WASHINGTON AEROSPACE & ADVANCED MATERIALS MANUFACTURING PIPELINE ADVISORY COMMITTEE

State Board for Community and Technical Colleges
Online Meeting

Advisory Committee Meeting: Wednesday, March 16, 2022; 1:00-3:00pm

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

Zoom Meeting Link: [Zoom meeting](https://example.com)
Meeting ID: 845 6448 4961
Passcode: 213413
Join by Phone: (253) 215-8782

<table>
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<th>March 16</th>
<th>Advisory Committee Meeting Agenda</th>
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<tr>
<td>Time</td>
<td>Item</td>
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| 1:00 p.m.| Call to Order, Welcome and Introductions  
*Jackie Davis, Chair*  
Adopt Minutes, September 21, 2021 minutes  
- Call for correspondence to be entered into the record  
- Are there members of the public wishing to make public comments? (If so, the public comment period will be at 2:55 p.m.) (action) |
| 1:10 p.m.| Membership Update  
- New members  
  - Erica Beckstrom – President, FIRST Washington  
  - Suzanne Johnson – President, Green River College  
  - Brandon Anderson – Legislative Director, SPEEA  
- Membership terms |
| 1:20 p.m.| Director’s Report  
*Jan Yoshiwara, Executive Director* |
| 1:35 p.m.| SBCTC Staff report  
*Arlen Harris and Genevieve Howard, SBCTC*  
- Aero1000 enrollments  
  - Enrollments  
  - Hold on redistribution  
- Legislative Update  
  - Dual credit  
  - Apprenticeship  
  - CDL  
  - Cybersecurity |
<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>2:10 p.m.</td>
<td>Industry Roundtable</td>
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<td>• Alignment of training with industry need</td>
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<td></td>
<td>o What do your entry level employees need to advance in their career pathway?</td>
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<td>o Does work based learning work for you?</td>
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<td>o Would it be meaningful for employees to earn college credit through a dual credit or credit for prior learning?</td>
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<td>(discussion)</td>
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<td>3:00 p.m.</td>
<td>Adjourn</td>
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Public comment period, if any – 2:55 p.m.

**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/84564484961?pwd=dUJnZG5nTzNPb2w1cm9rYmNSTWdjZz09

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  +1 301 715 8592 US (Washington DC)

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Join by H.323
162.255.37.11 (US West)
162.255.36.11 (US East)
115.114.131.7 (India Mumbai)
115.114.115.7 (India Hyderabad)
213.19.144.110 (Amsterdam Netherlands)
213.244.140.110 (Germany)
103.122.166.55 (Australia Sydney)
103.122.167.55 (Australia Melbourne)
149.137.40.110 (Singapore)
64.211.144.160 (Brazil)
149.137.68.253 (Mexico)
69.174.57.160 (Canada Toronto)
65.39.152.160 (Canada Vancouver)
207.226.132.110 (Japan Tokyo)
149.137.24.110 (Japan Osaka)
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WASHINGTON AEROSPACE & ADVANCED MATERIALS MANUFACTURING PIPELINE ADVISORY COMMITTEE

State Board for Community and Technical Colleges Online Meeting

Advisory Committee Meeting: September 21, 2021 1:00 – 3:00PM

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

Advisory Committee Meeting Minutes

Call to order: Meeting called to order by Chair Jackie Davis at 1:03pm

Members Present: Jackie Davis, Jill Thornton, Rosemary Brester, Emily Wittman, Marcia Garrett, Robin Toth, Justin McCaffree, Shana Peschek), Larry Cluphf, Ben Hempstead, Shannon Matson, Hilevy Koger, Lynn Zhou

Staff: Carolyn McKinnon, Jan Yoshiwara, Marie Bruin, Becky Wood, Dave Wallace

Guests on File: Paul Horwitz (Co-Principal Investigator, Needed Math Grant)

Adopt Minutes from February 18, 2021: Meeting minutes reviewed, Larry moved to accept minutes as shown, Robin seconds, no opposed, minutes adopted.

Motion to amend agenda order to move research team presentation ahead of program updates, approved.

Director’s Report:

Jan Yoshiwara, SBCTC Executive Director, provided updates about the outcomes of the 2021 Legislative Session. She then shared information about the impacts of the COVID-19 pandemic on college system enrollments.

NSF Needed Math Grant Award & Next Steps:

Dr. Paul Horwitz, Co-Principal Investigator and Senior Scientist from the Concord Consortium, visited with the Committee. He shared background and context about the newly awarded NSF Needed Math Grant. Grant activities will unfold over the next 3 years, beginning October 1, 2021. The Committee will be engaged in providing input about the kinds of on-the-job math problems that arise in manufacturing environments, review and comment on math scenarios, and input into survey questions.

Ask a Researcher:
Dave Wallace, Research Director at the Workforce Board, and Travis Dulany, SBCTC Policy Research Associate, provided updates about the labor market and college enrollments. Committee members asked questions of the researchers on a variety of topics, including enterprise financial stress indicators, unemployment and school enrollment dynamics, and whether there is detailed, localized information.

**Aerospace 1000 FTES – Temporary Suspension of Redistribution Policy (ACTION)**

Carolyn McKinnon, SBCTC Policy Associate, provided information about the State Board’s recommendation to suspend the redistribution policy for FY22. A discussion brief provided in the Committee packet detailed the circumstances and recommended action.

Ben Hempstead moved an advisory vote to support staff’s recommendation to suspend redistribution for FY22. Rosemary seconds, sent to vote, no nays, advisory vote carries.

Meeting adjourned at 3:01
Aerospace Pipeline Committee Membership

Membership bylaws: 11-15 members, excluding non-voting members, majority industry, 2 labor representatives, and education and training (long-term training, short-term training, and director of apprenticeship program).

Industry Representative

1. Emily Wittman (9/1/2021-8/31/2023)  
   President & CEO Aerospace Futures Alliance

2. Erica Beckstrom (1/1/2022-12/31/2024)  
   President, First Washington

3. Jackie Davis – Chair (1/1/2020-12/31/2024)  
   Regional Sales Manager, AMI Metals Inc

4. Rosemary Brester (9/1/2021-8/31/2023)  
   President/CEO Hobart Machined Products Inc.

   Manufacturing, Safety & Quality, The Boeing Company

6. Ben Hempstead (9/1/2021-8/31/2023)  
   Lead Engineer, Electroimpact

7. Scott Kennedy (1/1/2022-12/31/2024)  
   State & Local Government Affairs Manager, Alaska Airlines

8. Hilevy Koger (10/1/2021-9/30/2023)  
   Supply Chain Manager, Blue Origin

Educational Representatives

9. Suzanne Johnson (1/1/2022-12/31/2024)  
   President, Green River College

10. Larry Cluphf (1/1/2022-12/31/2024)  
    Executive Director, Washington Aerospace Training & Research Center

11. Dr. Lin Zhou (7/1/2021-6/30/2025)  
    President, Bates Technical College

12. Lynn Strickland, (7/1/2021-6/30/2025)  
    Executive Director, Aerospace Joint Apprenticeship Program

Labor Representatives

    Executive Director, Machinist Institute
14. Brandon Anderson (1/1/2022 – 12/31/2024)
Legislative Director, SPEEA

Ex-Officio Members
Robin Toth
Director of Aerospace/Governor’s Sector Lead, Dept of Commerce

Jason Petrait
Executive Director, Centers of Excellence for Aerospace & Advanced Materials Manufacturing

Rebecca Wallace
Career & Technical Education Executive Director, OSPI

Jan Yoshiwara
Executive Director, State Board for Community & Technical Colleges

Marcia Garrett
Director of Regional Relations, Washington State University

Bill Keough
Director of Program Operations, University of Washington

Committee Staff
Marie Bruin
Director Workforce Education, State Board for Community & Technical Colleges

Dave Wallace
Research Director, Workforce Training & Education Coordinating Board

Genevieve Howard
Policy Associate, State Board for Community & Technical Colleges

Becky Wood
Program Administrator, State Board for Community & Technical Colleges