



GOVERNOR'S WORKFORCE INVESTMENT BOARD

500 E. Third Street, Room 200

Carson City, Nevada 89713

Telephone (775) 684-3911 \* Fax (775) 684-3908

MEETING MINUTES

Governor's Workforce Investment Board (GWIB)

Information Technology Sector Council

Strategic Plan Subcommittee

Friday, September 27, 2013

8:30 a.m.

*This meeting was conducted in person, via videoconference and by telephone conference call. Members of the public were invited to observe this meeting and provide comment at the physical addresses or by calling the number and access code listed below. Some members of this Subcommittee may have attended the meeting in person, via videoconference or by telephone conference call.*

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

Department of Employment, Training & Rehabilitation  
Vocational Rehabilitation  
1325 Corporate Boulevard, Large Conference Room  
Reno, NV

Department of Employment, Training & Rehabilitation  
500 East Third Street, 1<sup>st</sup> Floor Auditorium  
Carson City, NV

1-877-810-9415  
Access Code 7521358#

**Subcommittee Members Present:** Missy Young, Dr. Warren Hioki, Arnold Lopez, Linda Montgomery, Robert Nielsen

**Subcommittee Members Absent:** Jhone Ebert, Justin McVay (excused), Nancy Smith (excused)

**DETR Staff Present:** Tatjana Vukovic, Ansara Martino, Earl McDowell, Derita Hopkins, De Salazar, Odalys Carmona, Doug van Aman

**Others Present:** Guy Amato (CSN), Michael Frechette (Link Technologies), Kimberly Moody (CCSD, Career and Technical Education), Lindsey Niedzielski (Connect Nevada), Susanna Powers (DETR, Bureau of Research and Analysis), Melissa Scott (Nevada Department of Education), John Thurman (Nevadaworks)

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

- I. Welcome, Introduction and New Members .....Missy Young, Chair  
Strategic Plan Subcommittee of the GWIB Information Technology Sector Council

The Chair of this Subcommittee, Missy Young, called the meeting to order at 8:30 a.m., welcomed everyone and thanked them for attending this meeting. She then asked Derita Hopkins, Administrative Assistant for DETR’s Workforce Solutions Unit, to call roll.

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

Ms. Hopkins called roll and initially informed Ms. Young that a quorum was not present, but member Linda Montgomery joined via teleconference and established a quorum.

- III. Verification of Posting.....Derita Hopkins

Ms. Young asked for Derita Hopkins to verify that the agenda for this meeting was posted according to Nevada statute. Ms. Hopkins verified that the agenda was posted according to NRS 241.020.

- IV. **First Public Comment Session** .....Missy Young  
Members of the public will be invited to speak; 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.

Ms. Young announced the First Public Comment Session and invited the public to speak. No comments being made, Ms. Young then asked the Subcommittee members if they had an opportunity to review the August 2, 2013 Meeting Minutes. A motion to approve the minutes was made by Robert Nielsen and seconded by Arnold Lopez III. The motion carried unanimously.

- V. **For Possible Action** – Update Regarding Possible Microsoft Academy.....  
..... Earl McDowell, Deputy Administrator  
Workforce Solutions Unit, DETR

Recent Communications with Microsoft regarding the Academy – Earl McDowell  
Licensing Costs and Fees – Justin McVay  
Hardware and Equipment – Jhone Ebert

Ms. Young invited Mr. Earl McDowell, DETR’s Deputy Administrator for the Workforce Solutions Unit, to provide an update on the proposed Microsoft Youth Academy program. Mr. McDowell noted that he is still waiting to hear back from Microsoft to provide him with the requested information. He mentioned that he will follow up this request after today’s meeting to find out the current status. In the meantime, Mr. McDowell has volunteered to forward a copy of the documents received from Microsoft during the month of February, for Subcommittee Members to review. Subcommittee member, Arnold Lopez III asked for clarification of the recent communications with Microsoft regarding the proposed youth academy program. Ms. Young explained that at the last meeting it was agreed by this Subcommittee to implement a Microsoft Information Technology pilot program for Clark County School District (CCSD) middle school and high school students. She mentioned that Subcommittee member, Justin McVay, volunteered to provide the associated costs and fees per student. In addition, Subcommittee member Jhone Ebert, volunteered to identify at least ten CCSD high schools to participate and determine whether or not we have the infrastructure to support the proposed pilot youth program. Mr. McDowell informed Subcommittee Members that DETR will provide support to accommodate any recommended information technology youth pilot program.

The Chair of this Subcommittee asked to table both updates from Justin McVay and Jhone Ebert for the next scheduled meeting agenda.

Next, Missy Young provided Subcommittee Members at the Las Vegas site hardcopies of the Code.org after-school programming handouts. Ms. Young then briefly explained the after-school coding club purpose and benefits. Ms. Young then presented an on-line YouTube video that provided an in-depth overview of the Code.org after-school computer science program. The YouTube video described Code.org as a non-profit foundation dedicated to growing computer science education.

The mission of Code.org is that every student in every school should have the opportunity to learn computer programming. They believe that computer science should be part of the core curriculum in education, alongside other science, technology, engineering, and mathematics (STEM) courses, such as biology, physics, chemistry and algebra. Listed below are the goals for Code.org:

- Bringing Computer Science classes to every K-12 school in the United States, especially in urban and rural neighborhoods.
- Demonstrating the successful use of online curriculum in public school classrooms.
- Changing policies in all 50 states to categorize C.S. as part of the math/science "core" curriculum.
- Harnessing the collective power of the tech community to celebrate and grow C.S. education worldwide.
- To increase the representation of women and students of color in the field of computer science.

Subcommittee Member, Robert Nielsen, brought up the recent UNLV Information Technology Summit with IT professional in Las Vegas at the Switch inNEVation Center and noted that some interesting topics were focused around coding. He then recommended that this Subcommittee explore opportunities to strategically incorporate coding pilot programs to support the middle school students, high school students and adults to enter into an entry-level job.

VI. **For Possible Action** – Development of the GWIB Information Technology 2013 Strategic Plan...  
.....Missy Young

- A. Populations to focus on:
1. Youth
  2. Entry-level Adult Workers
  3. Incumbent Workers

Missy Young asked that this agenda item be tabled for next scheduled meeting.

VII. **For Possible Action** – New Business and Future Agenda Items .....Missy Young

Listed below are the suggestions, recommendations, requests and comments made:

- Development of the GWIB Information Technology 2013 Strategic Plan.
- Update on Microsoft IT Academy engagement and requirements
- Update on licensing options, costs and fees from Subcommittee Member Justin McVay.
- Update on CCSD School candidates provided by Subcommittee Member Jhone Ebert
- Discussion of CODE.ORG after-school programs in multiple CCSD elementary and middle schools.
- Earl McDowell will provide Subcommittee members with the documents he has received from Microsoft, February 2013.
- Missy Young requested that the future meeting be scheduled at Switch inNEVation Center.

VIII. **For Possible Action** – Future Meeting Schedule/Next Meeting.....Missy Young

Earl McDowell, DETR’s Deputy Administrator for the Workforce Solutions Unit, volunteered his staff to provide some suggested meeting dates that will accommodate Subcommittee Members’ schedule. The future meeting date will be booked, notices sent to members and the agenda publically posted.

Next, Ms. Young then opened the floor for comments from Subcommittee members. Subcommittee Member, Arnold Lopez III, asked for clarification regarding the UNLV Information Technology 9-week boot camp program for computer programing. Mr. Lopez wanted to confirm whether or not the boot camp program can accommodate the K-12, middle schools and high school students. Subcommittee Member, Robert Nielsen, answered that UNLV computer programing training was only for students over 21 years of age to work in the gaming technology industry and for adult displaced workers who would like to gain marketable skills within the information technology industry. It was then determined to have CCSD support the K-12, middle school and high school students with computer programing awareness and training for coding. Odalys Carmona, DETR’s Youth Liaison for the Workforce Solutions Unit, asked the question regarding what are the current career-pathways for coding and how to enter a coding curriculum into the Career and Technical Education (CTE). It was confirmed that there are multiple career pathways for the IT coding workforce and reiterated that this Subcommittee’s main emphasis is to bring computer programing awareness to K-12, middle schools and high school students. Kimberly Moody, Coordinator for CTE Curriculum and Professional Development with CCSD, confirmed that Subcommittee Member, Jhone Ebert, have already introduced the Code.org after-school program process to the CTE department and they are currently looking into ways of developing curriculums for the middle schools and high school students. Hearing no additional comments, Ms. Young then turned to Agenda Item IX.

**IX. Second Public Comment Session** .....Missy Young  
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.

Missy Young announced the Second Public Comment Session, no public comments were made. GWIB Information Technology Sector Council member, Melissa Scott, Business & Marketing Consultant for Nevada Department of Education CTE, informed this Subcommittee that she has provided DETR’s Director, Frank Woodbeck, with a report copy that illustrates some Information Technology high school courses within the state of Nevada. She then confirmed that CCSD has established some computer science curriculums in our high schools. Hearing no additional comments, Ms. Young closed the Second Public Comment Session.

**X. Adjournment** .....Missy Young

After Ms. Young closed the Second Public Comment Session, she adjourned this meeting at 9:29 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 INVESTMENT BOARD**  
**INFORMATION TECHNOLOGY SECTOR COUNCIL**  
**STRATEGIC PLAN SUBCOMMITTEE**

Missy Young (Chair), Jhone Ebert, Dr. Warren Hioki, Arnold Lopez III, Justin McVay, Linda Montgomery,  
Dr. Robert Nielsen and Nancy Smith.

**Notice:** *Persons with disabilities who require special accommodations or assistance at the meeting should notify Derita Hopkins, 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 Thursday, September 26, 2013.*

**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, 119 Water St., 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, 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; NEVADA JOBCONNECT, 1675 E. Prater Way, Suite 103, Sparks, 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, 7251 W. Lake Mead Blvd., Las Vegas, NV. This agenda was also posted on DETR's Web site at [www.nvdetr.org](http://www.nvdetr.org). In addition, the agenda was mailed or e-mailed to groups and individuals as requested.

DRAFT