June 2 2020

**9:00 CT-10:00**

**10:00 ET-11:00**

9:00-9:05 Dr. Sandra Krebsbach, the purpose and mission of ATEA

9:05-9:10 Sue Smith Welcome to the 57th ATEA National Conference on Technical Education

9:10- 9:15 Don Borden, President of Camden County College and Honorary Host

9:15-9:35 Opening Comments on the theme of the conference: Aaron Fichtner

“The Future of Technical Education in a Rapidly Transforming World.” 20 Minutes

10:35-11:00 Platinum sponsor Paul Perkins, Amatrol 20 minutes and Casey Welch, TALLO, introduction with sessions to follow in the afternoon.

**10:00-11:00 CT**

**11:00-12:00 ET** Trade Show Zoom links-Booths

6 MINUTE LIVE PRESENTATION FOR EACH VENDOR

**11:00-12:00 CT KEYNOTE**

**12:00-1:00 ET Keynote: David M. Daly, President and COO, PSEG**

*“*How PSE&G is changing due to technology and economic competition:

 What are the workforce needs of PSE&G, industry and the broader economy?

Q & A

**12:00-1:00 CT General Session I**

**1:00-2:00 ET**

Casey Welch, President and CEO, CO-Founder TALLO

"The Digital Transformation of State, Regional, and Corporate Workforce Ecosystems--Case Studies: South

Carolina, Greater Des Moines Partnership, and Lockheed Martin."

**1:00 2:00 CT**

**2:00-3:00 Breakouts different virtual zoom meetings**

**Breakout 1.**

**CTE Partnerships in Health Care,** Dr. Lin Zhou, President, Bates Technical College, Tacoma WA, ATEA Board member

**Breakout 2.**

**Work-based learning models for technical education: apprenticeships**

Dr. James Barrott, Executive Vice President for Tennessee College of Technology (TCAT) Chattanooga State Community College

 Chattanooga TCAT has two college sponsored apprenticeship programs in place, Industrial Maintenance and Welding, and are working on several others. Dr. Barrott will present their experience with the apprenticeship development process and programs that run on the apprenticeship model.

NJCCC presenter

Kevin Schmidt

Director, Engineering and Technology Programs, Camden County College, Camden, New Jersey

Kevin Schmidt is a 32-year veteran of Camden County College where he is an instructor in the Computer Integrated Manufacturing Program (CIM) for the past 32 years. Kevin sits on the board of the South Jersey International Society of Manufacturing. Kevin has always been an advocate of bi-directional pathways for students, employees, and employers.

**Breakout 3.**

**Engaging Girls in Technical Education: “Girls Can Build Too,”**

Bridget Reynolds, Dean of Construction Sciences, Dunwoody College of Technology, Minnepolis MN

Heather Gay, Program Manager Construction, Surveying, Civil Engineering and Facilities Management, Dunwoody College of Technology, Minneapolis, MN

**Breakout 4.**

**Essential Skills for Future Economy,** FESTO Gold Sponsor

Tony Oran, Vice President of Sales and Marketing,

Activity, and mathematics are all essential for I4.0 workers to possess

**Breakout 5.**

**A Deep Dive into the New Jersey Workforce Initiative**

John Welch C0-Founder/Workforce and Jen Porter, Director of Workforce Initiatives, TALLO

**Breakout 6**

**Billion Dollar Industry: Creating a Unique Program to Meet the Needs of Industry—Corrosion Technology**

Traci Masau, Vice President of Academic and Student Affairs, Dawson Community College, Glendive, Montana

Suela Cela, Assistant Vice President-Accreditation and Assessment, Dawson Community College,

Glendive, Montana

**2:15-3:15 CT**

**3:15-4:15 ET**

**General Session II**

**Two Year Colleges a Fulcrum of Higher Education.**

Two year colleges serve as the fulcrum for technical education. In times of change it is often the colleges that are expected to adapt to the needs of students and employers. This session will feature three colleges that have built change into their DNA establishing career pathways, customized training, stackable credentialing and now virtual learning environments for all students. Participants will be able to build upon the successful models shared to strengthen their own foundation for career, technical and workforce education

Dr. Bryan Albrecht, President Gateway Technical College, Kenosha/Racine, Wisconsin

Barbara Walden, Dean of Technical Division, Truckee Meadows Community College, Reno, Nevada

Scott Mickelsen, Ph.D., President of Dawson Community College, Glendive MT.

**3:15 to 4:30**

**4:15-5:30**

**Recognition of Best Practice Call Heroes**

**Awards Program—**

Brooks Jacobsen, Sue Smith and Dr. Bryan Albrecht

ATEA Outstanding Student, Faculty Finalists and Winner, Program and Silver Star

3D Futures Competition

Bryan Albrecht, Mary Kaye Bredeson and Al Bunshaft

1st Prize

2nd Prize

3rd Prize

Virtual reception 4:30-5:30

Virtual reception 5:30-6:30

**June 3 2020**

**8:00-9:00**

**9:00-10:00 ET Trade Show—Virtual booth tour—10 minutes per booth 6 minute presentations**

**9:00-9:30 CT**

**10:00-10:30 ET**

 **Greetings and acknowledgement:**

**Sue Smith, ATEA President**

**Donald Borden, President of Camden County College**

**Co-chairs: Dr. Aaron Fichtner and Dr. Jon Connolly**

**NJ Council of County Colleges, Jessica Britt**

**ATEA Board members each introduces themselves in the call**

**Platinum Sponsors, Paul Perkins, Amatrol and John Welch, TALLO greet the conference.**

**9:30-10:30 CT**

**10:30-11:30 ET General Session III**

**General Session Speaker: Matt Kirchner, President Lab Midwest**

 “infinity.0: Preparing Our Students for a World that Does Not Exist”

**10:30-11:30 CT Breakout Sessions II**

**11:30-12:30 ET**

1. **Non-credit pathways in two-year colleges**

Dr. Anthony J. Iacono, President, County College of Morris

1. **“Training for Smart Factories in a Digital Age”**

Paul Perkins, President and CEO Amatrol—highest rated speaker of 2019 ATEA National Conference.

1. **The Development of a Technical Education Center through a Public Private Partnership”**

Dr. Jon Connolly, President Sussex County College, Newton, New Jersey

1. **Middle School Career Development: Pathways to Secondary and Post-Secondary**

Ken Potthoff, Deputy Executive Director, Career and Technical Education of Consortium of the States, CTECS, Atlanta, Georgia

1. **Student Success in the time of Transition-what stays and what changes”**

 Dr. Jacob Farbman, NJCCC Executive Director of the Center for Student Success

11:30-12:30

**12:30-1:30 Lunch, informal discussion, Vendor, Breakout Presenter thanks you’s**

**Sue Smith, ATEA Board President**

**President Don Borden, Camden County College**

**Invitation to Region 5 Conference, Lake Area Tech Institute, Oct 8-9, Watertown South Dakota and virtual**

**Door Prize drawings.**

**12:30-1:30 CT General Session IV**

**1:30-2:30 ET**

Closing Panel Moderated by Dr. Aaron Fichtner

**“Solutions for the Future: What do we need from state and federal governments and industry to ensure a vital and innovative future of technical education?”**

**Closing of the Conference**

Dr. Aaron Fichtner and Dr. Jon Connolly

Sue Smith, ATEA Board President

Sandra Krebsbach, ATEA Executive Director-ATEA’s mission and future programs.

Adjourn the conference to the ATEA Board meeting.

1:30- 3:00 CT ATEA Board Meeting

2:30-4:00 ET

3:00-3:30 Annual Meeting

4:00-4:30 ET.

Thank you New Jersey Council of County Colleges and ATEA members from across the county

“We are uniquely positioned to lead”