14, 2015 Meeting Minutes
- Approval of the April 08, 2015 Meeting Minutes
- Sector Council Administrator Update – Bill Anderson

IX. **Second Public Comment Session**.....Michael Frechette
Members of the public may now comment on any matter or topic, which is relevant to or within the authority or jurisdiction of the Board. You may comment now even if you commented earlier; however, please do not simply repeat the same comment you previously made. Please clearly state and spell your name. Public comment may be limited to three minutes per person at the discretion of the chairperson.

The Chair announced the Second Public Comment Session and invited members of the public to speak. No comments were made. Hearing none, he closed the session proceeded to the next agenda item.

X. Adjournment Michael Frechette

Michael Frechette adjourned the meeting at 9:45 a.m.

Agenda items may be taken out of order, combined for consideration by the public body, and/or pulled or removed from the agenda at any time. The Chair may continue this meeting from day-to-day. Pursuant to NRS 241.020, no action may be taken upon a matter raised during a period devoted to comments by the general public until the matter itself has been specifically included on an agenda as an item upon which action may be taken.

GOVERNOR’S WORKFORCE DEVELOPMENT BOARD
INFORMATION TECHNOLOGY SECTOR COUNCIL

Michael Frechette (Chair), Arnold Lopez, Jhone Ebert, Robert Nielsen, Steven Zink,
Felicia Gonzales, Linda Montgomery, Missy Young, Michael Walsh,
Melissa Scott, Kimberly Moody, Christina Whatley, Michael Thomas, Michael Bradshaw, Dr. Dana Ryan,
Wesley Harper, Mary Siero, Randy White, Zach Miles, and Heather Wilde

Notice: Persons with disabilities who require special accommodations or assistance at the meeting should notify Coralie Peterson, DETR, Workforce Solutions Unit, between the hours of 8:00 a.m. through 5:00 p.m., in writing at 2800 E. St. Louis., Las Vegas, Nevada 89104; or call (702) 486-0523; or fax (702) 486-6426 on or before the close of business Tuesday, July 07, 2015.

Notice of this meeting was posted at the following locations on or before 9:00 a.m. on the third working day before the meeting: DETR, 2800 E. St. Louis, Las Vegas, NV; DETR, 500 East Third St., Carson City, NV; DETR, 1325 Corporate Blvd., Reno NV; NEVADA JOBCONNECT, 3405 S. Maryland Parkway, Las Vegas, NV; NEVADA JOBCONNECT, 4500 Sunset Road Henderson, NV; NEVADA JOBCONNECT, 2827 N. Las Vegas Blvd., North Las Vegas, NV; NEVADA JOBCONNECT, 1929 N. Carson St., Carson City, NV; NEVADA JOBCONNECT, 172 Sixth St., Elko, NV; NEVADA JOBCONNECT, 2281 Pyramid Way, Sparks, NV; NEVADA JOBCONNECT, 480 Campton St., Ely, NV; NEVADA JOBCONNECT, 121 Industrial Way, Fallon, NV; NEVADA JOBCONNECT, 475 W. Haskell, #1, Winnemucca, NV; NEVADA JOBCONNECT, 4001 S. Virginia St., Suite G, Reno, NV; GRANT SAWYER OFFICE BUILDING, 555 E. Washington Ave., Las Vegas, NV; LEGISLATIVE BUILDING, 401 S. Carson St., Carson City, NV; NEVADAWORKS 6490 S. McCarran Blvd., Building A, Unit 1., Reno, NV; WORKFORCE CONNECTIONS, 6330 W. Charleston Blvd., Las Vegas, NV. This agenda was also posted on DETR's Web site at www.nvdetr.org. In addition, the agenda was mailed or e-mailed to groups and individuals as requested.