SKILL UP,
STEP UP!

January 30 – February 2  |  San Diego, CA

Workforce Development Institute 2019

Photo provided by
San Diego Miramar College, CA
Welcome to the 26th annual Workforce Development Institute (WDI).

WDI 2019’s theme, “Skill Up, Step Up,” captures the spirit of the upward mobility achieved when community colleges, industry, and federal partners work together to advance workforce development initiatives.

The collaboration to increase the skills and development for the American worker showcases the best of our efforts, and WDI brings together this community of collaborators who continue to be committed to the development of services and training that advance the nation’s workforce.

While attending sessions at WDI 2019, you will hear from community college colleagues and experts from corporate, foundation, and federal agencies. We hope that you will find these resources useful and will gain valuable insights that will benefit your professional development, as well as inform and expand the workforce development practices on your campus and in your community.

Ultimately, we are all working to facilitate student success initiatives, and I hope that you will take advantage of all the opportunities that WDI 2019 has to offer. On behalf of AACC, thank you for lending your time and efforts to our students and for joining us in San Diego. We are very glad that you are here.

Sincerely,

Walter G. Bumphus, PhD
President and CEO
American Association of Community Colleges

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## AACC Affiliated Councils

### Welcome

AACC appreciates the work and networks of the Affiliated Councils. We welcome the support and participation of the following councils at WDI 2019.

<table>
<thead>
<tr>
<th>Council Name</th>
<th>Abbreviation</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community Colleges of Appalachia</td>
<td>CCA</td>
<td>ccofapp.org</td>
</tr>
<tr>
<td>National Coalition of Advanced Technology Centers</td>
<td>NCATC</td>
<td>ncatc.org</td>
</tr>
<tr>
<td>National Council for Continuing Education &amp; Training</td>
<td>NCCET</td>
<td>nccet.org</td>
</tr>
<tr>
<td>National Council for Workforce Education</td>
<td>NCWE</td>
<td>ncwe.org</td>
</tr>
<tr>
<td>National Network of Health Career Programs in Two-Year Colleges</td>
<td>NN2</td>
<td>nn2.org</td>
</tr>
<tr>
<td>National Partnership for Environmental Technology Education</td>
<td>National PETE</td>
<td>nationalpete.org</td>
</tr>
<tr>
<td>Organization for Associate Degree Nursing</td>
<td>OADN</td>
<td>oadn.org</td>
</tr>
<tr>
<td>Rural Community College Alliance</td>
<td>RCCA</td>
<td>ruralccalliance.org</td>
</tr>
</tbody>
</table>

### Special Thanks

AACC would like to particularly thank its federal attendees and 2019 partners invited to participate in the conference this year:

- Appalachian Regional Commission
- National Institute of Standards and Technology – Hollings Manufacturing Extension Partnership
- National Science Foundation
- U.S. Department of Agriculture
- U.S. Department of Commerce
- U.S. Department of Education
- U.S. Department of Labor
- U.S. Environmental Protection Agency

### Accommodations

WDI 2019 is held at:
Sheraton San Diego Hotel & Marina
1380 Harbor Island Drive
San Diego, CA 92101
619-291-2900
Schedule at a Glance

The program consists of several session types:

- **Preconference Sessions** – Half- and full-day sessions focused on dynamic and personalized activities to generate and implement ideas

- **Plenary Sessions** – Sessions featuring keynote speakers who highlight innovations, research, and policy for community college workforce and economic development awareness and application

- **Workshop Sessions** – Thematic discussions with a mix of college, industry, foundation, and federal experts who showcase current trends

- **Receptions** – Networking opportunities to connect with peers and partners

*Schedule Key*

- Preconference
- Private Meeting

*Invitation-only*
TIME | WEDNESDAY, JANUARY 30
---|---
7:00 a.m. | Registration Desk Open 7:00 a.m.-8:00 p.m. | Bayview Foyer
8:00 a.m. | AACC John E. Roueche Future Leaders Institute (FLI) - Day 2 of 2 8:10 a.m.-3:00 p.m. | Nautilus 5
| Private Meeting - BACK TO WORK 50+ WESI Learning Exchange* 8:00 a.m.-4:00 p.m. | | Marine 4
9:00 a.m. | Full Day Preconference Session - Apprenticeship: Promising Practices From the Field 10:00 a.m.-4:00 p.m. | Nautilus 1
10:00 a.m. | Half Day Preconference Session - How to Write Competitive NSF ATE Grant Proposals 12:00-4:00 p.m. | Nautilus 2
| Private Meeting - NCATC Board Meeting* 12:00-4:00 p.m. | Nautilus 3
11:00 a.m. | Private Meeting - Metallica Scholars Initiative* 1:00-4:00 p.m. | Marina 4
12:00 p.m. | New-to-WDI Attendees Meet-Up 1:00-3:30 p.m. | Nautilus 4
1:00 p.m. | Opening Plenary - Skill Up, Step Up 4:30-6:00 p.m. | Grande Ballroom B/C
2:00 p.m. | Exhibit Hall Open 4:00-8:00 p.m. | Grande Ballroom A
3:00 p.m. | Networking Reception 4:00-8:00 p.m. | Grande Ballroom A
4:00 p.m. | Private Dinner* 7:30-9:30 p.m.
## TIME THURSDAY, JANUARY 31

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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</thead>
<tbody>
<tr>
<td>7:00 a.m.</td>
<td>Registration Desk Open 7:00 a.m.-5:00 p.m. Bayview Foyer</td>
</tr>
<tr>
<td>8:00 a.m.</td>
<td>Plenary - Cybersecurity and Artificial Intelligence Training at Community Colleges 8:00-9:30 a.m. (Grande Ballroom B/C)</td>
</tr>
<tr>
<td>9:00 a.m.</td>
<td>Workshop - Better Data: Cleaner, Faster, and More Transparent 9:30-10:00 a.m. (Nautilus 1)</td>
</tr>
<tr>
<td>10:00 a.m.</td>
<td>Workshop - What We See Coming: National Networks Speak Confidently 9:30-10:00 a.m. (Nautilus 2)</td>
</tr>
<tr>
<td>11:00 a.m.</td>
<td>Workshop - Larger and Merged Systems: What We Have Learned About Coordination and Comprehensive Change 11:10 a.m.-12:25 p.m. (Nautilus 1)</td>
</tr>
<tr>
<td>Noon</td>
<td>Plenary Lunch - Workforce Master Plans: How to Design Them, Map the Community Assets, and Implement Effective Change 12:30-2:00 p.m. (Grande Ballroom B/C)</td>
</tr>
<tr>
<td>1:00 p.m.</td>
<td>Workshop - Effective Dual-Enrollment Strategies in the Trades 1:30-2:45 p.m. (Nautilus 2)</td>
</tr>
<tr>
<td>2:00 p.m.</td>
<td>Workshop - Meeting the Needs of Employers With Mature Workers 2:30-3:45 p.m. (Nautilus 3)</td>
</tr>
<tr>
<td>3:00 p.m.</td>
<td>Workshop - Workforce Development in an E-Commerce World 3:30-4:45 p.m. (Nautilus 1)</td>
</tr>
<tr>
<td>4:00 p.m.</td>
<td>Workshop - Innovative Recruitment and Financing in the Midst of Budget Cuts 4:00-5:15 p.m. (Nautilus 2)</td>
</tr>
<tr>
<td>5:00 p.m.</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>6:00 p.m.</td>
<td>Private Meeting - Community Colleges of Appalachia* 4:00-5:00 p.m. (Nautilus 4)</td>
</tr>
<tr>
<td>7:00 p.m.</td>
<td>Private Dinner* 7:00-9:00 p.m.</td>
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</tbody>
</table>

### Schedule Key

- **Registration**
- **Preconference**
- **Private Meeting**
- **Tour**
- **Exhibit Hall**
- **Workshop**
- **Network Reception**

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*Invitation-only*
<table>
<thead>
<tr>
<th>TIME</th>
<th>FRIDAY, FEBRUARY 1</th>
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<tbody>
<tr>
<td>7:00 a.m.</td>
<td>Registration Desk Open</td>
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<tr>
<td>7:00 a.m.</td>
<td>7:00 a.m.–7:30 p.m. Breakfast</td>
</tr>
<tr>
<td>8:00 a.m.</td>
<td>Skill Up, Step Up!</td>
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<tr>
<td>8:00 a.m.</td>
<td>Exhibit Hall Open</td>
</tr>
<tr>
<td>8:00 a.m.</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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<tr>
<td>9:00 a.m.</td>
<td>Workshop - Executive Insights into Apprenticeship for Community Colleges</td>
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<tr>
<td>9:00 a.m.</td>
<td>Grande Ballroom B/C</td>
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<tr>
<td>8:00 a.m.</td>
<td>Exhibit Hall Open</td>
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<tr>
<td>8:00 a.m.</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
</tr>
<tr>
<td>10:00 a.m.</td>
<td>Workshop - Federal Partner Roundtables (Five 15-minute cycles)</td>
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<tr>
<td>10:00 a.m.</td>
<td>9:30-11:05 a.m. [Nautilus 1]</td>
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<tr>
<td>10:00 a.m.</td>
<td>Exhibit Hall Open</td>
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<tr>
<td>10:00 a.m.</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
</tr>
<tr>
<td>11:00 a.m.</td>
<td>Workshop - Future Jobs in Mid- and Small-Size Employer Communities</td>
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<tr>
<td>11:00 a.m.</td>
<td>11:10 a.m.–12:25 p.m. [Nautilus 2]</td>
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<tr>
<td>11:00 a.m.</td>
<td>Exhibit Hall Open</td>
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<tr>
<td>11:00 a.m.</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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<tr>
<td>Noon</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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<tr>
<td>1:00 p.m.</td>
<td>Workshop - How Rural Colleges Are Preparing the Workforce for Family - Sustaining</td>
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<tr>
<td>1:00 p.m.</td>
<td>Wage Jobs in Appalachia</td>
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<tr>
<td>1:00 p.m.</td>
<td>2:05-3:20 p.m. [Nautilus 1]</td>
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<tr>
<td>1:00 p.m.</td>
<td>Exhibit Hall Open</td>
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<tr>
<td>1:00 p.m.</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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<td>2:00 p.m.</td>
<td>Workshop - The 4th Industrial Revolution: Integrating Industry 4.0</td>
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<td>2:00 p.m.</td>
<td>2:05-3:20 p.m. [Nautilus 3]</td>
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<tr>
<td>2:00 p.m.</td>
<td>Exhibit Hall Open</td>
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<tr>
<td>2:00 p.m.</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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<tr>
<td>3:00 p.m.</td>
<td>Workshop - Expanding Our Target Market: Innovative Community College and High</td>
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<tr>
<td>3:00 p.m.</td>
<td>School Collaborations for Career Readiness</td>
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<tr>
<td>3:00 p.m.</td>
<td>3:45-5:00 p.m. [Nautilus 1]</td>
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<tr>
<td>3:00 p.m.</td>
<td>Exhibit Hall Open</td>
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<td>3:00 p.m.</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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<td>4:00 p.m.</td>
<td>Workshop - Drawing Diverse Students to Your Workforce Programs</td>
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<td>4:00 p.m.</td>
<td>3:45-5:00 p.m. [Nautilus 2]</td>
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<td>4:00 p.m.</td>
<td>Exhibit Hall Open</td>
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<tr>
<td>4:00 p.m.</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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<tr>
<td>5:00 p.m.</td>
<td>Workshop - National Research on Workforce and Economic Development at Community</td>
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<td>5:00 p.m.</td>
<td>Colleges</td>
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<td>5:00 p.m.</td>
<td>3:45-5:00 p.m. [Nautilus 3]</td>
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<td>Exhibit Hall Open</td>
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<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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<td>6:00 p.m.</td>
<td>College President, CEO, and Chancellor Reception*</td>
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<td>6:00 p.m.</td>
<td>5:15-6:45 p.m. [Marina 6]</td>
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<td>6:00 p.m.</td>
<td>Exhibit Hall Open</td>
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<tr>
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<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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<td>7:00 p.m.</td>
<td>Networking Reception</td>
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<td>7:00 p.m.</td>
<td>5:15-7:15 p.m. [Grande Ballroom A]</td>
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<tr>
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<tr>
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<td>1:00 p.m.</td>
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<td>9:00 p.m.</td>
<td>Private Meeting – AACC Board and Foundation Representatives*</td>
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</tbody>
</table>

Schedule Key

- Registration
- Preconference
- Private Meeting
- Exhibit Hall
- Workshop
- Network Reception

*Invitation-only
## Schedule Key

- **Registration**
- **Preconference**

### SATURDAY, FEBRUARY 2

<table>
<thead>
<tr>
<th>TIME</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 a.m.</td>
<td>Registration Desk Open 7:00-8:00 a.m. (Bayview Foyer)</td>
</tr>
<tr>
<td>8:00 a.m.</td>
<td>Plenary Breakfast – Essential Foundation Insights for Your 2019 Planning 7:45-10:00 a.m. (Grande Ballroom B/C)</td>
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<td>4:00 p.m.</td>
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<td>6:00 p.m.</td>
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### Program

#### TUESDAY, JANUARY 29

**Private Meeting – Domestic Maritime Center of Excellence Showcase**
- Time: 8:30 a.m. – 4:30 p.m.
- Location: Nautilus 1
- Invitation-only

**AACC John E. Roueche Future Leaders Institute (FLI) – Day 1 of 2**
- Time: 1:00 – 5:00 p.m.
- Location: Nautilus 5

**Private Meeting – NCCET Board Meeting**
- Time: 3:00 – 6:00 p.m.
- Location: Marina 6
- Invitation-only

**Note:** All events are subject to change. Please check the official schedule for any updates.
Wednesday

WEDNESDAY, JANUARY 30

7:30 a.m. – 8:00 p.m.
Registration Desk Open
Bayview Foyer

8:00 a.m. – 3:00 p.m.
AACC John E. Roueche Future Leaders Institute (FLI) – Day 2 of 2
Nautilus 5

8:00 a.m. – 4:00 p.m.
Private Meeting – BACK TO WORK 50+ WESI Learning Exchange
Marina 6
Sponsored by AARP Foundation
Invitation-only

WEDNESDAY, JANUARY 30

10:00 a.m. – 4:00 p.m.
Full-Day Preconference Session – Apprenticeship: Promising Practices From the Field

Apprenticeship is receiving unprecedented attention, and the opportunities in the field have never been greater. This preconference session will focus on what is working in the field, with input from community colleges, industry, and the federal government.

SPEAKERS:

Dr. Bryan Albrecht | President and CEO, Gateway Technical College, WI

Dr. Mary Graham | President, Mississippi Gulf Coast Community Colleges, MS

Dr. Merrill Irving, Jr. | President, Hennepin Technical College, MN

John Ladd | Administrator, Office of Apprenticeship, U.S. Department of Labor, DC

Dr. Rebecca S. Lake | Dean, Workforce and Economic Development, William Rainey Harper College, IL

Photo provided by Rochester Community and Technical College, MN
Half-Day Preconference Session – How to Write Competitive NSF ATE Grant Proposals

This workshop will focus on teaching attendees how to write competitive grant proposals for the National Science Foundation’s Advanced Technological Education (ATE) program. The workshop will cover the following topics:

- Planning for writing a grant proposal
- Framing an innovative idea and creating goals to support that idea
- General guidelines and timelines for success
- Tips and techniques for completing the many parts that together form the grant proposal
- Developing and engaging key stakeholders, internal and external to the college
- Common mistakes and pitfalls

The workshop will conclude with a sample mock panel review and discussion. Additionally, myriad online resources will be identified for the participants’ use following the session.

**SPEAKERS:**

**Dr. Ann Beheler** | Principal Investigator, Convergence Technology Center, Collin County College, TX

**Dr. Marilyn Barger** | Principal Investigator and Executive Director, Florida Regional Center of Excellence for Advanced Technological Education, FL

**Dr. V. Celeste Carter** | Lead Program Director, ATE, NSF, VA
Thursday

THURSDAY, JANUARY 31

7:00 a.m. – 5:00 p.m.  
Registration Desk Open  
Bayview Foyer

7:30 a.m. – 5:00 p.m.  
Exhibit Hall Open  
Grande Ballroom A

7:30 – 8:00 a.m.  
Breakfast  
Grande Ballroom A

THURSDAY, JANUARY 31

8:00 – 9:30 a.m.  
Plenary – Cybersecurity and Artificial Intelligence Training at Community Colleges  
Grande Ballroom B/C

America’s technology workforce must consistently evolve to keep up. Industry experts will discuss the current and future state of the field.

SPEAKERS:

Lee Congdon | Senior Vice President and Chief Information Officer, Ellucian, VA

Bonnie Zuckerman | Manager, Apprenticeships & External Partnerships, Technical & Functional Development, Northrop Grumman, VA

Dr. Mary Graham | President, Mississippi Gulf Coast Community College, MS

Jon E. Gustafson | Economic Development Lead, Workforce Partnerships and Incentives, Enterprise Talent Management and Professional Development, Lockheed Martin Corporation, TX

9:30 – 9:50 a.m.  
Coffee Break  
Grande Ballroom A

Sponsored by The Ironworker Management Progressive Action Cooperative Trust

Sponsored by NCCER

Technology Giveaway
THURSDAY, JANUARY 31

Workshop – Better Data: Cleaner, Faster, and More Transparent

Community colleges have better access to data than ever before. From real-time labor market information to sophisticated tools for student outcome tracking, these tools have the capacity to change how workforce and economic development is practiced. This session will highlight tools and techniques that every college can use.

SPEAKERS:
Marc Goldberg | Associate Vice President, Workforce Development and Continuing Education, Portland Community College, OR
Linda Head | Associate Vice Chancellor, Lone Star College, TX
Kent Phillippe | Associate Vice President, Research and Student Success, AACC, DC

THURSDAY, JANUARY 31

Workshop – What We See Coming: National Networks Speak Candidly

Leading national networks will share what they see as the greatest challenges and opportunities in workforce development over the next decade, and provide thoughts on what your organization can do to prepare.

SPEAKERS:
Ivan Charner | Director, National Institute for Work and Learning, FHI 360, DC
Daria Daniel | Associate Legislative Director for Community, Economic, and Workforce Development, National Association of Counties, DC
Ron Painter | President and CEO, National Association of Workforce Boards, DC
THURSDAY, JANUARY 31

9:50 – 11:05 a.m.

Workshop – New Benchmarks for Your 2019 Strategies to Serve the Needs of America’s Active Duty Service Members, Retirees, and Reservists

Active duty service members, veterans, and reservists and their families represent a significant constituency for community colleges. This session will highlight unique community college programs and services designed to engage and support them from enrollment to completion.

SPEAKERS:

Peter Callstrom | President, San Diego Workforce Partnership, CA

Dr. Ricky Shabazz | President, San Diego City College, CA

Jennifer Wilkerson | Director of Marketing, National Center for Construction Education & Research, FL

THURSDAY, JANUARY 31

9:50 – 11:05 a.m.

Workshop – Entrepreneurship Programs That Drive Revenue to College Workforce Training Programs

As many states continue to face budget cuts, funding programs requires entrepreneurial creativity and leadership. Colleges are utilizing their campus space, expertise, and networks to monetize opportunities to further support their students. Colleges will share information on how their colleges have turned existing assets into a revenue generator for their college.

SPEAKERS:

Dr. Rebecca Corbin | President and CEO, National Association for Community College Entrepreneurship, MA

Dr. Garrett Hinshaw | President, Catawba Valley Community College, NC

Dr. Johnny Moore | President, Pierpont Community & Technical College, WV

Dr. Betty Young | President, Hocking College, OH
THURSDAY, JANUARY 31

Workshop – Larger and Merged Systems: What We Have Learned About Coordination and Comprehensive Change
The trend of consolidating or merging institutions is growing, but how well is it working? Hear from colleges that have merged, and learn about the benefits and challenges of the merged college system structure.

SPEAKERS:
Dr. Jay Box | President, Kentucky Community and Technical College System, KY
Dr. Patricia Hsieh | President, San Diego Miramar College, CA
Jessica Ku Kim | Director of Workforce Development, Los Angeles County Economic Development Corporation, CA
Dr. Patricia Ramos | Dean, Workforce and Economic Development, Santa Monica College, CA
Denise Zieske | Director of Workforce Development, System Administration, State University of New York, NY

THURSDAY, JANUARY 31

Workshop – TAACCCT Dividends – Strategies to Leverage Employer Partnerships for Students’ Long-Term Success
The Trade Adjustment Assistance Community College and Career Training (TAACCCT) grant program provided an unprecedented opportunity for community colleges and employers to build win-win partnerships. Join this workshop to discover innovative strategies community colleges can use to build high-impact partnerships across multiple employers within an industry sector for the benefit of the colleges, business community, and students. Attendees will learn from the experience of community college leaders and hear the perspective of employers, based on the results of a new survey of employers engaged in community college partnerships.

SPEAKERS:
Dr. Sunita Cooke | President, Miracosta College, CA
Rebecca Elmore | Intech Center Manager, Chaffey College, CA
Robin Fernkas | Manager, Division of Strategic Investments, Office of Workforce Investment, Employment and Training Administration, U.S. Department of Labor, DC
Molly M. Scott | Senior Research Associate, Metropolitan Housing and Communities Policy Center, Urban Institute, DC
THURSDAY, JANUARY 31

Workshop – How to Support Employability Skills: Harvesting Ideas From the STEM Education Field
11:10 a.m. – 12:25 p.m.  Nautilus 3

Employers in all sectors across the U.S. seek workers who demonstrate employability skills such as teamwork, analytical thinking, and problem-solving. Learn how Advanced Technological Education (ATE) colleges are successfully infusing employability skills into their STEM technician education programs to prepare students for the 21st-century workforce.

SPEAKERS:
Dr. Marilyn Barger | Principal Investigator and Executive Director, Florida Regional Center of Excellence for Advanced Technological Education, FL
Dr. Ann Beheler | Principal Investigator, Convergence Technology Center, Collin County College, TX
Dr. Sylvia Jenkins | President, Moraine Valley Community College, IL
Dr. Nancee Sorenson | Brandon Campus President, Hillsborough Community College, FL

THURSDAY, JANUARY 31

Workshop – Workforce Re-Entry Programs: Successful Strategies, Models, and Funding Streams to Maximize Your Local Talent Pool
11:10 a.m. – 12:25 p.m.  Nautilus 4

As workforce pipelines tighten, the need to provide meaningful job training for individuals exiting the corrections system becomes even more important. Programs from around the country are helping men and women return to society with employable skills. This session will explore what is new, and what is working.

SPEAKERS:
Dr. Christal Albrecht | President, Alvin Community College, TX
Shannon Bryant | Vice President for Workforce Development, Sinclair Community College, OH
THURSDAY, JANUARY 31

12:30 – 2:00 p.m.

**Plenary Lunch – Workforce Master Plans: How to Design Them, Map the Community Assets, and Implement Effective Change**

Workforce and economic development is at its most effective when practiced proactively. A workforce master plan is an effective strategy to mobilize the entire community before the need arises.

**SPEAKERS:**
- **Rafael Castaneda** | Director of Strategic Partnerships, ed2go, CA
- **Chris Lowery** | Senior Vice President, Ivy Tech Community College, IN
- **Dave Clayton** | Senior Vice President of Consumer Insights, Strada Education, VA

2:00 – 5:00 p.m.

**Tour 1 – San Diego Miramar College**

San Diego Miramar College offers over 160 degrees and certificates across multiple disciplines. This two-hour tour will explore some critical industries in Southern California as well as San Diego Miramar College’s innovative workforce programs in areas such as automotive and diesel, fire protection technology, aviation, paralegal services, and biotechnology. Explore their labs and hear from faculty about their curriculum, programs, and industry partnerships that support their ability to “Skill Up, Step Up” to meet their changing community needs.

THURSDAY, JANUARY 31

2:00 – 5:00 p.m.

**Tour 2 – MiraCosta College Technology Career Institute**

MiraCosta College’s Technology Career Institute is part of MiraCosta College’s Community Education & Workforce Development department. The institute is a partnership with the City of Carlsbad and houses the Biomedical Equipment Technician and ROV/Drone Operator Technician programs as well as manufacturing and robotics labs, classrooms, and the small business center.

2:05 – 3:20 p.m.

**Workshop – The Opioid Crisis: What It Means for Workforce and Economic Development**

Sponsored by AACC Affiliate Councils the National Council for Workforce Education (NCWE) and the National Partnership for Environmental Technology Education (PETE)

The current opioid crisis has significant implications for workforce and economic development across the country. This workshop will highlight some of the challenges communities face, and the strategies they are employing in response.

**SPEAKERS:**
- **Dr. Jo Alice Blondin** | President, Clark State College, OH
- **Kirk Laflin** | Executive Director, National PETE, ME
- **Dr. David McGranahan** | Senior Economist, U.S. Department of Agriculture, DC
- **Jonathan D. Rosen** | Principal Consultant, AJ Rosen & Associates LLC, NY
THURSDAY, JANUARY 31

Workshop – Innovative Recruitment and Financing in the Midst of Budget Cuts

Sponsored by AACC Affiliate Council the Rural Community College Alliance (RCCA)

As community colleges face budget cuts across the country, rural colleges are developing new and innovative ways to address these financial pressures. This workshop will explore recent approaches to these ongoing issues.

SPEAKERS:

Dr. Ryan Carstens | President, Eastern New Mexico University-Ruidoso, NM

Dr. Christopher J. Parker | Executive Director, National Junior College Athletic Association, CO

Dr. Randy Smith | Executive Director, RCCA, OK

Nautilus 2

THURSDAY, JANUARY 31

Workshop – Unpacking Emerging Trends in the Health-Care Workforce

Sponsored by AACC Affiliate Councils the National Network of Health Career Programs in Two-Year Colleges (NN2) and the Organization for Associate Degree Nursing (OADN)

Pathways are one solution to closing the workforce gap in health care. The panelists will discuss innovative pathways within the nursing profession and explore pathway challenges within other allied health programs.

SPEAKERS:

Mary Dickow | Director, Strategic Initiatives, OADN, CA

Bryan Hoffman | Deputy Director, OADN, WA

Dr. Diane Osterhaus Neefe | President, NN2, WI

Linda Zorn | Statewide Director, Health Workforce Initiative, California Community College Chancellor’s Office, CA

Nautilus 3

3:20 – 3:40 p.m.

Coffee Break

Sponsored by NCCER

Technology Giveaway

Grande Ballroom A
**THURSDAY, JANUARY 31**

**Workshop – Workforce Development in an E-Commerce World**

In an e-commerce world, the traditional retail supply chain has been disrupted, transforming the jobs that are available and the skills employers are looking for to fill these jobs. Community colleges are adapting their training programs to develop a trained workforce for e-commerce and small business as well as for transportation, distribution, and logistics.

**SPEAKERS:**
- **Lee Lambert** | Chancellor, Pima Community College, AZ
- **Sheneui Weber** | Senior Executive Director, College Advancement and Economic Development, Long Beach City College, CA

**THURSDAY, JANUARY 31**

**Workshop – Effective Dual-Enrollment Strategies in the Trades**

The K-12 pipeline continues to be a large target market for future community college students. Colleges continue to explore innovative partnership opportunities to engage future students with their community college and workforce programs. Learn how these partnerships are structured, and how these strategies have affected their programs.

**SPEAKERS:**
- **Bill Ball** | Director, Electrical Training Alliance, MD
- **Gene Dudley** | Senior Regional Manager, SkillsUSA, VA
- **Joyce Williams** | Associate Vice Chancellor, Workforce and Community Initiatives, Dallas County Community College District, TX
THURSDAY, JANUARY 31

3:45 – 5:00 p.m.  
**Workshop – Meeting the Needs of Employers With Mature Workers**  
By 2020, one-fourth of American workers will be over 50. Community colleges have the unique opportunity to serve employers by connecting them to this talent pool with the skills needed to succeed in today’s workplace. BACK TO WORK 50+ also serves employers as an equity and inclusion model.

**SPEAKERS:**  
Dr. Tamara Payne | Director, Jefferson Campus, Jefferson State Community College, AL  
Lori Strauss | Manager, Workforce Programs, AARP Foundation, DC  
Peg Walton | Consultant, AACC, DC

3:30 – 5:00 p.m.  
**Private Meeting – Accenture S2S Academy**  
Invitation-only

4:00 – 5:00 p.m.  
**Private Meeting – Community Colleges of Appalachia**  
Invitation-only

6:00 – 9:00 p.m.  
**Private Boat Reception**  
Sponsored by IBM  
Invitation-only

7:00 – 9:00 p.m.  
**Private Dinner**  
Sponsored by Snap-on  
Invitation-only

Friday

FRIDAY, FEBRUARY 1

7:00 a.m. – 7:30 a.m.  
**Registration Desk Open**  
Bayview Foyer

7:30 a.m. – 8:00 a.m.  
**Exhibit Hall Open**  
Grande Ballroom A

7:30 – 8:00 a.m.  
**Breakfast**  
Grande Ballroom A

8:00 – 9:30 a.m.  
**Plenary – Executive Insights Into Apprenticeship for Community Colleges**  
This session provides recommendations for AACC member colleges and their associated partners to best position themselves in 2019 and beyond.

**SPEAKER:**  
Dr. Walter G. Bumphus | President and CEO, AACC, DC  
Jen Worth | Senior Vice President, Workforce and Economic Development, AACC, DC

8:30 – 9:00 a.m.  
**Coffee Break**  
Sponsored by The Ironworker Management Progressive Action Cooperative Trust  
Sponsored by NCCER  
Technology Giveaway
FRIDAY, FEBRUARY 1

9:50 – 11:05 a.m.  
Workshop – Federal Partner Roundtables (Five 15-minute cycles)  
Nautilus 1

Join federal agency representatives for one-on-one conversations about resources and networks specific to your college. Bring questions and take home contact information as well as ideas to implement.

SPEAKERS:

John Dyer | Director, Workforce and Economic Development, AACC, DC

Dr. V. Celeste Carter | Lead Program Director, Advanced Technological Education, National Science Foundation, VA

Robin Fernkas | Manager, Division of Strategic Investments, Office of Workforce Investment, Employment and Training Administration, U.S. Department of Labor, DC

Emela Halilovic | Program Analyst, Workforce and Education, Appalachian Regional Commission, DC

Jim Horne | Sustainability Program Manager, U.S. Environmental Protection Agency, DC

John Ladd | Administrator, Office of Apprenticeship, U.S. Department of Labor, DC

Dr. David McGranahan | Senior Economist, U.S. Department of Agriculture, DC

Mary Ann Pacelli | Program Manager, Workforce Development, Extension Services, NIST Manufacturing Extension Partnership, MD

FRIDAY, FEBRUARY 1

9:50 – 11:05 a.m.  
Workshop – The Credential Challenge: Are You Ready to Play?  
Nautilus 2

Companies like Google, Facebook, Amazon, and Salesforce are changing the way we live and learn. They want to partner with community colleges to make programs and credentials more accessible and valuable. Are you ready to think about disruptive ways to work with them? Learn about Workcred’s recent data on how manufacturing employers are using credentials, as well as how to join these companies to maximize quality, value, and effectiveness of credentials in the workplace.

SPEAKERS:

Karen Elzey | Associate Executive Director, Workcred, DC

Kathy Mannes | Vice President, Jobs for the Future, DC

Mahmoud Ramadan | Program Manager, Google.org, CA
**Workshop – Federal Workforce Policy in the New Congress: Perspectives From DC Insiders**

Join policymakers and advocates in a discussion of workforce-related legislative and regulatory actions expected in 2019. Topics include Higher Education Act reauthorization, U.S. Department of Labor funding and programs, and implementation of the Perkins Act.

**SPEAKERS:**

- **David Baime** | Senior Vice President, Government Relations and Policy Analysis, AACC, DC
- **Kimberly Green** | Executive Director, Advance CTE, MD
- **Jim Hermes** | Associate Vice President, Government Relations and Policy Analysis, AACC, DC
- **Dr. Ronnie Booth** | President, Tri-County Technical College, SC

**Workshop – Moving With the Times: Changing the Narrative on CTE**

The Metallica Scholars Initiative is new work for AACC and All Within My Hands Foundation intended to change perceptions while having direct impact on student lives. Join this session to discuss redefining the value proposition of career and technical education and learn how your college can equally end outdated perceptions of CTE and elevate the interest in newer education models.

**SPEAKERS:**

- **Dr. Bryan Albrecht** | President and CEO, Gateway Technical College, WI
- **Linda Head** | Associate Vice Chancellor, Lone Star College, TX
- **Kassie Silvas** | Dean of Workforce Development, North Idaho College, ID
- **Dr. Sheree Utash** | President, Wichita State University Campus of Applied Sciences and Technology, KS

**Private Meeting – AACC Board and Foundation Representatives**

*Invitation-only*
FRIDAY, FEBRUARY 1

Workshop – Driving Innovations in Credentialing

Credentialing continues to push education forward and provide new opportunities for students, colleges, and employers. This workshop will highlight promising practices and new opportunities.

**SPEAKERS:**
- Dr. Cindy Hill | Principal Industrial/Organizational Psychologist, ACT, IA
- Jeanne Kitchens | Technical Lead, Credential Engine, Associate Director, Center for Workforce Development, Southern Illinois University, IL
- Susan Lupo | Senior Policy Associate, Corporation for a Skilled Workforce, MI
- Lesley Voigt | Associate Director, Digital Credentials Institute, Madison Area Technical College, WI

FRIDAY, FEBRUARY 1

Workshop – Future Jobs in Mid- and Small-Size Employer Communities

This panel will discuss the workforce trends for small- and mid-size employers, and specifically how community colleges have partnered to transform student lives and businesses across states.

**SPEAKERS:**
- Marsha Danielson | Vice President of Economic Development, South Central College, MN
- Jim Genandt | President, Manhattan Area Technical College, KS
- Terri Burgess Sandu | Director, Talent and Business Innovation, Lorain County Community College, OH

FRIDAY, FEBRUARY 1

Workshop – Meeting the Changing Resource Needs

The agriculture industry continues to evolve. It is getting younger and more technologically advanced as data analysis is now key to the farming community. As biotechnology continues to expand and resource scarcity is a constant, ensuring that natural resources are sustained and that industry needs are met remains key. This panel will explore innovation in the way we teach agriculture programs and effectively utilize natural resources through programs such as aquaponics.

**SPEAKERS:**
- Peter Conden | Dean, Career Technical Programs, Mesa Community College, AZ
- Amy McFarland | Agriculture Instructor, Faculty Chair, Aims Community College, CO
- Dr. Jerry Weber | President, Bellevue College, WA
Workshop – America’s Promise Tactics and Toolkits to Use on Your Campus Now

Want to hear about tactics, tools, and strategies that actually work and have been successful? Want to learn what you can do on your campuses to bolster student preparation, partnership cultivation, employer engagement, and more? Join us at this informative, interactive workshop, where you’ll hear from U.S. Department of Labor America’s Promise grantees that are making an impact on their college campuses.

SPEAKERS:
Melanie Anderson | Executive Vice President, National Association of Workforce Boards, DC
Linda Kurokawa | Director, Community Education and Workforce Development, MiraCosta College, CA
Julie Parks | Executive Director of Workforce Training, Grand Rapids Community College, MI
Susan Shorters | President, High Impact Partners, DC
**Workshop – How Rural Colleges Are Preparing the Workforce for Family-Sustaining Wage Jobs in Appalachia**

*Sponsored by AACC Affiliate Council Community Colleges of Appalachia (CCA)*

This session will highlight Appalachian colleges that are helping their students “Skill Up, Step Up” into family-sustaining wage jobs across rural America.

**SPEAKERS:**
- **Dr. Kevin Boys** | President, Southern State Community College, OH
- **Dr. Roger Davis** | Acting President, Community College of Beaver County, PA
- **Dr. Anne McNutt** | Executive Director, Community Colleges of Appalachia, SC
- **Dr. Donna Tipton Rogers** | President, Tri-County Community College, NC
- **Todd Shackett** | President, Southern Union State Community College, AL

**Workshop – The 4th Industrial Revolution: Integrating Industry 4.0**

*Sponsored by AACC Affiliate Council the National Coalition of Advanced Technology Centers (NCATC)*

Within smart factories, cyber-physical systems monitor physical processes using a virtual copy of the physical world to make decentralized decisions. For the past year, NCATC has partnered with AACC, with the support of Arconic Foundation, on the “Creating Connections in Manufacturing Communities with Community Colleges” project. Hear from industry partners and cohort colleges on their work to include additive manufacturing, internet of things, cybersecurity, and artificial intelligence in their curriculum.

**SPEAKERS:**
- **J. Craig McAtee** | Executive Director, NCATC, OH
- **Dr. Beth Norton** | Assistant Vice President of Academic Affairs, Pellissippi State Community College, TN
- **Tony Oran** | Director of Strategic Business Development and Partnerships, Festo Didactic, Inc., NJ
- **Sue Smith** | Vice President, School of Advanced Manufacturing, Engineering & Applied Science, Ivy Tech Community College, IN
**FRIDAY, FEBRUARY 1**

2:05 – 3:20 p.m.  
**Workshop – Preparing Job Seekers for Career Choices, Job Finding, and Workplace Success**  
The Skills to Succeed Academy is a free online tool that uses short, interactive videos to prepare job seekers for career choices, job finding, and workplace success. This workshop will explore how community colleges can prepare their students with the Academy’s tools.

**SPEAKERS:**  
Krista Tracy | US Lead, Skills to Succeed Academy, Accenture, IL  
Karen Edwards | Executive Director, Human Resources, Alvin Community College, TX  
Millie Hyatt-Bordelon | Program Director, Mississippi Gulf Coast Community College, MS  
Daphne Riddle | Career Services Center Coordinator, North Central Texas College, TX

**FRIDAY, FEBRUARY 1**

2:05 – 3:20 p.m.  
**Workshop – NCCET Best Practices Cafe**  
Sponsored by AACC Affiliate Council the National Council for Continuing Education & Training (NCCET)  
This session will engage participants in the development of best practice statements and program case studies around innovative workforce development practices at their respective institutions. Identified best practices from session attendee institutions will be explored using the World Cafe model for collaborative dialogue, and opportunities for adoption and expansion of the practices will be identified.

**SPEAKERS:**  
Howard Drake | Director, Polk State Corporate College, FL  
Jermaine Ford | Associate Vice President for Workforce and Economic Development, Corporate College/Division, South Louisiana Community College, Lafayette, LA  
Donald Tracy | Director, Business Operations, Continuing Education Division, Austin Community College District, TX  
Brad Feldman | Executive Director, NCCET, OH

**3:20 – 3:40 p.m.**  
**Coffee Break**  
Sponsored by NCCER  
Technology Giveaway
FRIDAY, FEBRUARY 1

3:45 – 5:00 p.m.  
Workshop – Expanding Our Target Market: Innovative Community College and High School Collaborations for Career Readiness
This session will examine the ways in which collaboration with secondary and postsecondary schools is critical for effective career and college readiness.

SPEAKERS:
Dr. Kathryn Eggleston | President, Richland College, TX
Dr. Jose Fierro | President/Superintendent, Cerritos College, CA
Tammy Reichelt | Director of Professional Development and Student Success Strategies, AACC, DC

FRIDAY, FEBRUARY 1

3:45 – 5:00 p.m.  
Workshop – Drawing Diverse Students to Your Workforce Programs
Learn why three colleges have made diversity and inclusion a priority on their campuses and how this focus translates to a diverse student population that is reflective of the surrounding community.

SPEAKERS:
Mary E. Heiss | Senior Vice President, Academic and Student Affairs, AACC, DC
Dr. Pam Luster | President, San Diego Mesa College, CA
Dr. Maria Harper Marinick | Chancellor, Maricopa Community Colleges, AZ
Dr. Maureen Murphy | President, College of Southern Maryland, MD

FRIDAY, FEBRUARY 1

3:45 – 5:00 p.m.  
Workshop – National Research on Workforce and Economic Development at Community Colleges
This session will highlight research that impacts our daily life and work, as well as ways in which leading colleges are using that research.

SPEAKERS:
Jim Jacobs | President Emeritus, Macomb Community College, MI
Dr. Eugene Giovannini | Chancellor, Tarrant County College, TX
Joylin Kirk | Director of Public Sector Partnerships, Burning Glass Technologies, MA
Steve Partridge | Vice President of Workforce Development, Northern Virginia Community College, VA
FRIDAY, FEBRUARY 1

3:45 – 5:00 p.m.  
**Workshop – More Than a Drop in the Bucket: Your Water Utilities Workforce**  
Nautilus 4

With baby boomers retiring every day, the water workforce is in dire need to keep our water utilities safe across the country. We are at a pivotal point to keep our wastewater and drinking water safe. What steps can community colleges take to help fill this demand?

**SPEAKERS:**

Jim Horne | Sustainability Program Manager, U.S. Environmental Protection Agency, DC

Dr. Rolita Ezeonu | Vice President of Instruction, Green River College, WA

10:00 – 11:00 p.m.  
**Private Meeting – AACC Board and Foundation Representatives**  
Invitation-only  
Marina 6

2:00 – 3:00 p.m.  
**Private Meeting – AACC Board and Federal Partners**  
Invitation-only  
Marina 6

3:45 – 5:00 p.m.  
**Private Meeting – America’s Promise Grantees and Coaches**  
Invitation-only  
Nautilus 5

5:15 – 7:15 p.m.  
**Networking Reception**  
Grande Ballroom A

Saturday

SATURDAY, FEBRUARY 2

7:00 – 8:00 a.m.  
**Registration Desk Open**  
Bayview Foyer

7:45 – 10:00 a.m.  
**Plenary Breakfast – Essential Foundation Insights for Your 2019 Planning**  
Grande Ballroom B/C

National philanthropic organizations will discuss their priorities, and how they are thinking about workforce and economic development in 2019 and beyond.

**SPEAKERS:**

Dr. Stephen Head | Chancellor, Lone Star College System, TX

Lori Strauss | Manager, Workforce Programs, AARP Foundation, DC
Private Meetings at WDI 2019

WDI has become an opportune setting for workforce and economic development groups to align their meetings. Several groups will hold their board meetings, private workforce and economic development meet-ups, and special events at WDI 2019. Questions about these dates, times, and locations should be directed to the respective project point of contact.

TUESDAY, JANUARY 29

8:30 – 4:30 p.m.
Private Meeting – Domestic Maritime Center of Excellence Showcase
Fred Villa | Associate Vice President for Workforce Programs, University of Alaska Statewide Academic Affairs, AK

3:00 – 6:00 p.m.
Private Meeting – NCCET Board Meeting
Brad Feldman | Executive Director, National Council for Continuing Education & Training, OH

WEDNESDAY, JANUARY 30

8:00 a.m. – 3:00 p.m.
AACC John E. Roueche Future Leaders Institute (FLI) – Day 2 of 2
Sponsored by AARP Foundation
Tammy Reichelt | Director of Professional Development and Student Success Strategies, AACC, DC

8:00 a.m. – 4:00 p.m.
Private Meeting – BACK TO WORK 50+ WESI Learning Exchange
Sponsored by AARP Foundation
Angela Baker | Project Manager, Workforce and Economic Development, AACC, DC

12:00 – 4:00 p.m.
Private Meeting – NCATC Board Meeting
J. Craig McAtee | Executive Director, National Coalition of Advanced Technology Centers, OH

1:00 – 4:00 p.m.
Private Meeting – Metallica Scholars Meeting
Ekaterina Nekrasova | Senior Manager, Grants and Programs, AACC, DC
THURSDAY, JANUARY 31

3:30 – 5:00 p.m.
Private Meeting – Accenture S2S Academy
John Dyer | Director, Workforce and Economic Development, AACC, DC
Nautilus 5

4:00 – 5:00 p.m.
Private Meeting – Community Colleges of Appalachia
Dr. Anne S. McNutt | Executive Director, Community Colleges of Appalachia, SC
Nautilus 4

FRIDAY, FEBRUARY 1

10:00 – 11:00 a.m.
Private Meeting – AACC Board and Foundation Representatives
Marina 6

2:00 – 3:00 p.m.
Private Meeting – AACC Board and Federal Partners
Marina 6

3:45 – 5:00 p.m.
Private Meeting – America’s Promise Grantees and Coaches
Amanda Kosty | Project Manager, Workforce and Economic Development, AACC, DC
Nautilus 5

Thank You, WDI 2019

Sponsors

We thank our sponsors that support workforce and economic development innovations and community college advancement:

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ACT is an international, mission-driven, nonprofit organization with more than 50 years of experience generating data-driven assessments and research. As a trusted leader in the testing field, ACT is known for developing high-quality assessments that determine college and career readiness and provide the most advanced measures of workplace skills.

act.org

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American Technical Publishers (ATP) develops high-quality digital and print training products used for attaining the knowledge and skills required for employment and advancing in a technical career. Working with industry-leading experts, ATP employee owners create products that promote safe and efficient work practices with highly illustrated technical content in a variety of digital and print formats. ATP products are widely used in apprenticeship, industrial training, and career and technical education programs, and since 1898 have continued the transfer of knowledge from generation to generation.

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Burning Glass Technologies
Burning Glass Technologies is an analytics software company that has cracked the genetic code of an ever-changing labor market. Powered by the world’s largest and most sophisticated database of jobs and talent, we deliver real-time data and breakthrough planning tools that inform careers, define academic programs, and shape workforces.
burning-glass.com

CareerOneStop
CareerOneStop, sponsored by the U.S. Department of Labor, Employment and Training Administration, offers free electronic tools and resources to help users explore careers, education, training, and jobs. Check out mySkillsmyFuture, Certification Finder, Skills Matcher, Salary Finder, Interest Assessment, and more. Audiences served include job seekers, students, workforce development professionals, and businesses.
careeronestop.org

Chmura Economics & Analytics
Chmura Economics & Analytics is an applied economics consulting firm specializing in quantitative research and technology solutions. We help our clients answer their hard questions around employer demands for degrees and skilled credentials for local, regional and national occupations; both now and in the future. Operating behind our technology platform, JobsEQ, are our expert PhD economists, big data scientists, black-belt data governance statisticians, and transformation strategists.
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CompTIA
CompTIA’s Academy Partner Program provides valuable tools and resources to assist schools in recruiting, training, certifying, and upgrading the skills of their students in IT. CompTIA’s Academy program is designed to help schools promote certification and enhance student career opportunities.
comptia.org

Digital Credentials Institute
The Digital Credentials Institute (DCI), a division of Madison College, is dedicated to assisting organizations across all industries in the creation, design, distribution, advancement, and ultimately acceptance of digital badge credentials. We believe that learning is a continuous process, happening formally and informally. Digital badges give organizations, and individuals, the ability to capture, authenticate, and share that learning in a meaningful way.
madisoncollege.edu/continuing-education-badges

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ed2go is the industry leader in affordable online learning for adults. Through their academic partnerships, they help more than 2,000 colleges and universities expand their noncredit, continuing education offerings. And with their workforce agency network, they unite local workforce boards with academic institutions to deliver relevant training solutions for today’s in-demand industries.
ed2go.com
Ellucian

Ellucian is the world’s leading provider of software and services that power the essential work of colleges and universities. More than 2,500 institutions in nearly 50 countries rely on Ellucian to enhance operations and enrich the student experience for over 18 million students.

ellucian.com

Emsi

For the past 18 years, Emsi has helped community colleges articulate their regional economic impact, align programs to local industry, give students a career vision, and track alumni outcomes. Emsi data, which features alumni résumés, real-time labor market data, and structural labor market data, is used by leading colleges and universities and businesses alike. It is frequently cited in prominent publications, including Forbes, USA TODAY, The New York Times and The Wall Street Journal. Visit us at economicmodeling.com to learn more about how we can help you use Emsi data at your institution.

economicmodeling.com

Geographic Solutions

Geographic Solutions is the leading provider of integrated software for state and local workforce agencies in over 30 states and U.S. territories. For over 25 years, the company has developed innovative online solutions for job seekers, employers, service providers, and agency staff that enhance service delivery and increase customer satisfaction. Geographic Solutions’ custom software solutions effectively manage all federally funded partner programs under the Workforce Innovation and Opportunity Act and have been designed specifically to meet the diverse needs of American Job Centers, economic development agencies, and educational institutions. Flagship products include Virtual OneStop®, Virtual LMI®, America’s Labor Market Analyzer (ALMA)®, America’s Virtual OneStop®, Virtual Career Center, Reemployment Exchange®, and the Geographic Solutions Unemployment System (GUS)®.

geographicsolutions.com
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The Ironworker Management Progressive Action Cooperative Trust (IMPACT)

The Ironworker Management Progressive Action Cooperative Trust (IMPACT) is a labor management partnership designed to provide a forum for union ironworkers and their contractors to address mutual concerns and encourage reasonable balanced solutions. Our members are committed to increasing the competitiveness and market share of the union ironworking industry. Our primary mission is to expand job opportunities through progressive and innovative labor management cooperative programs, providing expertise in ironworker and contractor training, construction certifications, safety, marketing and construction project tracking and bidding.

impact-net.org

Lincoln Electric

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lincolnelectric.com

Maher and Maher

The Apprenticeship Powered by Industry (API) initiative is building on the momentum surrounding apprenticeship, and to engage business champions and industry leaders who seek to expand apprenticeship nationwide. A partnership of the U.S. Department of Labor, Office of Apprenticeship and Maher & Maher, API strives to advance both registered and industry-recognized apprenticeship programs. As the competition for talent increases businesses have more reasons than ever to look to apprenticeship as a talent development solution. Contact apprenticeship@mahernet.com for more information.
Manufacturing Skill Standards Council

The Manufacturing Skill Standards Council (MSSC), a 501(c)(3) nonprofit, is the nation's leading industry-led training, assessment, and certification organization focused on the core technical competencies needed by the nation's frontline production and material handling workers. The nationwide MSSC certifications, based upon industry-defined and federally endorsed national standards, offer both entry-level and incumbent workers the opportunity to demonstrate that they have acquired the knowledge and skills increasingly needed in the technology-intensive advanced manufacturing and logistics jobs of the 21st century. 

msscusa.org

Michigan State University International Business Center

The Michigan State University International Business Center (MSU-CIBER) is a federally funded national resource center. It strives to provide superior education, research, and assistance to businesses, public policymakers, academics, and students on issues relating to international trade and global competitiveness through projects such as globalEDGE, national benchmarking studies, and the International Business Institutes for Community College Faculty.

globaledge.msu.edu

National Apartment Association Education Institute

As a federation of nearly 160 affiliates, the National Apartment Association (NAA) encompasses over 75,000 members representing 9.25 million apartment homes globally. NAA is a trusted partner, a valued connector, a powerful advocate, and a marketing leader that serves different areas in the apartment housing industry. Its education arm, the NAA Education Institute, offers diverse training, credential programs, and career opportunities to new and seasoned workers in a growing and exciting industry. Career paths in apartment leasing, maintenance, and management are well-developed and offer excellent opportunities for advancement. Deemed the jobs with the second-happiest workers in America, residential property management careers provide an exciting work environment where every day is different and employees work as part of a dynamic team to solve problems for the approximately 39 million residents who call apartments their home.

rpmcareers.com

NCCER

NCCER is a not-for-profit education foundation created to develop standardized curricula and assessments with portable, industry-recognized credentials and to help address the skilled construction workforce shortage. These credentials include transcripts, certificates, and wallet cards that are tracked through NCCER’s Registry System. NCCER develops training in more than 70 craft areas, offers more than 70 assessment exams, and has more than 4,000 training locations. NCCER's comprehensive program of accreditation, instructor certification, standardized curriculum, registry, assessments, and certification is a key component in the industry's workforce development efforts. NCCER also drives multiple initiatives to enhance career development and recruitment efforts for the industry, primarily through its Build Your Future initiative.

nccer.org
National Institute for Innovation in Manufacturing Biopharmaceuticals

The National Institute for Innovation in Manufacturing Biopharmaceuticals (NIIMBL) is a public-private consortium dedicated to advancing biopharmaceutical manufacturing innovation in the U.S. The NIIMBL mission is to accelerate biopharmaceutical innovation, support the development of standards that enable more efficient and rapid manufacturing capabilities, and educate and train a world-leading biopharmaceutical manufacturing workforce, fundamentally advancing U.S. competitiveness in this industry.

niimbl.org

National Science Foundation Advanced Technological Education

The National Science Foundation Advanced Technological Education (NSF ATE) centers and projects ensure that the nation's future technical workforce receives the education and tools necessary to excel professionally to meet the needs of our ever-growing high-tech industries. These grant-funded initiatives provide cutting-edge curriculum, skills alignment, professional development, technician education research, and recruitment strategies for two-year education programs that prepare students for high-skill, high-wage jobs. NSF ATE centers and projects partner with industry for a new American workforce.

atecentral.net/impacts

Snap-on Inc.

Snap-on Incorporated is a leading global innovator, manufacturer and marketer of tools and equipment for professional technicians performing critical tasks. With a rich history supporting technical education, Snap-on is in the unique position to help educational institutions create environments that mirror what their students will find in industry, assisting with instructor development and providing industry recognized, third party certificates for students in multiple disciplines supporting critical industries. Snap-on certificates are offered at well over 450 educational institutions and delivering over 50,000 certificates in 2018 alone. Please come by our booth and learn more about becoming a partner with Snap-on.

www1.snapon.com/education

Tooling U-SME

Tooling U-SME delivers versatile, competency-based learning and development solutions to the manufacturing community, working with thousands of companies, including more than half of all Fortune 500® manufacturers, as well as 600 educational institutions across the country. Tooling U-SME partners with customers to build high performers who help their companies drive quality, profitability, productivity, innovation, and employee satisfaction. Working directly with hundreds of high schools, community and technical colleges, and universities, Tooling U-SME is able to help prepare the next-generation workforce by providing industry-driven curriculum. A division of SME, a nonprofit that connects all those who are passionate about making things that improve our world, Tooling U-SME can be found at toolingu.com or on Facebook (facebook.com/toolingu) and Twitter (twitter.com/toolingu).

toolingu.com
Exhibit Hall Details

Please visit our Exhibit Hall areas to speak with sponsors and partners who are enthusiastic to share their programs, services, and innovations with you.

Exhibit Hall areas are open on the following days and times:

Wednesday, January 30 - 6:00 p.m. – 8:00 p.m.
Thursday, January 31 - 7:30 a.m. – 5:00 p.m.
Friday, February 1 - 7:30 a.m. – 7:15 p.m.
Please join us for the Workforce Development Institute 2020 in *Amelia Island, FL*!
On behalf of the American Association of Community Colleges and its member colleges, the Workforce Development Institute thanks all active military service members, veterans, Reserve and National Guard members, and their families for their service to the nation. Collectively, we are proud to support them in pursuing and achieving their education and career goals by providing career pathways, prior learning assessment, links with industry, scholarships, and other programs and services.