



Manufacturing Expo: Technology & Food

How the Mohawk Valley Feeds Innovation

AGENDA

9:00 AM - 9:15 AM

Welcome

Everton H. Henriques, Franca Armstrong,
Bill McDonald, John Piseck & Randall VanWagoner

9:15 AM - 9:30 AM

Sponsor Addresses

Cory Albrecht, Cathleen McColgin, James Willey

9:30 AM - 10:00 AM

Keynote Speaker

Gregg Lowe
President & CEO, Cree

10:00 AM - 12:30 PM

Exhibitor / Attendee Interactions

Event Instructions - Steve Melito

12:30 PM

Event Ends

Co-Hosts & Sponsors



Additional Sponsors



WELCOME TO OUR EVENT

How the Mohawk Valley Feeds Innovation

This virtual event is where New York State's manufacturing ecosystem will connect in a powerful, interactive format. You'll gain expert insights, network with other leaders, and meet with business and technical resources that can help your company grow. No matter where you are in the supply chain, this FuzeHub event is designed for you.

Today's event is hosted and sponsored by the Advanced Institute for Manufacturing (AIM), Herkimer Community College, and the Herkimer County Industrial Development Agency. Additional sponsors include the SUNY Apprenticeship Program and the New York Manufacturing Extension Partnership (NY MEP).

We hope you will enjoy today's event as you connect with NYS resources, discover potential new business partners, and meet industry experts without ever leaving your office or facility.

If you're new to Remo, our virtual event platform, check out these helpful links:

- [Getting Started in Remo.](#)
- [Technical Guide to Remo.](#)



Our Partners & Sponsors

FuzeHub would like to thank our event partners and sponsors for supporting this Manufacturing Expo: Gold Sponsors - The Advanced Institute for Manufacturing (AIM), Herkimer College, and SUNY Apprenticeship Program and Supporting Sponsor Herkimer County Industrial Development Agency. We would also like to thank the New York Manufacturing Extension Partnership (NY MEP) and all of our attendees for their participation.



[Advanced Institute for Manufacturing \(AIM\)](#) Floor 1 Table # 1B

The Advanced Institute for Manufacturing, or AIM, has a mission to provide small and medium-sized manufacturers in the Mohawk Valley Region with training, consulting, and technology services that will lead to new product development, cost reductions, increased efficiency and profits. AIM, located at Mohawk Valley Community College, is designated by NYSTAR and NIST as a Manufacturing Extension Partnership center. AIM specializes in cybersecurity programs and solutions for small to mid-sized manufacturers through the New York State Cybersecurity Assistance Program. This program provides manufacturers, specifically those with DoD contracts, with awareness, education, assessment and training to assist with compliance.

<https://www.aim-mep.org/>



[Herkimer College](#) Floor 1 Table # 1C

Herkimer College is ranked among the top community colleges in the state based on student graduation and transfer rates. Herkimer College offers more than 40 associate degree and certificate programs, a nationally-ranked athletics program, and is a leading provider of fully-online degree programs. Herkimer College is committed to supporting workforce development through customized training and a variety of quality online business programs.

<https://www.herkimer.edu/>

Our Partners & Sponsors (cont.)



SUNY Apprenticeship Program

Floor 1 Table # 1D

The State University of New York (SUNY), in partnership with the New York State Department of Labor (NYSDOL) and the United States Department of Labor (USDOL), coordinate activities to expand Registered Apprenticeships (RA) in NY with a focus on engaging employers to secure paid RA in high-skilled, high demand and competitive wage occupations.

We currently provide up to **\$5,000** for related instruction for each registered apprentice in Advanced Manufacturing, IT/Cybersecurity, Healthcare and "Other" trades outside of the construction field. We also have up to **\$500** for each individual enrolled in a pre-apprenticeship program looking to transition into a registered apprenticeship.

Our funding works directly with the SUNY colleges; therefore, companies and apprentices do not have to pay anything in advance in order to receive the financial benefits from the SUNY Apprenticeship Program.

<https://www.suny.edu/apprenticeship/>



Herkimer IDA

Floor 1 Table # 25

The Herkimer County Industrial Development Agency delivers economic incentives to businesses and industries to diversify and strengthen Herkimer County's tax base and enhance community vitality by supporting job creation, business and industrial development and community revitalization.

<http://www.herkimercountyida.org/>

Our Speakers



Keynote Speaker

Gregg Lowe - *President & CEO, Cree*

Gregg Lowe joined Cree, Inc. in September 2017 as president and chief executive officer (CEO) to translate vision and strategy into world-class execution and bottom-line growth.

Prior to Cree, he served as president and CEO of Freescale Semiconductor, a \$5 billion global company with products serving automotive, industrial, consumer and communications markets. During his time at Freescale, Gregg led the successful merger with NXP Semiconductors N.V. creating a high-performance, mixed-signal semiconductor industry leader, with combined revenue of more than \$10 billion. Prior to Freescale, Gregg had a long career spanning 28 years at Texas Instruments including executive roles as senior vice president and leader of the analog business.

In addition to his roles as a corporate executive, Gregg also holds numerous board positions including Silicon Labs in Austin, Texas; Semiconductor Industry Association in Washington, DC; and The Rock and Roll Hall of Fame in Cleveland, Ohio, where he co-chairs the education committee of the Hall Board.

Gregg holds a Bachelor of Science in Electrical Engineering from the Rose-Hulman Institute of Technology (where he played football for the “Fighting Engineers”), and has completed the executive program at Stanford University. He is the recipient of the Rose-Hulman Institute of Technology Career Achievement Award, which honored both his accomplishments in the semiconductor industry as well as his community service, and he was awarded an Honorary Doctorate of Engineering from the Institute in 2014.

Gregg is married and has two adult children. His career spans living in Houston, Detroit, Munich, Nice, Dallas, Austin, and now Durham, NC. He is fluent in German.



Speaker

Cory Albrecht - *Director, Advanced Institute for Manufacturing (AIM)*

Since 2007 Cory Albrecht has been assisting manufacturers in the Mohawk Valley Region through the New York State Manufacturing Extension Partnership (NY MEP) Program as the Director of MVCC’s Advanced Institute for Manufacturing (AIM). In this role, Cory works with over 700 Mohawk Valley Regional manufacturers with the goal of helping them increase their competitiveness and grow businesses.

Our Speakers (Cont.)



Speaker

Everton H. Henriques - *NY MEP Solutions Director, FuzeHub*

Everton H. Henriques is the NY MEP Solutions Director at FuzeHub. He is focused on helping the manufacturing community, general industry, start-ups, the local colleges and universities and business leaders to advance innovation and technology. Additionally, Everton is president and founder of E.H. Hall, Inc., a consulting and supplier firm in the process development, environmental, safety and health arena. He is a co-founder and vice president of the former Panasonic Plasma Display Laboratory of America, Inc. (formerly Plasmaco, Inc.) where he managed their process development, engineering and prototype manufacturing activities. Plasmaco developed and made the first full color 60-inch HD plasma display television in the world in 1999.

Everton was an engineering manager at IBM's Kingston plasma display manufacturing facility and was responsible for setting up Plasmaco's facility in Highland. Everton has 32 years of experience in plasma display R&D and manufacturing business. Prior to his employment with IBM, Everton worked as a research chemist for Texaco, Inc. He received a BS degree in Chemistry and an MA degree, with emphasis in Physical Chemistry and Materials Science, from SUNY New Paltz. He also received the IBM Business Decision Making Course (MBA Fundamentals) Certificate from the Darden School of Business at the University of Virginia, Charlottesville, VA. During his tenure at IBM he received the IBM Inventor of the Year Award three times, the IBM Invention Achievement Award and the IBM Outstanding Technical Achievement Award. He holds one US Patent and has several disclosures and publications. Everton was Chair of the Board of Trustees for the SUNY New Paltz Foundation (2007 – 2009) and served as a Director for 15 years. In addition, he is a co-founder, former president and director of the Hudson Valley Rail Trail Association, member and a past president of the Highland Rotary Club, member of the Fort Rensselaer Club, member of the 2004 – 2006 Ulster County Charter Commission, and member of the SUNY New Paltz Engineering Advisory Board.

Everton was inducted into the School of Business' Hall of Fame at SUNY New Paltz in 2010.



Speaker

Franca Armstrong - *Associate VP, Workforce Development, Dean, Rome Campus, MVCC*

Franca sets the priorities and objectives and short- and long-term strategic planning for MVCC's branch campus in Rome, NY and the non-credit Workforce Development activities of the College. She has been with MVCC for 16 years in various roles.

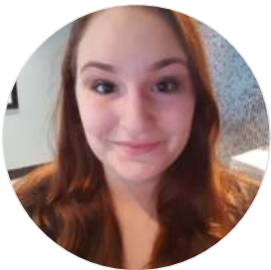
Our Speakers (Cont.)



Speaker

Steve Melito - *Senior Solutions Specialist, FuzeHub*

Steve Melito is a Senior Solutions Specialist for FuzeHub and a frequent contributor to its print and digital media. He hosts FuzeHub's NYS Manufacturing Now podcast, delivers marketing training and services, supports cybersecurity programming, moderates panel discussions, and assists with special projects. Steve holds a Bachelor's degree from Colgate University and a Master's degree from Southern Methodist University.



Speaker

Page Fronczek - *Marketing and Events Specialist, FuzeHub*

Page is the Marketing and Events Specialist for FuzeHub. She joins the team ready to help execute FuzeHub's goals of growing NYS manufacturing companies. Page has a Bachelor's in Business Administration as well as an MBA from the College of Saint Rose. She also serves on the board of the American Marketing Association Capital Region Chapter and is a community organizer for 1 Million Cups Albany.



Speaker

James Willey - *Coordinator, Workforce Development, MVCC*

James Willey is a Coordinator of Workforce Development with Mohawk Valley Community College (MVCC). He has over three years' experience in this position working specifically with the SUNY Apprenticeship Program. MVCC is one of two lead campuses to receive funding to work on this project, but the program is designed to work with every SUNY college in New York State.

Prior to this role, James worked at a semiconductor facility where his knowledge and understanding of manufacturing began. He understands the difficulties that come with retaining skilled labor, therefore, he truly believes the apprenticeship program is a great avenue for many companies.

On his free time, James likes to travel, golf, run, and do anything that relates to being outside. He will be traveling to the Middle East and Asia at the end of the year for his honeymoon.

Our Speakers (Cont.)



Speaker

Cathleen C. McColgin - *President, Herkimer County Community College*

Dr. Cathleen C. McColgin joined Herkimer County Community College in June 2015 as the institution's fourth president. Dr. McColgin previously served as provost and senior vice president at Onondaga Community College, as provost of Cayuga Community College's Fulton Campus and as a faculty member and coordinator of the Nursing Arts Laboratory at Cayuga. She is a registered nurse and served as an officer in the United States Army Reserve as a member of the 376th Combat Support Hospital, obtaining the rank of captain.

President McColgin is a proud community college graduate with associate degrees from two community colleges. She also holds a bachelor's of science from Syracuse University's College of Nursing, an M.S. in nursing and a Ph.D. in higher education from Syracuse University.

In addition to serving as an evaluator for the Middle States Commission on Higher Education, Dr. McColgin is a member of the Higher Education Research and Development Institute, a national advisory board comprised of community college presidents, and serves as secretary for the New York Community Colleges Association of Presidents (NYCCAP). She is also a member of the following: President's Advisory Council for the National Junior College Athletic Association Board of Regents, SUNY Polytechnic Institute's College of Health Science Advisory Board, Regional Advisory Board of Excellus BlueCross BlueShield Utica Region, Community Foundation of Herkimer and Oneida Counties Board of Trustees, Mohawk Valley EDGE Board of Directors, and YWCA Mohawk Valley Board of Directors (currently serving as vice president).



Speaker

John Piseck - *Executive Director, Herkimer IDA*

After serving on the Board of Directors for a number of years, and serving as Chairman for two, John was appointed to the position of Executive Director of the Herkimer County Industrial Development Agency on 2/18/2018. Since that time, he has continued to aggressively market all of the available properties in each of the Herkimer County Business Parks. In fact, most recently it was announced that the Frankfort 5S South Park is now at capacity.

Prior to his position at the IDA, John was employed for the last 18 years as Sales Engineer for CTM Corp. This small precision machine shop in Frankfort, NY, is credited with machining parts that were used on the NASA Phoenix Mars Lander and the Mars SAM Project. During his time there, John was able to institute new import and export Agreements with Israel and Canada.

From 2008-2011, John served as a District Legislator on the Herkimer County Board of Legislators, serving on the Ways and Means, Planning and Development (Chairman), Properties, IT, and Human Services Committees. In this position he organized the first Economic Development Day in the county and implemented a new marketing approach targeted at enticing companies to this area.

John sits on a number of boards including the NBT Bank Advisory Board (Mohawk Valley Region), Mohawk Valley EDGE, Greater Mohawk Valley Land Bank, Herkimer College Quality Assurance Program Advisory Board, MVCC Manufacturing Program Advisory Board and also served on the Board of Directors for the Creative Core. He is a former member of the Mohawk Valley Economic Development District and was also instrumental in getting Herkimer County to be considered a part of the NYS Tech Valley.

Our Speakers (Cont.)



Speaker

Bill McDonald - *Associate Dean of Academic Affairs, Herkimer College*

Bill McDonald has served Herkimer College as associate dean of academic affairs for the Business, Health, Science and Technology division since 2017. Bill is responsible for the management of the division, including supervision and evaluation of full and part time faculty; development of the master course schedule; oversight of curriculum development, academic program review and assessment; and preparation of the annual budget.

Bill is also responsible for the College's workforce development initiatives and has over a decade of experience in this regard. Prior to that, he was director of continuing education, assistant to the president and interim human resources specialist at Herkimer College.

Bill has 20 years of volunteer experience, serving in leadership roles on the Board of Directors for several regional non-profit and educational organizations.



Speaker

Randall J. VanWagoner, Ph.D. - *President, MVCC*

Randall J. "Randy" VanWagoner, Ph.D., serves as the fifth president of Mohawk Valley Community College – a position he has held since July 1, 2007. He has served as chair of the New York Community Colleges Association of Presidents from 2015-2019.

Dr. VanWagoner came to MVCC after serving as the chief academic officer at Metropolitan Community College in Omaha, Neb., and the chief student affairs officer at Red Rocks Community College in Golden, Colo. He has been instrumental in the development of the national Strategic Horizons Network of community colleges and serves as the co-facilitator of the Network focused on learning about disruptive innovation and vibrant organizational cultures outside of higher education.

He received his graduate degrees from the Higher Education program at the University of Michigan–Ann Arbor; earned his bachelor's degree in communications from Oakland University in Rochester, Mich.; and was a two-sport athlete at Mott Community College in Flint, Mich. He and his wife Jennifer live with their two daughters in New Hartford.

Welcome to our Virtual Manufacturing Expo!

How to Participate in Today's Event

FuzeHub is using an on-line platform called Remo to provide you with an event experience that is similar to our events in the physical world.

Remo is a virtual workspace with tables, chairs, and an event stage along with video conferencing and on-line chat.

To navigate between floors, click the appropriate floor button on the lefthand side of your screen.

How to Learn More About and Chat with Other Attendees

Remo supports face-to-face conversations, so much of what you'll learn about your fellow attendees will be through video conferencing.

You'll also see basic information (such as first and last name) about other attendees. Clicking on an attendee's avatar displays additional information (such as company name) from the attendee's Remo profile.

You can use the bar at the bottom of the screen to send messages to the entire event, all of the people at your table, or only to specific individuals. For example, you might use this feature to share your website.

Need Help?

Call 518-768-7030 x501 or [Click to Email for Help](#).

What to Do When You Arrive

Logging into Remo takes you to the first floor of the virtual venue. Look for your avatar or image and then use your computer's mouse or keyboard to move around.

When you arrive, please be seated near the virtual stage. Sitting down is as simple as moving your cursor to an open chair and double-clicking; then your avatar will be seated in that chair.

How to Meet with Resources

After the speakers have finished, manufacturers will have time to meet with resources. Each resource will be seated at a clearly-marked table in our virtual event.

To meet with a resource, move your avatar to a table that has an open chair and then double-click. You will then enter a video conference with that resource and any other table participants.

When you're ready to engage another resource, move your avatar to that resource's table and double-click. Please note that you can't sit at a table unless there is an open chair.

Troubleshooting

FuzeHub staff will be available to help you troubleshoot any issues with the Remo platform. Look for our virtual Tech Support table on every floor.

For basic information about Remo, watch [this YouTube video](#).

We hope you enjoy today's experience.



Herkimer
THE STATE UNIVERSITY OF NEW YORK

Invest in your workforce.

Improve your bottom line.

Customized Training:

From concept to delivery, Herkimer College builds customized learning programs tailored to your audience and business. From technical and software skills to sales and customer service, we have the resources, experience and creativity to create great training programs to help you boost performance. Our subject-matter experts will work with you to create on-target instruction for your employees. Whether you're looking for programs to be delivered in person (on campus, at your place or elsewhere) or virtually (synchronous and asynchronous options), we can meet your needs.

Contact Bill McDonald and mcdonalwh@herkimer.edu or 315-866-0300 ext. 8240 to discuss customized training opportunities.

Professional Development:

Herkimer College offers a variety of professional development opportunities, both on campus and online through our Internet Academy. We offer 21 degree programs, three certificates and 200 plus courses entirely online. Offerings include supply chain management, quality assurance, accounting, business administration, marketing, and human resources, to name a few. Our Internet Academy is a nationally-recognized provider of fully online degree programs. We focus on offering high-quality instruction and bringing real-world experience to the classroom.

View our full list of majors: www.herkimer.edu/majors

Learn about the Internet Academy: www.herkimer.edu/ia



[Advanced Institute for Manufacturing \(AIM\)](#) [Floor 1 Table # 1B](#)

The Advanced Institute for Manufacturing, or AIM, has a mission to provide small and medium-sized manufacturers in the Mohawk Valley Region with training, consulting, and technology services that will lead to new product development, cost reductions, increased efficiency and profits. AIM, located at Mohawk Valley Community College, is designated by NYSTAR and NIST as a Manufacturing Extension Partnership center. AIM specializes in cybersecurity programs and solutions for small to mid-sized manufacturers through the New York State Cybersecurity Assistance Program. This program provides manufacturers, specifically those with DoD contracts, with awareness, education, assessment and training to assist with compliance.

<https://www.aim-mep.org/>



[Advanced Science Research Center Sensor CAT at City University of New York \(CUNY\)](#) [\(ASRC Sensor CAT\)](#)

[Floor 1 Table # 20](#)

The mission of the Advanced Science Research Center (ASRC) Sensor CAT is to increase New York State academic-industry collaboration to develop sensor-based technology. By facilitating access to necessary research instrumentation and academic expertise, the Sensor CAT plays a critical role in spurring technology-based applied research. Learn more at

asrc.gc.cuny.edu/about/sensor-cat



Andela Products

Floor 2 Table # 46

Andela Products manufactures glass recycling equipment and systems with innovative technology to keep glass out of the landfills. Glass crushers, pulverizers, breakers, trommel screens, surge hoppers and conveyors are available individually or as a system. The glass crushing is a unique selective reduction and separation technology that makes glass sand without sharp edges, but leaves the caps and other debris un-crushed for easy separation. Mixed and broken glass, (MRF glass), windshields, or industrial waste glass is crushed, and screened to make a tumbled glass product for use in your community.

Bring your crushed glass to a new level. Andela glass recycling systems turn glass into a sand and stone material without sharp edges. It is sold as glass aggregates for pipe bedding, road construction, crushed glass abrasives, glass mulch for landscaping, sand for beaches, and much more...

Andela Products is a woman-owned business enterprise (NY-WBE Certified) and also offers metal fabrication, blasting and painting services. Custom metal working, repairs, and welding services are available.

<https://andelaproducts.com/>



Ashlawn Energy

Floor 1 Table # 5

Ashlawn Energy's VanCharg™ vanadium flow battery energy storage system reduces greenhouse gas emissions and electricity costs for owners of multi-family and commercial office buildings. Our systems are built in the United States.

<https://www.ashlawnenergyllc.com/>



Cazenovia Equipment Company

Floor 2 Table # 44

Cazenovia Equipment is a 10 location John Deere dealership located throughout Central New York. Established in 1961 Cazenovia Equipment has been offering solutions to homeowners, large property owners and producers with a wide offering of equipment and technology.

<https://www.cazenoviaequipment.com/>



CAMP
Center for Advanced
Materials Processing

Center for Advanced Materials Processing at Clarkson University (CAMP)

Floor 2 Table # 47

The Center for Advanced Materials Processing (CAMP) at Clarkson University is dedicated to developing Clarkson's research and educational programs in high-technology materials processing and is focused on industrial concerns and meeting industrial needs. CAMP's mandate is to develop innovations in advanced materials processing and to transfer this technology to business and industry. The Center is built on Clarkson's recognized expertise in colloid and surface science and fine particle technology.

<https://www.clarkson.edu/camp>



Center for Economic Growth (CEG)

Floor 1 Table # 12

The Center for Economic Growth (CEG) is the leading economic development organization for the Capital Region (CAPNY). Our team is dedicated to attracting new companies, bolstering new investments, and providing technical assistance to drive growth in our region's leading technology sectors. We serve as a catalyst and work with partners and stakeholders to prepare the region to compete and move high-impact strategies and projects forward.

<https://www.ceg.org/>

Cornell AgriTech
New York State Agricultural Experiment Station

Center of Excellence For Food and Agriculture

Center of Excellence for Food and Agriculture at Cornell University

Floor 1 Table # 10

A dynamic hub for innovation and collaboration, the New York State Center of Excellence for Food and Agriculture at Cornell AgriTech leverages the unparalleled research and expertise of Cornell University to accelerate growth and position New York State as a global leader in food and agricultural advancement by pushing innovative startups to launch their companies in New York; pulling companies into the state by connecting them with innovation resources and economic development partners; and growing existing food, beverage and agriculture-related companies from throughout New York State by engaging them with the research, technical assistance and business-to-business partnerships they need to succeed.

<https://cals.cornell.edu/cornell-agritech/partners-centers-institutes/center-excellence-food-agriculture>



Center of Excellence in Advanced and Sustainable Manufacturing at RIT (COE-ASM) Floor 1 Table # 15 | Sharing Table w/ NYS P2I

The Center of Excellence for Advanced and Sustainable Manufacturing (COE-ASM) at Rochester Institute of Technology (RIT) helps emerging and existing NYS manufacturers become more competitive through innovation and technology in the design and manufacture of products and processes.

<https://www.rit.edu/gis/coe/>



Center for Advanced Microelectronics Manufacturing at Binghamton University (Camm)

Floor 1 Table # 21

Established in 2005, the [Camm](#) is part of S3IP, Binghamton's New York State Center of Excellence, which serves as an international resource for systems integration and packaging R&D. Camm is also the New York node of [NextFlex](#), a \$75 million, five-year federal initiative to advance flexible hybrid electronics manufacturing. The Camm is taking a leading role in creating technology ecosystems as well as educating the next generation of materials scientists and engineers. In 2019 NYSTAR named the Camm a new Center of Advanced Technology (CAT) for Flexible Hybrid Medical Device Manufacturing ([FlexMed](#)) and awarded it nearly \$8.8 million in funding over the next 10 years. This FlexMed CAT will assist with job creation through the development and commercialization of medical wearable technologies in New York State.

<https://www.binghamton.edu/camm/>



Center for Advanced Ceramic Technology (CACT) at Alfred University

Floor 2 Table # 30

Alfred University's Center for Advanced Ceramic Technology (CACT) is one of 15 NYSTAR-funded Centers for Advanced Technology located across New York State supporting applied and technical research for the ceramics and glass industries. CACT leverages Alfred's world-class facilities and know-how to solve complex challenges with strengths in high temperature processing characterization and additive and subtractive manufacturing techniques. Funding to support NYS-based firms is also available.

<https://www.alfred.edu/cact/>



Center for Leadership Excellence (CLE) at Mohawk Valley Community College

Floor 3 Table # 57

The Center for Leadership Excellence (CLE) at Mohawk Valley Community College is the #1 source for innovative and high impact leadership training experiences. CLE is home to Leadership Mohawk Valley, Leadership Academy and Supervisors Institute and can customize training experiences to meet your organization's unique needs.

<https://www.mvcc.edu/cle/>



CloudVisit

Floor 1 Table # 11

CloudVisit built a dedicated video inspection, auditing, assessment, and collaboration software solution that greatly enhances workflows, saves on travel time and expenses, centralizes engineers and inspectors, maximizes productivity, and optimizes business processes. Features include: GPS-tracked video and audio recordings, as well as images and screen annotations, custom automation utilizing machine learning, and image recognition models, further streamlining any business' inspection workflow.

<https://www.cloudvisit.com/>

Train and retain employees.

Consider apprenticeships.

Funding is available.

What is the SUNY Apprenticeship Program?

The State University of New York (SUNY), in partnership with the New York State Department of Labor (NYSDOL) and the United States Department of Labor (USDOL), coordinate activities to expand Registered Apprenticeships (RA) in NY with a focus on engaging employers to secure paid RA in high-skilled, high demand and competitive wage occupations in Advanced Manufacturing, Healthcare, IT/Cybersecurity/Artificial Intelligence and other sectors outside of the construction trades.

Why choose an apprenticeship?

- Workforce has a genuine interest in your industry
- Tax incentives & additional funding available through NYSDOL
- Higher productivity, employee retention rates & substantial returns on investment
- Funding available to offset training costs

Contact Us

James Willey

Coordinator of Workforce Development
- SUNY Apprenticeship Program

Email: Jwilley@mvcc.edu

Phone: (315)792-5538

Matt Maloy

Coordinator of Workforce Development
- NYCAN

Email: mmaloy@mvcc.edu

Phone: (315)792-5381



mvcc.edu

315-624-9800



Cornell Center for Materials Research (CCMR) at Cornell University

Floor 1 Table # 16

The CCMR advances, explores, and exploits the science and engineering of advanced materials through the study of materials at the nanoscale. The CCMR's facilities enable materials synthesis and preparation, analysis, testing and characterization. Access to Cornell materials science experts is available through the grant-based Industrial Partnerships Program. Industrial projects can receive matching funds to support projects, instrument usage and student internships.

<https://www.ccmr.cornell.edu/>



Cree Wolfspeed

Floor 1 and Table # 3

Cree | Wolfspeed stands alone as the premier provider of the most field-tested silicon carbide and GaN Power and RF solutions in the world. As the leader in wide bandgap semiconductor technology, we partner with the world's designers to build a new future of faster, smaller, lighter and more powerful electronic systems.

<https://www.wolfspeed.com/>



Cryo Pure Corp

Floor 2 Table # 37

Cryo Pure Corp welcomes you to our world of cleaning technology! With more than 40 years of industrial experience in harnessing Carbon Dioxide (Liquid- Gas-Dry Ice) /Cryogenic liquids and compressed air for targeted cleaning applications. We offer high purity cleaning systems, technical support, and hands-on cleaning expertise. PureBLAST (dry ice blasting equipment) and Pure Pel (dry ice production equipment) are our core business.

<https://dryiceamerica.com/>



CTM
PRECISION MACHINED/FABRICATED PARTS
151 INDUSTRIAL DRIVE - FRANKFORT, NY 13340
PHONE (315)894-4377 · (866)286-2677
FAX (315)894-6168
www.ctm-corp.com

CTM (Custom Tool & Model) Corporation Floor 2 Table # 32

CTM is an ISO 9001 and AS 9100 certified high precision engineering machine and fabrication shop. Also, with the addition of our Class 10 000/100 Clean Room Federal Firearm License (FFL) and ITAR Registration we can handle most of your machining needs from the initial prototype to production. With conventional and computer-controlled machines CTM's craftsmen utilize a full range of machine tools which can be viewed on our website.

www.ctm-corp.com



Deiorio Foods Floor 2 Table # 38

Embarking on nearly a century in the baking industry Deiorios has weathered the test of time from our humble beginnings as a local bake shop founded by two Italian immigrant brothers to a leading national manufacturer of dough products serving several foodservice and retail channels. Our company was heralded for bringing innovative ideas to fruition and we are as excited as ever approaching our second century as a stalwart manufacturer of the Mohawk Valley!

<https://www.deiorios.com/>



Eco-Baggeez Floor 1 Table # 6

Eco-Baggeez produces a green alternative to plastic sandwich bags. Our patented bags are made of sustainable natural brown kraft paper that is biodegradable, recyclable, compostable, and even microwavable. They are so unique because they have a secure resealable flap that keeps food safely inside. Perfect for transporting food. They also work in warming ovens up to 200 degrees. Other benefits include reducing food waste by refreshing baked goods in the microwave. MWBE Certified, WBENC Certified.

<https://www.eco-baggeez.com/>



ECR International Floor 3 Table # 51

ECR International, Inc. is a manufacturing company in the USA that is part of BDR Thermea, a Dutch heating products group with its global headquarters in Apeldoorn, the Netherlands. ECR provides heating and cooling products under a family of brand names in North America. With two facilities in upstate NY and distribution points throughout the US and Canada, ECR serves the needs of its customers through quality products, modern innovation, and reliable customer service.

<https://www.ecrinternational.com/>



Empire State Development, Division of Science, Technology and Innovation (NYSTAR) Floor 1 Table # 19

Empire State Development's Division of Science, Technology and Innovation (NYSTAR) offers programs that assist companies from start-up through maturity, leveraging the state's unparalleled investment in world-class technology assets and expertise.

esd.ny.gov/nystar



Environmental Composites Floor 2 Table # 41

ECI is a custom manufacturer of industrial textile composites and materials used in a wide variety of markets.

<https://www.envirocompinc.com/>



The Factory Amsterdam Floor 3 Table # 52

The Factory Amsterdam is a manufacturing company that offers job shop machining and metal finishing services. Our main services include 3-5 axis machining, sand blasting, powder coating, anodizing and laser marking. Specialize in low volume tight tolerance work, but will take on any job in any quantity. As a small company, we have the ability to be flexible and pivot as needed to meet customer requirements.

<https://thefactoryamsterdam.com/>



Falvo Manufacturing

Floor 3 Table # 54

Since 1962 Falvo Mfg. Co. has designed and manufactured wooden shipping containers for businesses throughout the Central NY region.

In 1986, we expanded our capabilities to offer custom furniture and cabinetry to healthcare providers, colleges and retailers across the state. We have recently added adjustable height workstations and even custom closets to our product lines.

Customer service and quality workmanship are built into everything we do.

<https://www.woodengoods.com/>



FuzeHub

Floor 1, 2, 3 Table # 1A, 2A, 3A

Floor 2 - Table #48

FuzeHub provides New York State manufacturers with guided access to our extensive network of industry experts, programs and assets to solve productivity, commercialization, research and development issues, and other challenges to growth. The FuzeHub team consists of experienced manufacturing and business professionals who are knowledgeable gateways to New York State's vast technology, research, engineering, and equipment assets. FuzeHub responds directly to all company requests within 24-48 hours, as the first step to connecting you to specialized technical resources, programs, and services.

Fuzehub.com



Giotto Enterprises

Floor 1 Table # 24

Giotto Enterprises is a group of six companies united by common ownership, which provides consistent manufacturing leadership, quality and value for the fiber-optic industry. From fiber optics to injection molding and precision manufacturing to metal fabrication, the depth and breadth of these affiliate's manufacturing experience continues to be just one reason why world-class companies across the globe continue to put their trust in the excellence of their products and services.

<https://giottoenterprises.com/>



Global NY

Floor 1 Table # 4

Global NY programs connect companies with sales agents and distributors abroad and offset the costs of exporting with grants and loans. By participating in our trade missions, New York businesses can create and reinforce global connections and partnerships. Global NY is committed to helping businesses sell their products and services in growing markets around the world.

<https://esd.ny.gov/global-ny-export-assistance>



INSPIRED BY FLAVOR™

Green Empire Farms

Floor 3 Table # 62

Mastronardi Produce is North America's leading greenhouse grower and distributor of gourmet vegetables. Our produce is packed under the award-winning SUNSET® brand and can be found in leading grocers throughout North America. Family owned for over 65 years, we pride ourselves on having the most flavorful products and the best people in the industry!

Herkimer College

Floor 1 Table # 1C

Herkimer College is ranked among the top community colleges in the state based on student graduation and transfer rates. Herkimer College offers more than 40 associate degree and certificate programs, a nationally-ranked athletics program, and is a leading provider of fully-online degree programs. Herkimer College is committed to supporting workforce development through customized training and a variety of quality online business programs.

<https://www.herkimer.edu/>

Herkimer IDA

Floor 1 Table # 25

The Herkimer County Industrial Development Agency delivers economic incentives to businesses and industries to diversify and strengthen Herkimer County's tax base and enhance community vitality by supporting job creation, business and industrial development and community revitalization.

<http://www.herkimercountyida.org/>





Institute for Rural Vitality

Floor 1 Table # 9

The Institute for Rural Vitality at SUNY Cobleskill has a clear mission that encompasses a broad range of initiatives and activities: to engage the substantial resources of SUNY Cobleskill in collaboration with regional partners to enhance community and economic vitality in rural New York.

<https://www.cobleskill.edu/institute/>



Integrated Electronics Engineering Center (IEEC) at SUNY Binghamton

Floor 1 Table # 22

The Integrated Electronics Engineering Center (IEEC) is a New York State Center for Advanced Technology in Electronics Packaging. Formed in 1991, the IEEC is dedicated to the advancement of electronic packaging technology and the electronics industry. We conduct leading edge research in a wide variety of packaging areas for the technological and economic benefit of our member companies. The combined expertise and facilities of the IEEC and associated Engineering and Science departments at Binghamton University are available to companies to help advance their business.

binghamton.edu/ieec



It's Nola

Floor 1 Table # 13

It's Nola is a woman-owned, plant-based, granola snack company selling healthy snacks full of seeds, nuts and dried fruits with bold Brooklyn flavors such as Sassy Mango Masala, Luscious Cranberry Coconut and Decadent Chewy Chocolate. Nola's mission is "to inspire and promote healthy eating and living," and we have committed 10% of the company's profits to community college mentoring programs.

<https://itsnola.com/>



JBF Stainless

Floor 2 Table # 29

JBF Stainless is dedicated to building top-quality stainless steel tanks and vessels for the food, beverage, dairy and cosmetic industries. A respected supplier to some of the world's most admired companies, JBF Stainless delivers top of the line products and service from our Frankfort NY manufacturing facility. With an industry leading 5-year warranty on our products we are dedicated to providing the highest quality equipment with exceptional customer service.

<https://www.jbfstainless.com/>



Kris-Tech Wire

Floor 2 Table # 39

Kris-Tech Wire is a manufacturer of insulated copper wire.

<https://www.kristechwire.com/>



Manufacture the future.

Lithoz

Floor 3 Table # 59

Lithoz CeraFab 3D printers use lithography-based ceramics manufacturing to deliver the quality, reliability, and repeatability needed for serial production of smooth, precise, finely-detailed ceramic parts. Advanced ceramic materials offer better performance in extreme environments than traditional plastics or metals -- a ceramic nozzle delivering abrasive media will provide a much longer service life than a metal nozzle, for example. Advanced ceramics offer excellent dimensional stability, wear resistance, and electrical insulation, as well as the ability to withstand extremes of heat, pressure, and harsh chemical environments. Lithoz America, LLC offers system sales, application support, and custom material development from our Troy, NY location.

<https://www.lithoz.com/en>



Levelle

Floor 2 Table # 45

Levelle is a sports food start-up dedicated to creating nutritional products tailored for female endurance athletes. Based on scientific research and individual needs we provide a natural and organic solution. Our endurance fuel embraces female physiology so you can run like a girl. <https://www.levellenutrition.com/>



Long Island Food Council

Floor 2 Table # 26

The Long Island Food Council was created to bring people together to create collaboration amongst food beverage and service professionals in the region. Our members and partners are leaders in their field providing a network of experts and experience. These valuable connections enable the council to provide a platform for education and dialogue at monthly meetings and events. In recognizing the economic potential in the food and beverage industry on Long Island we continually strive to bridge the gap between our industry, academia and all levels of government. The synergy that has been created by working together strengthens each member, fosters innovation and growth.

<https://longislandfoodcouncil.com/>

Ludwig Coffee

Floor 2 Table # 27

With our inception in the culinary world and over 100 years of coffee cultivation heritage in our family LUDWIG COFFEE® has been delivering exceptional specialty coffee to New Yorkers since 2018. Our network of key small co-op and family-owned farms has granted us the equitable opportunity to select exceptionally unique green coffee ready to roast in small batches right here in our hometown of Brooklyn.

<https://lifcmarketplace.com/marketplace/ludwig-coffee/>



Manufacturing and Technology Resource Consortium (MTRC)

 AT STONY BROOK UNIVERSITY

Manufacturing and Technology Resource Consortium (MTRC)

Floor 2 Table # 34

The Manufacturing and Technology Resource Consortium (MTRC) is NYS Empire State Development's regional Manufacturing Extension Partnership (MEP) center for the Long Island region. We are one of the ten regional centers of the NIST NY-MEP program.

MTRC assists all small to medium-sized (SME) manufacturing companies in business growth and competitiveness through R&D, training, workforce development, and revitalization of their product lines while also supporting our region's cluster focus on biotechnology. We work with our program partners, both on SBU campus and off campus, to develop project contracts for and give supplemental awards to qualified companies and activities that are common to both our and their missions to support SME in our region.

The vision of MTRC is to expand our reach to all sectors of qualified manufacturers in our region through collaboration with our partners to further the development of business and improve the core competence of manufacturing.

<https://www.stonybrook.edu/mtrc/>



Manufacturing & Technology Enterprise Center (MTEC)

Floor 2 Table # 42

Enhancing economic vitality is the mission, passion and expertise of the Manufacturing & Technology Enterprise Center (MTEC). We serve as catalysts for growth by delivering highly skilled consulting services to small and mid-sized manufacturers and technology companies. Our business advisors have decades of experience in business operations including: production and supply chain management, new product and prototype development and more.

<https://mfgtec.org/>



CYBERSECURITY SELF-ASSESSMENT WORKSHOP

THURSDAY JULY 15, 2021 • 9 AM - 1 PM
FREE VIRTUAL EVENT

New York State Department of Defense contractors are invited to this free training. Get expert guidance and ask questions in real-time as we teach you how to become compliant with the DFARS clause based on NIST SP 800-171.

- Free, expert-led instruction in all 14 families of NIST SP 800-171
- The ability to ask questions and get answers as you assess your own cyber readiness
- Automatic enrollment in a Cybersecurity Cohort that provides training valued at \$12,00
- Practical experience identifying and addressing cybersecurity challenges
- Help calculating your SPRS score so that you can submit it to DoD for contract opportunities

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Mechanismic

Floor 1 Table # 17

Mechanismic Inc. was co-founded by Dr. Anurag Purwar, a Professor of Mechanical Engineering at Stony Brook University in 2017. Dr. Purwar's research in mechanism synthesis and robotics paved the way for him to develop a new framework for teaching STEM Robotics in an authentic, affordable, and scalable manner, which became Mechanismic's flagship product, SnappyXO Design. It has helped more than 3,000 students across all K-12 and college since its inception and continues to provide quality education that adheres to the Next Generation Science Standards. SnappyXO Design comes with the world's first mechanism synthesis software, MotionGen Pro, that helps users design their own innovative mechanisms. It is accompanied by our patented hardware, and a proprietary curriculum for all ages and grades. Schools have been using our turn-key product with resounding success, utilizing our curriculum to provide context to the power of our software and our hardware.

<https://www.snappyxo.com/>



Meyda Lighting

Floor 2 Table # 43

Meyda Lighting is a multi-faceted decorative lighting manufacturing and importing company. Our domestic capabilities are tailored to a configurable made to order product line as well as full custom capabilities. Our primary distribution channels are in the restaurant & hospitality commercial and residential markets.

<https://www.meyda.com/newsite/index.asp>



New York Small Business Development Council (SBDC)

Floor 2 Table # 35

New York SBDC is a state small business advisory service that provides technical assistance to start ups and assists with ongoing concerns.

<https://www.nyssbdc.org/>



New York State
Pollution Prevention Institute

[NYS Pollution Prevention Institute \(NYSP2I\)](#) [Floor 1 Table # 15 | Sharing Table with COE-ASM](#)

NYSP2I helps companies accelerate the commercialization of green products and processes, supporting job creation and economic growth. New York State companies can take advantage of emerging market opportunities for environmentally preferable products by receiving assistance in a variety of areas, including business assistance through Green Technology Accelerator Center (GTAC) partner incubators and NYS Regional Technical Development Centers across the State.

<https://www.rit.edu/affiliate/nysp2i/>



[Oriskany Arms](#) [Floor 2 Table # 33](#)

Oriskany Arms is an established well-recognized firearms manufacturer whose history and experience producing precision gun components dates back to 1947.

www.oriskanyarms.com



[Pinnacle Human Resources](#) [Floor 2 Table # 40](#)

Pinnacle Human Resources provides world-class human resource consulting with a reputation for integrity and competence. This combination of talent and perspective has allowed us to provide affordable solutions to clients large and small. Our most popular services include: * HR Support via telephone and email * On-Site HR Consultants * HR Risk Analysis * Internal Investigations * Payroll Solutions and HRIS Support * Employee Handbooks * Training Development

<https://www.pinnaclehrllc.com/>



Progress Industries (Arc of Oneida-Lewis)
Floor 3 Table # 53

Progress Industries, a division of the Arc Oneida-Lewis, is an excellent link in the regional supply chain! With expertise in kitting, order fulfillment, packaging, minor assembly, woodworking and warehousing, we can expand your workforce. We feature reliable and creative solutions to suit your outsourcing needs across Oneida and Lewis Counties. And, with experience in shipping nationally and internationally, we are more than just a piece of the regional supply chain-we go further!

<https://progressindustries.org/>



Real Straw
Floor 2 Table # 31

Real Straw LLC uses organically "Grown in NY" grain stems for its all-natural drink straws and stir sticks. Marty Walters, founder of Real Straw, is a forty-year veteran of the restaurant industry. Real Straw has the lowest carbon input of any straw.

<https://www.realstraw.com/>



Sellion
Floor 2 Table #28

Sellion assists clients in the sales & distribution of their consumer products to national Grocery, Drug, Mass and Specialty stores. We specialize in food products with particular emphasis on New Products. We have a suite of proven programs to help our clients to launch new products and to expand their distribution through the US markets.

<https://www.sellion.com/>



Small Scale Systems Integration and Packaging at Binghamton University (S3IP)

Floor 1 Table # 18

The S3IP Center of Excellence, with its constituent research centers and laboratories, makes the technical capabilities of Binghamton University accessible to companies across New York and the U.S. We are problem solvers for industry, with particular focus on electronics manufacturing, energy efficiency, and energy storage. Our laboratories are well equipped for measurements for engineering and the physical and life sciences, and staffed by doctoral-degreed scientists to work with you.

<https://www.binghamton.edu/s3ip/index.html>

SUNY Apprenticeship Program

Floor 1 Table # 1D

The State University of New York (SUNY), in partnership with the New York State Department of Labor (NYSDOL) and the United States Department of Labor (USDOL), coordinate activities to expand Registered Apprenticeships (RA) in NY with a focus on engaging employers to secure paid RA in high-skilled, high demand and competitive wage occupations.

We currently provide up to **\$5,000** for related instruction for each registered apprentice in Advanced Manufacturing, IT/Cybersecurity, Healthcare and “Other” trades outside of the construction field. We also have up to **\$500** for each individual enrolled in a pre-apprenticeship program looking to transition into a registered apprenticeship.

Our funding works directly with the SUNY colleges; therefore, companies and apprentices do not have to pay anything in advance in order to receive the financial benefits from the SUNY Apprenticeship Program.

<https://www.suny.edu/apprenticeship/>





TAAC

Floor 1 Table # 7

The Trade Adjustment Assistance Center (TAAC) is a federal program funded by the U.S. Department of Commerce's Economic Development Administration (EDA). TAAC's mission is to boost US manufacturers' ability to compete in a global market of foreign competition to expand markets, strengthen operations and increase profitability. The TAAC implements this mission by providing cost-share funding to manufacturers negatively impacted by import competition.

<http://tradeadjustment.org/>



Train Develop Optimize (TDO)

Floor 1 Table # 14

TDO is a not-for-profit consulting and training organization based in Syracuse, New York. Our team consists of experienced, senior-level professionals from diverse industries with a passion for helping companies increase revenue, reduce costs and increase productivity using their business, leadership, process improvement, and technical expertise. TDO is the designated New York State CNY Manufacturing Extension Partnership (MEP) center.

<https://www.tdo.org/>

Tropical Harvest

Floor 1 Table # 23

Tropical Harvest Slushies and Juices manufactures and distributes plant based, exotic and nutritionally dense beverages. Conveniently packaged in ready to drink sizes, the beverages are a blend of fruits and vegetables combined to create an exotic flavor. The beverage flavors are low in sugar and provide a host of nutrition we deserve. They are available at your nearest convenience store to support vitality and your health.

<https://www.tropicalharvests.com/>





Twin Rivers Paper Company

Floor 3 Table # 55

We are a specialty paper company making high-quality paper, pulp and lumber. We produce packaging, label, publishing, technical and lumber products for niche markets and applications.

By targeting our manufacturing capabilities to specific market segments we create competitive advantages through the use of innovation and sound product development. The result is a reputation for high-quality products, responsive service, and long-term client relationships.

<https://www.twinriverspaper.com/>



Vance Metal Fabricators

Floor 3 Table # 60

Vance Metal is located in Geneva, NY four miles off Thruway exit #42. We are an employee-owned fabricator with 75 employees and have been in business since 1880 and work with companies of all sizes. We're an ISO 9001:2015-certified large-capacity metal fabricator and weld shop serving diverse industries from heavy manufacturing to technology to agriculture as well as stainless steel fermentation beverage mixing and storage tanks and equipment.

<https://vancemetal.com/>



QTH 54

Floor 3 Table # 61

Machine Document from QTH 54, Inc. is a tool to allow technicians instant access to your important documentation and diagrams while on the job. By simply scanning a QR code affixed to the machine they get access to a compilation of crucial resources for the task at hand...

<https://machinedocument.com/>



Wayfinder Advisory Group

Floor 2 Table # 36

Wayfinder Advisory Group specializes in food and pharmaceutical equipment manufacturing, engineering, operations expertise and angel investing.

<https://wayfinderadvisory.com/>



Workforce Development Institute Floor 1 Table # 8

Workforce Development Institute (WDI) is a statewide nonprofit and partner to organized labor that works to grow and keep good jobs in New York State. We use a range of tools-including ground-level information workforce expertise and flexible funding-to facilitate projects that build workforce skills and strengthen employers' ability to hire, promote and retain workers. <https://wdiny.org/>



16 Stone Brewpub Floor 3 Table # 58

16 Stone Brewpub is a locally owned and operated brewery in central New York operating since 2014. This Brewery/Seltzery has been brewing their own craft beers and hard seltzers at their Holland Patent location (9542 Main Street, Holland Patent, NY). Serving pub-style food such as flatbread pizzas, signature "Hoppy Meals", and a variety of unique shareables like poutine. 16 Stone Brewpub - Downtown Utica, a second location, will be opening this Summer at the new "Live It" Fitness Mill building in Downtown Utica. <https://www.16stonebrewpub.com/>