



## "The Transformation of Reno Nevada: The Community College's role in the Gigafactory"

American Technical Education Association Region 3 and Region 6 conference with Truckee Meadows  
Community College (TMCC), Reno Nevada  
With tours at Tesla Gigafactory and Panasonic Energy at the Gigafactory  
Reno and Sparks Nevada  
November 8-10, 2017

### Conference Purpose:

ATEA's Regions 3 and 6 organized the conference with Truckee Meadows to learn how to respond with both speed and quality to large scale technical job increases of 6900 from the Tesla Gigafactory and to build and share strategies for responses by technical education to changes in construction and maintenance due to new materials and renewal energy sources.

### **Reno Whitney Peak Hotel**

**Wednesday November 8, 2017**

**6:30-7:30 Welcoming Reception and conference opening**

**Gathering Roundabout Restaurant first floor Whitney Peak**

Complimentary appetizers, cash bar

### **Welcome and conference walkthrough**

#### **Conference Chairs:**

**Marie Price**, ATEA Region 6 Chair, Director of Workforce Northern Idaho College

**Barbara Walden**, Director of Applied Technology, TMCC

Committee:

**Sue Smith**, ATEA 1<sup>st</sup> Vice President, Vice President of Technical and Applied Science Division, Ivy Tech Community College Indiana, Region 3

**Mary Kaye Bredeson**, ATEA 2<sup>nd</sup> Vice President, Ex. Director COE Aerospace and Advanced Manufacturing, Everett WA, Region 6

**ATEA Executive Director, Dr. Sandra Gehlen Krebsbach**

**Interim Dean Kyle Dalpe, Technical Services, Government Relations, Truckee Meadows**

**Thursday November 9, 2017**

**8:30-9:00 Coffee Hub**

Truckee Meadows Community College  
William Pennington Applied Technology Center  
475 Edison Way  
HUB

**9:00-9:50** Panel 1 Moderated by Jim New, Vice President of Finance and Administrative Services, TMCC

Panelists:

Ann Silver, CEO, Reno-Sparks Chamber of Commerce

Frank Woodbeck, Vice Chancellor of Workforce Development, Nevada System of Higher Education

Bob Potts, Research Director, Nevada Governor's Office of Economic Development

Mike Kazmierski, CEO, Economic Development Authority of Western Nevada

Ryan Costella, Director of Strategic Initiatives, Click Bond. Inc., and Chair of Manufacturing and Logistics Industry Sector Council for the Nevada Workforce Development Board

***“The critical role that technical colleges play in workforce development in the economic transformation of a region”***

***How is it  
changing? How to  
begin?***

***How to manage the economic transformation?***

***What are the challenges and what are the solutions that  
have been developed?***

**10:00-10:50** Panel 2; Moderated by Mary Kaye Bredeson, Executive Director COE Aerospace and Advanced Manufacturing, Everett Washington.

**Panelists:**

Shana Peschek, Executive Director of the Center of Excellence for Construction, Renton WA

Barbara Hins-Turner, Executive Director of Center of Excellence for Clean Energy

Todd Currier, Washington State University Extension Assistant Director  
Washington State University Energy Program

***The Role of Washington State Centers of Excellence in evolving workforce needs for America's Future Factories. Emerging technologies, advancement in renewable energy, Smart Grid, cyber-security and construction of high performance buildings.***

**Break 10:50-11:05**

**11:05-11:50**      **“Deeper Dive”-**

**Breakout 1: Barbara Walden -**  
Modules, Curriculum Development  
Faculty Development  
Production Technician Panasonic  
Program Partnership

**Breakout 2: Shana Peschek and Barb Hins-Turner, and  
Todd Currier**  
Skills Gap for Building Engineers  
Building Systems, Cybersecurity Systems and new training  
programs

**Presenter TBD**  
View from greater Reno Area with plans for more construction in Reno, Apple  
and Google Data Storage

**12:00-12:45**      **HUB**  
**Networking and Lunch provided**

**12:45**              **Board the buses for the Gigafactory, Sparks, Nevada**

**Arrival 1:30**      **Groups of 20 all must sign Non-Disclosure agreements for both companies  
Tesla and Panasonic—takes 15 minutes per group  
Wear covered toed shoes  
Have ID**

Check in 1:30-3:30

**Friday November 10**

**9:00-11:00**      **“From Debriefing into Action” lead by Deb Davidson, Vice President for Business  
Solutions, Gateway Technical College, Kenosha WI, will lead an interactive process**

**Regions of the country are or will experience explosive economic growth requiring  
speed. Like Truckee Meadows, they will need to ramp-up talent recruitment and  
development; update and develop curriculum and faculty expertise; and procure new  
technology and equipment to meet the need of employers.**

***What did we learn from Truckee Meadows and Reno and Sparks Nevada when  
they responded to 6,000 new jobs created in their area including the need for  
infrastructure, housing, development, and more? How did they mobilize economic  
development and industry partners? What can we take back to our region and  
communities apply lessons learned here?***

**Thank you**  
**Truckee Meadows**  
**Community College**  
**Tesla and Panasonic**

*ATEA wants to hear from you on changes in your community and region.*

*How we can build connections and share best practice?*



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**American Technical  
Education Association**

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