

Conference Zoom Links will be posted on the ATEA website by 8:00 AM ET each day of the conference

<https://ateaonline.org>

Help? Technical manager Matteroe@gmail.com

Day 1: April 27, 2021 all times are Eastern

1:00-4:00 Cybersecurity Sector—all photos and biographies on <https://ateaonline.org>

4:00-5:00 ATEA National Awards Program

1:00-1:15

Welcome to ATEA Conference Dr. Sandra Krebsbach, Executive Director
Sue Smith ATEA Board of Trustee President,
Platinum Sponsors:
Amatrol, Paul Perkins President and CEO
TALLO, Casey Welch, CEO and co-founder

1:15-2:00

Introduction of Cybersecurity Sector Leaders: Al Bunshaft, SVP Dassault Systemes and President DS Foundation and Dr. James Barrott, EVP Technical College of Applied Technology, Chattanooga State College

Keynote Chris Zanntos CEO and Founder of Covered Security

“Cybersecurity—a bridge to a more equitable society.”

2:00-4:00

Cybersecurity Panel: educators and business provider and business user

Steve Mallard, Master Instructor, Cybersecurity, Tennessee College of Applied Technology, Shelbyville, Tennessee

Chitra Javdekar, Ph.D., Dean of STEM Massachusetts Bay Community College

Michelle Drolet, CEO and founder of Towerwall, Framingham, Massachusetts

Casey Welch, TALLO CEO and Co-Founder

4:00-5:00

ATEA National Awards Program

Welcome Sue Smith

Introduction of Awards Nomination Committee: Brooks Jacobsen, Supervisor of Electrical Systems and Robotics Lake Area Technical College; Dr. Betty Reynard, President Lamar State College Port Arthur, Texas; Dr. Shawn Mackey, Deputy Executive Director for Programs and Accountability, Mississippi Community College Board; Chelle Travis, Executive Director for SkillsUSA; Adrian San Miguel, Director of Program Services for Career and Technical Division, and Sue Smith, VP of Advanced Manufacturing, Engineering and Applied Sciences, Ivy Tech Community College, Indiana

Program Master of Ceremonies: Awards Program Chair Brooks Jacobsen

Award presentations and recipient and finalist comments

Outstanding Student Award: Ian Radach, Associate Degree Program Aviation Maintenance, Lake Area Technical College, Watertown South Dakota

Outstanding Teacher Award Finalists:

George Bohn, Instrumentation Technology, Lamar State College Port Arthur, TX

Ethan Burk, Automotive Technology, Western Dakota Technical College, Rapid City SD

Molly Joseph, Industrial Technology, Automation and Robotics, Ivy Tech CC, Terre Haute, Indiana

Greg Klein, Aviation Instructor, Lake Area Technical College, Watertown, South Dakota

Outstanding Program Award

Culinary Arts, Kansas City Kansas Community College, Chef Michael McPeake

Impact on Technical Education, Mandy Hertel, General Education Program Director, WDT, Rapid City SD

Sue Smith

Silver Star of Excellence Award— awarded by the National Technical Honor Society and ATEA to Steel Dynamics, Inc. Fort Wayne, Indiana, nominated by Dr. Darrel Kesler, Dean of Technical and Engineering Programs, Ivy Tech Community College, Fort Wayne

Accepting for Steel Dynamics, Inc.

Staci Beiswanger

Employee Development Manager

Jeff Hansen

Vice President of Human Resources, Safety & Sustainability

Theresa Wagler

Executive Vice President and Chief Financial Officer

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Day 2 April 28 2021

1:00-1:50 Keynote-

2:00-4:00 Sector choice: Allied Health or Artificial Intelligence in Manufacturing-all photos and biographies on <https://ateaonline.org>

4:00-5:00 3 D Futures Competition Awards

1:00 -1:15

Welcome: Sue Smith, Introduction of Platinum Sponsors, Casey Welch, CEO and Co-Founder TALLO and Paul Perkins, President and CEO of Amatrol, Inc.

1:15-1:50

Moderator: Dr. Bryan Albrecht, President Gateway Technical College

Keynote: Todd McLees, Founder Pendio Group, Inc.

“Future of Work”

2:00-4:00 2 sector options

Allied Health

Artificial Intelligence in Manufacturing

Allied Health Care Sector Program

Stay in this zoom meeting

2:00-4:00 Allied Health,

Sector Champions, Dr. Alex Clifford, Vice President for Academic and Student Services Maine College of Health Professions; Dr. Betty Reynard, President Lamar State College Port Arthur, Port Arthur, Texas; and Dr. J. Hodges, Regional Director of Workforce Development, Alabama Community College System.

Moderator: Dr. Alex Clifford, VP of Academic and Student Affairs, Maine College of Health Professions

Keynote: Dr. Ann Curtis, Director of Interprofessional Education, Maine College of Health Professions

“Leaving so soon?”

The exodus of new health care team members and how Inter Professional Education, IPE, can help preserve the workforce

Panel: “How I integrated IPE into my curriculum”

Tiffany Howe, VP for Teaching and Learning, Western Dakota Technical College, Rapid City, SD

Ken Kirkland, Healthcare Programs, Alabama Community College System

Shirley MacNeill, Chair of Allied Health Department, Lamar State College Port Arthur, TX

Deborah Hoover, Chair Department of Nursing Education, Wallace State College, Hanceville AL

Artificial Intelligence in Manufacturing Sector Program

Go to a zoom link in the Chat

2:00-4:00 Artificial Intelligence: Sector Champions, Dr. Bryan Albrecht, President of Gateway Technical College, Kenosha, Wisconsin, and Ray Koukari, Dean of Manufacturing, Engineering, and Information Technology, iMET Center, Gateway Technical College, Sturdivant, Wisconsin.
Silver Sponsor of Artificial Intelligence Sector, NC3, Roger Tadajewski.

Moderator: Dr. Bryan Albrecht

Keynote: Dr. Jay Lee, Vice Chairman and Board Member of Foxconn Technology

“Industrial AI: Applications with Sustainable Performance”

Panel: “Artificial Intelligence in Manufacturing”

Moderator: Ray Koukari, Dean of Manufacturing, Engineering and Information Technology, Gateway Technical College, Wisconsin

Carlos Contreras, Intel Senior Government Partnerships and Initiatives Director, Americas Region

Kent Powell, Amatrol, Inc., North America Sales Manager

Takis (Ty) Kinis, IT Chair and Web and Data Analytics Instructor, Gateway Technical College, Kenosha WI

Daniel Barajas, Deputy Chief Director Maricopa Community College District Workforce and Development Office

Bassam Matar, Engineering Professor, Chandler/Gilbert Community College

Habib Matar, Instructor, Chandler/Gilbert Community College, developing courses in AI and Machine Learning

3:55 Bryan Albrecht, return to main zoom for the 3 D Futures Awards—zoom link in the chat

4:00-5:00

3 D Futures Competition sponsored by Dassault Systemes Prize Award

Dr. Bryan Albrecht and Al Bunshaft presenting the awards

Prize Winners Faculty Robert Kaebisch, Instructor in Construction Sciences Group, 3 D Modeling and Virtual Reality, Gateway Technical College, Wisconsin

Students may be present, Ray Koukari will present the winning teams their individual checks.

3rd Prize: “Combatting Pathogens with Building Systems:” Jason Gould, Daniel Stocker, Nathan Bailey

2nd Prize: “Snoombie:” Evan Difore, Collin Aker, and Aysai Larson

1st Prize: “Traffic RFID:” Max Piehl, Logan Jeppesen, Adam Knautz and Brayan Rodriguez-Gamino—video submittal will be viewed

Reception follows, bring your beverage to the zoom reception

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Day 3 April 29

1:00-1:30 Welcome and introductions

1:30-4:00 Sector choice: Agriculture and Forestry or Aerospace, Unmanned and Space Exploration

4:00 ATEA Annual Meeting and Installation Officers

1:00-1:15

Sue Smith, ATEA Board President

Welcome and introduction of Platinum Sponsors: Casey Welch, CEO and Co-founder of TALLO and Paul Perkins, CEO and President of Amatrol

1:15-1:30

Introduction of sector leaders

Agriculture and Forestry

Ryan Purdy, President of Mid-Plains Community College, North Platte, Nebraska

Ann Bolman, President of Western Dakota Technical College, Rapid City, South Dakota

Marie Price, Director of Training, Idaho Forest Group, Coeur de Alene, Idaho

Agriculture sector sponsors: Silver Valley Irrigation, Valmont Industries

Forestry sponsor: Bronze, Idaho Forest Group

Aerospace, Unmanned, and Space Exploration

Mary Kaye Bredeson, Executive Director, Center of Excellence for Advanced Manufacturing and Aerospace, Everett WA

Elizabeth Colbert-Busch, Economic Development Advisor, Presidents Office, Trident Technical College, Charleston, South Carolina

Choose a Sector—1:30-4:00

Agriculture and Forest Products stay in this zoom meeting

Aerospace, Unmanned and Space Exploration zoom link in the chat

1:30-4:00

“Sustaining Agriculture and Forestry for the Future”

Moderator: Ryan Purdy, President of Mid-Plains Community College, North Platte, Nebraska

Mass Timber

Ricky McLain, Senior Technical Director, Wood Works

Brandon Brooks, Construction Manager Program, Wood Works

Crop Production

Brad Ramsdale, Associate Professor of Agronomy, Nebraska College of Technical Agriculture

Roric Paulman, Paulman Farms, Local Producer, Lincoln County Nebraska

Livestock

Kristin Tupa, Cargill Protein Sustainability Manager, Chair of Framework Committee, U.S. Roundtable for Sustainable Poultry and Egg

Brenda Masek, Nebraska Cattlemen’s Association President Elect, 3rd Generation Calf and Cow Producer, southeast Cherry County Nebraska—Sandhills region

Controlled Environment

Dr. Fei Ja, Technical Solutions Manager, Heliospectra

Bryan Mitchell, Program Manager, Electrical Trades, Western Dakota Technical College, SD

4:00—5:00 ATEA Annual Meeting in this zoom link

Aerospace, Unmanned and Space Exploration

Go to zoom link in the chat for this sector

1:30-4:00: **Aerospace, Unmanned and Space Exploration**

1:30-2:00 introduction by Al Bunshaft, SVP Dassault Systemes

Keynote: Mary Thornley, President Trident Technical College,
Charleston, South Carolina

“Workforce that Works”

2:00-2:50 **“You're Cleared to Land: How SC Aerospace is Growing
a Robust Aviation Manufacturing Culture”**

Moderator: Elizabeth Colbert-Busch, Advisor on Economic Development, Presidents
Office, Trident Technical College, Charleston, South Carolina

Susie Shannon: CEO, South Carolina Council on Competitiveness

Adrienne Beasley, Director of Strategy and Communications, South Carolina Council on
Competitiveness

Stephen Astemborski, Director of Aerospace Initiatives, South Carolina Council on
Competitiveness

Don Myers, Director of Aerospace Sales and Marketing, Toray Industries

Break

3:00-3:55 **“Building the Next Generation Workforce”**

**Moderator: Sharon DeVivo, President, Vaughn College of
Aerospace and Aviation Technology, New York**

Chair of the US Department of Transportation Aviation Career Task Force

Jay Schmidt, SVP General Manager, Silicon Forest Electronics, Vancouver WA

Robin Toth, Governor’s Sector Leader for Aerospace, WA

Jason Simon, Director of Advanced Manufacturing Education Collaboration, AMTEC, Owensboro
Community and Technical College, Kentucky

Makeesh Nandyala, President, S3M Solutions LLC. Dallas Texas

Closing

Mary Kaye Bredeson, Executive Director, Center of Excellence for Advanced Manufacturing
and Aerospace, Everett WA

4:00-5:00 ATEA Annual Meeting and Installation of Officers—return to main zoom—in the chat

American Technical Education Association Annual Meeting 2021

April 29, 2021

Virtual Meeting

4:00-5:00 ET

Meeting Called to order

Approval of Agenda

Approval of Minutes from June 3, 2020

Executive Director's Report: Dr. Sandra Krebsbach

Awards and Recognition

Sue Smith:

Award of "Trustee Emeritus" to Bob Wallace

Dr. Paul Young:

Award of Outstanding Board of Trustee 2021

Dr. Rich Wagner:

Recognition of Dr. Bryan Albrecht, for his service as President 2017-2019 and Immediate Past President 2019-2021, Dr. Albrecht will now be a member of the Past President's Council

President Sue Smith Presides:

Thank you to retiring Board of Trustees

Mr. Jim New, Truckee Meadows Community College, Reno, Nevada

Mr. Adrian San Miguel, Director of Program Services, Career and Technical Division, Idaho Department of Education, Boise ID

Administer the Oath of Office to reappointed Board of Trustees

Mr. Ken Potthoff, Deputy Director, CTECS, Atlanta, Georgia

Dr. Alex Clifford, Vice President for Academic and Student Services, Maine College of Healthcare Professions, Lewiston ME

Mr. Brooks Jacobsen, Supervisor of Electrical Systems and Robotics, Lake Area Technical College, Watertown SD

Administer the Oath of Office to newly appointed Board of Trustees

Dr. Brian Bontempo, Superintendent Auburn Career and Technical Center, Concord Township Ohio and Ohio Technical College

Elizabeth Colbert Busch, Economic Advisor to the President of Trident Technical College, Charleston, South Carolina.

Dr. Anthony Landis, Senior Director of Access and Success, Ohio Department of Higher Education

Barbara Walden, Dean of Technical Sciences Division, Truckee Meadows, Reno, Nevada

Dr. Jason Wood, President, Southwest Technical College, Fennimore, Wisconsin

President Smith's Comments

Swearing on of Officers of the American Technical Education Association-2021-2023

3rd Vice President, Ryan Purdy, President of Mid Plains Community College, North Platte, Nebraska

2nd Vice President, Dr. Ann Bolman, President of Western Dakota Technical College, Rapid City, South Dakota

1st Vice President, Dr. Betty Reynard, President of Lamar State Community College Port Arthur, Port Arthur Texas

Swearing in of President 2021-2023

Dr. Jon Connolly, President of Sussex Community College, Newton, New Jersey

President Dr. Jon Connolly presides

Swearing in of Sue Smith as Immediate Past President

President Connolly's Address

Declaration of Installation of ATEA Officers

Adjourn to Annual Meeting of 2022.