



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 (GWIB)  
Aerospace and Defense Sector Council  
Friday, December 18, 2015  
10:00 a.m.**

**Name of Organization:** Governor's Workforce Development Board (GWDB)  
Aerospace and Defense Sector Council

**Date and Time of Meeting:** **Friday**, December 18, 2015  
1:00 p.m.

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

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

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

**Nevada JobConnect**  
Reno Town Mall Conference Room  
4001 South Virginia Street  
Reno, NV 89502

**Council Members Present:** James Callahan, Jim New, Shelley Hartmann, Greg Stanley, Reza Karamooz

**Council Members Absent:** Nancy Wong, Kenneth Thompson (excused), Dr. Lila Glaser, Thomas Wilczek, Dr. James Kuzma, Commissioner Clifford Cichowlaz, Russell Carlson, Morgan Bunker

**Ex-officio Members Present:** Christopher Robison, Will Lockheart

**Ex-officio Members Absent:** Ardell Galbreth, Marilou Parayno, Tonya Schlattman

**DETR WSU Staff Present:** De Salazar

**Others Present:** None noted

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

- I. Welcome, Introductions and New Members.....James Callahan, Chair  
Governor’s Workforce Development Board, Aerospace and Defense Sector Council

The Chair called the meeting to order at 10:00 a.m. and welcomed everyone to the meeting.

- II. Roll Call and Establishment of a Quorum.....De Salazar, Program Specialist III  
Sector Council Coordinator  
Workforce Intelligence Unit, Research & Analysis Bureau  
Department of Employment, Training and Rehabilitation (DETR)

De Salazar called roll and informed the Chair that a quorum was not present.

- III. Verification of Posting.....De Salazar

De Salazar affirmed that the agenda and notice for this December 18, 2015 GWDB Aerospace & Defense Sector Council meeting were posted pursuant with Nevada Open Meeting Law as contained in NRS 241.020.

- IV. **First Public Comment Session** ..... James Callahan  
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 comment. No comments were made. Hearing none, the Chair proceeded to the next item.

- V. **For Possible Action** – Approval of the May 29, 2015 Meeting Minutes.....James Callahan

As a quorum was not present, this item was tabled.

- VI. **For Possible Action** – Approval of the July 31, 2015 Meeting Minutes.....James Callahan

As a quorum was not present, this item was tabled.

- VII. **Discussion** – “Burning Glass” - Real Time Labor Market Information and How it Applies to the A & D Sector.....Bill Anderson, Chief Economist/Sector Council Administrator  
Research & Analysis Bureau, DETR  
  
Christopher Robison, Supervising Economist  
Research & Analysis Bureau, DETR

Christopher Robison greeted the council members and explained that he would be providing information today on behalf of Bill Anderson, who was unable to attend the meeting.

Highlights of the Labor Market Information he presented included:

- Unemployment rate dropped to 6.5% in December (trending down for the past five years), as more people are re-entering the work force.

- Unemployment Claims trending down (last two months were low while trending to a new UINV system)
- 140,000 new jobs added since 2010 (89% of all ads specifying full time/part time positions indicate full time jobs)
- More jobs have been gained than were lost – and the majority of jobs added coming from existing employers
- Nevada showed the fastest employer growth rate in the nation until last month (currently 4% - third in nation following Utah)

Mr. Robison then went on to explain that Burning Glass is a software technology company that has been contracted by DETR to provide real time labor market information by compiling online job postings data. Highlights of this presentation included:

- Focus for this meeting Aerospace Parts and Products Manufacturing Industry (for last 12 months)
  - 527 Total ads for 2015 (last month of 2014)
  - 90% Full Time Positions (only half of job posting specified full time/part time)
  - Top Occupations – Software Developers and Systems Software Developer
  - Skills Requested – Engineering, Engineering Design, Computer Engineering, Global ---- Positioning, Software Engineering, Surveillance
  - Some College Required (Associates Degree or greater)

Mr. Robison welcomed council members to provide him with any feedback or suggestions to him directly. Mr. Callahan asked for more detail on the education requirements he mentioned and Mr. Robison responded that he would send additional information on to the council members. Mr. Callahan thanked him for his presentation and moved to the next agenda item.

VIII. **Presentation** – Promoting Clark County School District’s “Shadow Day”.....  
 .....Rebekah Holloway, Magnet Coordinator  
 Aviation & Medical Academies, Rancho High School

Snehal Bhakta, CTE Innovator  
 Clark County School District

The Chair welcomed Ms. Holloway and invited her to share information on Clark County School District’s “Shadow Day.”

Ms. Holloway greeted the council members and introduced Snehal Bhakta to give this presentation. Mr. Bhakta explained that the goal of the Shadow Day is to allow students an opportunity to see the type of work they could be doing once they graduate, and to see the careers that are available in Southern Nevada, which will encourage them to realize the value in completing their education.

Each February 2<sup>nd</sup>, Ground Hog Day, is the date designated National Job Shadow Day. Mr. Bhakta encouraged the council members to contact the school districts in their area to see if they were participating in this event, and further suggested opening up their businesses for students to visit their businesses, and offered to provide help and support to employers.

After concluding his comments, he was asked and answered questions from sector council members.

IX. **Presentation** – Pathways to Aviation Foundation Air Races After Action Report.....Pete Parker, Executive Director  
Pathways to Aviation Foundation

Greg Stanley, Corporate Director  
Engineering Services  
Sierra Nevada Corporation

Greg Stanley reminded the council members of their previous Pathways to Aviation Air Races presentation and explained that they had wanted to share their successes they achieved.

Pete Parker noted that they have expanded the ‘footprint’ of the Pathways to Aviation Foundation to 4,800 square feet of space/adding a military display/drone zone/”Checkered Flag Club.” They have now formalized registration for the Air Races. Each teacher must participate in one onsite class (aircraft, rocketry, drones) with a goal of having the events well supervised and provided students with needed guidance.

The results of these efforts were that approximately 2,500 students participated in the Air Races in 40 classes, many being experts, such as Greg Stanley (Doc Rocket). Surveys conducted of the teachers who participated, with many providing positive responses, and all of their high expectations were met.

Mr. Parker went on to mention that, aside from the various scheduled classes, they had a positive example of Hoot Gibson, famous astronaut and war hero, and winner of the unlimited class for this year, who held an impromptu class with a group of students at the National Air Races.

Given their mission of education and heritage, Mr. Stanley also noted that 29 historic aircraft that were displayed and the participation of several of the sector council members who spoke on a variety of topics and shared values with the students attending. They expect greater attendance at the Air Races in the next year, and hope to continue showcasing pathways for workforce development in aviation, and planting the seeds for STEM education.

Hoping to replicate this successful program in more rural areas throughout Nevada, the council members were asked for their invitations/introductions to the various school districts, aiding in adding credibility to school officials statewide.

Shelley Hartmann responded that the schools in Hawthorne were greatly interested in expanding their horizons, and she invited them to contact her office for help in introducing them to school officials in her area.

Reza Karamooz thanked Greg Stanley and Pete Parker for their efforts at the Reno Air Races, who have exceeded their goals, and have had greater success than the previous year, noting in particular, the Drone Zone, which really inspired students.

X. **For Possible Action** – New Business and Future Agenda Items.....James Callahan

Suggestions for new business and future agenda items discussed included:

- Supporting Elementary/Middle School Programs presentations on Robotics and 3-D Printing–  
Reza Karamooz

The Chair asked that council members can contact himself or the DETR staff with any additional suggestions for future agenda items.

XI. **The next meeting will be held on Friday, March 18, 2016 at 9:30 a.m.**.....James Callahan

XII. **Second Public Comment Session** ..... James Callahan  
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. Christopher Robison commented that he meant to mention in that in the next Labor Market presentation, they will provide more information specifically on aerospace and defense-specific data.

He also mentioned that the Research and Analysis Bureau had received a data request from Truckee Meadows Community College on information technology in order to develop their curriculum for the coming year. As information technology is heavily related to aerospace and defense, he asked if the council members would be able to respond to a brief survey on their use of this technology in their industry. Mr Callahan welcomed them to contact him directly.

XIII. **Adjournment** ..... James Callahan

The Chair adjourned the meeting at 11:00 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**  
**AEROSPACE AND DEFENSE SECTOR COUNCIL**

James Callahan, Kenneth Thompson,  
Dr. Lila Glaser, Jim New, Thomas Wilczek, Dr. James Kuzma,  
Commissioner Clifford Cichowlaz, Shelley Hartmann, Russell Carlson,  
Greg Stanley, Morgan Bunker, Reza Karamooz

**Notice:** *Persons with disabilities who require special accommodations or assistance at the meeting should notify Coralie Peterson, DETR, R & A Sector Councils/Workforce Intelligence 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, December 17, 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 E. 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, 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, 2281 Pyramid Way, 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, 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.