



# WASHINGTON AEROSPACE & ADVANCED MATERIALS MANUFACTURING PIPELINE ADVISORY COMMITTEE

State Board for Community and Technical  
Colleges  
Online Meeting

Advisory Committee Meeting: Wednesday, March 1, 2023; 1:00-3:00pm

Statutory Authority Laws of 2012, Chapter 28B.50.903 Revised Code of Washington

Zoom Meeting Link: [Zoom meeting](#)

Meeting ID: 833 5764 9319

Passcode: 650586

Join by Phone: (253) 215-8782

June 1	Advisory Committee Meeting Agenda	
Time	Item	
1:00 p.m.	Call to Order, Welcome and Introductions <i>Ben Hempstead, Chair</i> Adopt Minutes, October 5, 2022 minutes <ul style="list-style-type: none"> <li>• Call for correspondence to be entered into the record</li> <li>• Are there members of the public wishing to make public comments? (If so, the public comment period will be at 2:55 p.m.)</li> </ul>	(action)
1:15 p.m.	Program Highlight – Edmonds College, Engineering Technology Program Dean Carey Schroyer	<i>Genevieve/ Dean Schroyer</i>
1:35 p.m.	Aerospace 1000 FTE Mid-Year report <ul style="list-style-type: none"> <li>• Redistribution Policy and impacts</li> </ul>	<i>Genevieve</i>
1:50 p.m.	Director’s Report <i>Paul Francis, Executive Director</i>	
2:05 p.m.	Industry Roundtable – Please come prepared to discuss the following. <ol style="list-style-type: none"> <li>1. What are the top 3 hardest positions to fill at your company?</li> <li>2. What skills are missing from new hires?</li> <li>3. What schools/programs do you hire from the most?</li> </ol>	(discussion)
<i>Public comment period, if any – 2:55 p.m.</i>		
3:00 p.m.	Adjourn	Chair

PLEASE NOTE: Times above are estimates only. The SBCTC reserves the right to alter the order of the agenda. Reasonable accommodations will be made for persons with disabilities if requests are made at least seven days in advance. Efforts will be made to accommodate late requests. Please contact the Workforce Education Office at 360-704-4336.

Join Zoom Meeting

<https://us02web.zoom.us/j/83357649319?pwd=Vk9aYVlMajBRWk12bjhyTFNlb0R4Zz09>

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+1 305 224 1968 US

+1 309 205 3325 US

+1 312 626 6799 US (Chicago)

+1 360 209 5623 US

+1 386 347 5053 US

+1 507 473 4847 US

+1 564 217 2000 US

+1 646 558 8656 US (New York)

+1 646 931 3860 US

+1 689 278 1000 US

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Find your local number: <https://us02web.zoom.us/u/koxmLVkdF>

## WASHINGTON AEROSPACE & ADVANCED MATERIALS MANUFACTURING PIPELINE ADVISORY COMMITTEE

State Board for Community and Technical Colleges

Advisory Committee Meeting: Wednesday, October 5, 2022; 1:00-3:00pm

Statutory Authority Laws of 2012, Chapter 28B.50.903 Revised Code of Washington

Zoom Meeting Attendees: Lin Zhou, Ben Hempstead, Kim Wheeler, Rosemary Brester, Shana Peschek, Genevieve Howard, Paul Francis, Becky Wallace, Travis Dulany, Marie Bruin, Kristina Young, Erica Beckstrom, Jason Petrait, Larry Cluphf, Robin Toth, Brandon Anderson, Dave Wallace, Jackie Davis, Demetria Lynn Strickland, Emily Wittman, Justin McCaffree, Hilevy Koger

### Advisory Committee Meeting Minutes -- October 5, 2022

Call to Order (1:03pm), Welcome and Introductions

*Ben Hempstead, Chair*

Adopt Minutes, June 1, 2022 minutes

- 1<sup>st</sup>: Shana Peschek | 2<sup>nd</sup>: Emily Whittman | Approved with no edits

### Introduction of new Executive Director, Paul Francis

Provided personal background and professional experiences that led him to join the State Board for Community and Technical Colleges in August 2022.

### Aerospace Education and Employment Data

Presented by Travis Dulany and Dave Wallace

Data presented addressed Core Aerospace and Aerospace Related Industry Jobs and looked at the following components:

- Percentage of CTC completers entering the aerospace workforce between 2013-14 and 2019-2020.
- Impacts of the pandemic on CTC completers entering the aerospace workforce.
- Demographic composition (race/ethnicity, age, and sex) of CTC completers entering the aerospace workforce between 2011-12 and 2021-22.

### Director's Report - *Paul Francis, Executive Director*

- Legislative request (federal system and state funded)
  - Compensation for employees (\$157 million)
    - Currently behind other states on compensation and working to a 13% increase of our current compensation policies.
  - Supporting Workforce programs (\$77million across 34 colleges)
  - Advance EDI efforts (\$26 million/ less restrictive on how to spend)
  - Expanding learning technology (\$93 million/remote student services/protection against cyber attacks)
- This is a biannual budget year with a 105-day legislative cycle.

### Industry Roundtable

- Jackie Davis
  - Pre-COVID we already had an employment shortage, but COVID brought it to light. Wages are just catching up due to working from home, cooking from home, and child care from home.
  - The ability to work from home allowed a two-wage home became a one-wage home and vice versa due to COVID; certificates not needed immediately and COVID restrictions hampered learning environments; why pay for a certificate/school when increase in wages for daily jobs do not need the certificates or degrees to obtain.
- Erica Beckstrom
  - Is there more interest in other industries, such as tech, than there is in aerospace?
- Hilvey Koger
  - Are they leaving the industry or the state for lower cost of living in other states within the same industries?
- Robin Toth
  - Focusing on 6<sup>th</sup> to 8<sup>th</sup> graders for career pathways into their futures - - long ramp-ups but to start the foundations for industries.
  - Seeing a cost of living increasing throughout the state, not focused in one area.
- Rosemary Brester
  - If students are learning what they need through CORE-Plus, do they need the certificate? How do we track and incorporate what was learned in CORE-Plus into a larger framework?
  - Found that it is very difficult to find the data needed through ESD and other entities, but if there were other places to look and interact with that are easier to navigate for specific information that would be something to look into.
- Kristina Young
  - How can the community and technical colleges incorporate CORE-Plus and the hands-on work in the industry to keep workers in the manufacturing and aerospace programs to completion?
- Lin Zhou

- Bates is working with students and employers to work with the hands-on experience and what they learn through the certification process. Classes are designed to accommodate working students so they can better retain students through graduation. Most students have a job offer, even before they complete all their classes.
  - Demonstrate the value of increased education and how it can lead to better paying wages further down the road.
- Ben Hempstead
  - Metrics to success may be changing and how are we tracking that change
    - AJAC brings all opportunities to the students' attention at the front end; one way is through apprenticeship.
- Shana Peschek
  - Dual Credit, while has its difficulties and is different in each district, has shown to create opportunities for students to look at career pathways for their futures through the state.

Adjourn (2:58pm)

#### **CONTACT INFORMATION**

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