



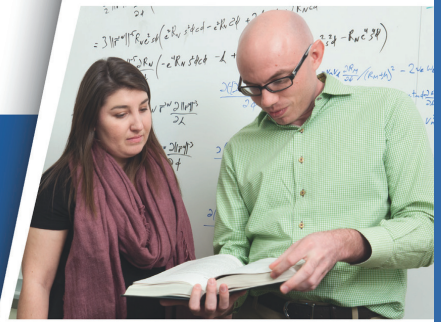
Annual Review & Member Guide

2023-2024



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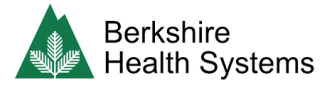
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Affiliates



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The Director's Desk



Stronger Together!

Thank You To All our Members and Partners

As we kick off a new year, I want to thank all of our members and partners for your continued support of the Berkshire Innovation Center. I often tell the origin story of the BIC because that story, the story of industry and academic partners coalescing around a shared vision for local economic development and navigating so many obstacles along the way, is so powerful and grounds our work so deeply. The BIC community has grown, but that original vision and passion lives on in all that collaborate with us to pursue bold and lofty goals and transform the region.

2023 was another year of tremendous excitement and growth. With local, State, and Federal support, and in partnership with MIT, we launched the BIC Manufacturing Academy and graduated our first cohort of students. Building on the success of entrepreneurs who have leveraged the BIC resources so effectively, we announced and launched our new Stage 2 Accelerator Program and welcomed six new firms into the BIC community. With broad community support and a dedicated team of board members / volunteers, we brought TEDx Berkshires to the BIC and built a foundation for what will grow as an annual pillar. In partnership with Mass Hire Berkshire Workforce Board, we laid the foundation for a media campaign — “Innovation Lives #IntheBerkshires” — that has tremendous room for growth and, of course, just this Fall, we cut the ribbon on our new home in North Adams, BIC Works @ MoCA, which represents a critical first step in our efforts to increase access, expand our brand, and build a web of innovation across the county.

As we embark on 2024, there is so much to look forward to. We are thrilled to be supporting EMA and their partners at UMass on a project poised to transform the optics world. In June, the International Green Cities Conference — previously held in Germany, France, Switzerland, and Austria — will be landing right here in Pittsfield. In October, TEDx Berkshires will return to the BIC for year two. BMA will continue, but will also be adapted so that the core content can be delivered in other formats to other audiences. Just as importantly, as all of our learning initiatives mature, they will be tremendously influenced by what we have learned and the team we have assembled in building out the BMA program. Finally, as you will hear about more when we meet, an idea for a new Innovation District at the William Stanley Business Park is taking root and, I believe, has the potential to capture the attention of the Healey Administration as well as local and regional partners.

Perhaps most importantly, the member firms we support continue to grow. EMA was already mentioned above and firms like Boyd, GDMS, Spectrum Plastics, Mativ, and Lenco all continue to be growing backbones of our regional economy. At the risk of singling a few out, both Interprint and Sinicon Plastics are particularly on my mind. Interprint is nearing completion on 57,000 square foot expansion project in Pittsfield — representing a \$22 million dollar investment. Meanwhile, Sinicon Plastics, which has its primary facility in Dalton and has acquired three other small shops over the last few years, is poised to take a major step in their growth and acquire a new facility that will allow them to bring all operations under one roof, with room for planned growth.

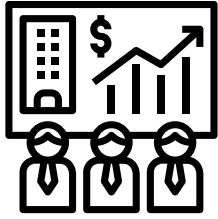
As an organization and a collaborative, we have established ourselves as the regional hub for innovation and economic development in the key sectors prioritized by the County, the State, and the Federal Government — advanced manufacturing, life sciences, aerospace and defense, climate tech, etc. Meanwhile, in the State’s economic development plan and in January’s State of the Commonwealth, the Healey Administration has reaffirmed its commitment to these key sectors. Indeed, in the State of Commonwealth, the Governor pledged to reauthorize the life science initiative and was emphatic that Massachusetts would become the worldwide leader for climate tech innovation. As we continue to deliver, and continue to collaborate with and lift our members and academic affiliates, we will continue to be the Administration’s key regional partner in advancing the innovation agenda, and will be well positioned to grow and realize the projects that will fuel our organization and our region.

2024 will be our best year yet! As always, we thank you for your willingness and eagerness to collaborate, learn, and teach, and for all you do to make our community and our County a better place to live and work. We truly are, stronger together.

A handwritten signature in black ink, appearing to read "Ben Sosne".

Ben Sosne
Executive Director, Berkshire Innovation Center

By the Numbers



70

Member
Companies and
Affiliates
(4x growth in 2 years)



8,000+

Member Co.
Employees



18%

Anticipated Avg.
Member Co. Job Growth
(next 24 Months)



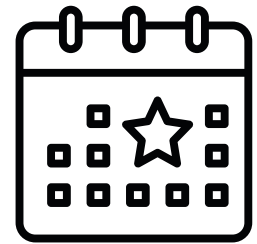
25+

Startups
Supported



1,500+

Strategic
Connections



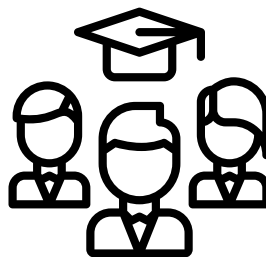
331

Events Hosted
(2023)



16

Educational
Partners



766

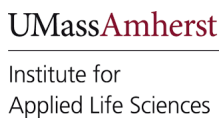
Students Engaged
(2023)



1327

Educators Served
(2023)

The BIC Community



Top 5 From 2023



**BIC MANUFACTURING ACADEMY
GRADUATES COHORT #001**



BIC WORKS @ MOCA OPENS



**TEDX BERKSHIRES
DEBUTS AT THE BIC**



**FIRST COHORT OF THE NEW STAGE
2 ACCELERATOR IS ANNOUNCED**



**INNOVATION LIVES
#INTHEBERKSHIRES MEDIA
CAMPAIGN IS LAUNCHED**



**LAUNCH OF THE METALENS
PROJECT WITH EMA & UMASS**

**DOE PRIZE HELPS LAYS OUT A ROADMAP
TO CLEAN ENERGY MANUFACTURING**



**THE INTERNATIONAL GREEN CITIES
CONFERENCE COMES TO THE BIC**

**MADE AT THE BIC STEM KITS
HIT THE MARKET**



**AN INNOVATION DISTRICT TAKES
ROOT IN PITTSFIELD**



LEARNING





Pipeline Programming for School Aged Children

The BIC is a collaborative effort conceived by a group of industry partners committed to building the pipeline of talent needed to grow their businesses and drive economic vitality in the region. The original call to action to serve through education continues as core to our mission.

With our next generation, we are focused on driving awareness and building a more diverse workforce. Activities for students include visits to industry partners, technology showcases, innovative training programs, and a range of immersive experiences. We do this all with a focus on making our companies as diverse as our communities, which means creating innovative on-ramps for veterans, people with disabilities, people in disadvantaged communities, people of color, and the underemployed.

The core pillars of our educational programming are designed to complement one another and offer on-ramps for a variety of ages and demographics. Programs include **Explorations in Innovation**, where we welcome K-12 classrooms across the county for interactive STEM programming at the Innovation Center in Pittsfield or in our new experience center on the MASS MoCA campus, the **Berkshire Robotics Challenge** for elementary and middle school children, the **Future Innovators Summer Session** - a summer intensive for high school students.

Explorations in Innovation

Explorations in Innovation allows us to showcase our world-class facilities and leading-edge technology to K-12 students. The students get a tour of our building; including the lab with the space testing chamber, see our 3D printers and other equipment in action, participate in a STEM activity, explore the world of AR and VR, and learn about some of the great opportunities for technology careers available in the area. Reach out to Kate Light - kate@the-bic.org - to schedule your group's visit.



Berkshire Robotics Challenge

Modeled after the FIRST LEGO LEAGUE annual challenge, the Berkshire Robotics Challenge is an opportunity for children from third to eighth grade (ages 8-14) to develop their science and computer skills while designing and programming a robot to complete a series of challenges. Students work in teams towards a competitive goal while learning problem-solving, teamwork, and sportsmanship.



Learn More

Future Innovators – Summer Session

Future Innovators – Summer Session (formerly the B[E]TA program) is an intensive experiential learning program designed to connect high school students with local businesses, explore systems thinking and human skills, and engage in technologies offered at the BIC.



Learn More



PROGRAMMING FOR TRANSITIONAL AGE YOUTH

As our programming matures and expands, we are doubling down on efforts to expand access and welcome more of our residents into the community we are building. We are spending more time in schools, building stronger relationships with educators across the county, hosting and participating in more community outreach events, and collaborating with a broader range of partners.

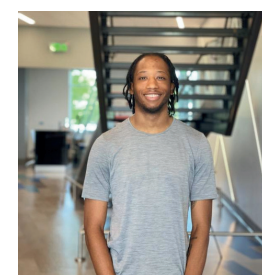
While recent statistics show the nationwide unemployment rate under 4%, the unemployment rate for those 16 to 24 years old is over 9%! This is an age group particularly at risk and one so critical to the economic vitality of our region. At the BIC, we believe we can play an important and meaningful role connecting with this age group and helping them find and prepare for careers that resonate with them.

To amplify our impact with this age group, we are growing our **Innovation Interns** program **and designing a new short-form program** designed to help young people assess their interests and competencies and align those interests and competencies with the employers in our network. The goal is to increase engagement and build meaningful, healthy, and lasting professional relationships.

Innovation Interns

The BIC's Innovation Interns program is designed to help develop local talent and introduce students to the innovative work done by our member companies. During the summer months we hire interns that are enrolled in STEM majors in college. During the school year, our interns are pulled from local high schools. For more information on our internships contact tim@the-bic.org

Summer 2023 Interns



Fall 2024 Interns



Entrepreneurial and Incubator Services

The BIC accelerates the growth of technology-focused firms by providing shared access to space and technology and through programs that develop the current workforce and the next generation of talent. The resources and services that we offer support established employers in our region, but have also proven invaluable to entrepreneurs attempting to seed new businesses.

Over the last four years, we have leveraged the BIC and the BIC network to support numerous startups that are now firmly entrenched in our ecosystem and positively impacting our local economy. This year, to continue the momentum, we launched our **Stage 2 Accelerator**, a structured 35-week program designed to more efficiently and effectively support young companies in key sectors.

We are currently hosting six exciting firms, including two climate tech firms, two medical device firms, a biotech firm, and a firm focused on cybersecurity and quantum computing. This is the first cohort of a program that has the potential to grow into one of the most prestigious and competitive accelerators in the Commonwealth.



Underwriting Partner



Community Sponsors



Professional Development for Incumbent Workers

The development of the future leaders of the Berkshire County high-tech economy is taking place right now at the Berkshire Innovation Center. The **BIC Manufacturing Academy** is an industry-led training collaborative launched last year in partnership with the Massachusetts Institute for Technology with grant support from the US Department of Commerce.

The Academy is designed to address persistent challenges facing the manufacturing economy in the Berkshires through ongoing education, training, and technical assistance. The core training program, which was developed after countless hours of interviews, meetings, and learning from a diverse set of industry partners, answers two key industry needs: developing employee troubleshooting and systems thinking, and enhancing human skills.

This program is core to our work and is influencing all aspects of the work we do with our member firms. The close collaboration provides a platform and built-in audience for related initiatives, including equipment demonstrations, technology workshops, and skill-based bootcamps.



Sharpening skill sets

First cohort graduates from Berkshire Innovation Center's Manufacturing Academy

By TONY DOBROWOLSKI

PITTSFIELD— The Berkshire Innovation Center has been working on ways to enhance the skill sets of employees at the county's many advanced manufacturing firms.

A step in that direction took place recently in Pittsfield, when 12 students who were among the first cohort of the Berkshire Innovation Center's Manufacturing Academy graduated from the 26-week, three phase program last month.

As of press time, one other student's graduation was still pending.

The ceremonies took place on two separate nights at the BIC. Each graduate presented a summary and an explanation of the project they chose to present for the final phase of the 26-week program, which took place in three phases.

"It was a true privilege to take on this class," said student Jason Hover, a printing and marketing supervisor at Spectrum Plastics in Pittsfield. "I am very proud of being part of the very first graduation class."

The academy, which the BIC runs in partnership with the Massachusetts Institute of Technology, was formed last year with the goal of spurring growth in Berkshire County's advanced manufacturing sector by seeking solutions to the persistent challenges that face the county's manufacturing economy.

One goal is to close the gap between local supply chain capabilities and the needs of larger manufacturers. That would be brought about, proponents say, through education, training, and technology assistance.

All of the 13 graduates in the first cohort are employed by Berkshire manufacturers. The Manufacturing Academy is funded by a combination of state and federal funds.

"It's clear this initiative is the right one to spark the educational innovation needed to build community, skill development and economic impact right here in the Berkshires," said Dennis Rebelo, the BIC chief learning officer, in a news release, following the final student presentations.

"The evidences is what we all just witnessed, engaging students applying the problem solving tools they learned to immediately enhance work place performance across multiple departments and teams," he said.

At the core of the BMA is the STAT training program, which stands for Systems Thinking for the Application of Technologies. The program is designed to address two key industry needs: developing employee troubleshooting and systems thinking and enhancing human skills.

The Berkshire Manufacturing Academy's curriculum takes place in three phases that each last six weeks with remote learning breaks scheduled in between them.

In the first phase, students focus on the principles of DMAIC (Define, Measure, Analyze, Improve, Control) as a framing tool to enhance their troubleshooting and problem-solving skills to more effectively approach any problem.

In phase two, students apply the framework they learned in phase one to micro-manufacturing simulation. In the last phase, they apply all of the tools they have learned in the programs first two phases to a real-life opportunity within the firms where they work.

The entire curriculum also focuses on human skills. Students learn about the eight universal core human competencies and then through an administered individual assessment they come to understand in which competencies they have aptitude, interest, knowledge, and capacity, and what the application level, or distribution of that



PHOTO PROVIDED BY BERKSHIRE INNOVATION CENTER

Students gather with friends, family, and colleagues to celebrate the graduation of the first cohort of the Berkshire Innovation Center's Manufacturing Academy

Manufacturing Academy graduates

The first cohort of the Berkshire Innovation's Manufacturing Academy, which graduated from the 26-week, three phase program in October.

- Rachel Birch, accounting manager, Boyd Biomedical, Lee.
- Jordan Callahan, product design and development specialist, Pro Workforce Development, Richmond.
- Jason Hover, supervisor, printing and marking, Spectrum Plastics, Pittsfield.
- Michelle Jones, vice president of manufacturing, Boyd Biomedical, Lee.
- Kenny Loynes, production supervisor, concrete finishing, Unistress Corp., Pittsfield.
- Matthew McInerney, finishing supervisor, Interprint Inc., Pittsfield
- Luis Ortiz, assembler/operator, Sinicon Plastics, Dalton.
- Ricky Reynolds, quality control representative, Interprint Inc., Pittsfield.
- Matthew Roccabruna, manufacturing engineering supervisor, General Dynamics Mission Systems, Pittsfield.
- Robert Smith, lab technician, Electro Magnetic Applications Inc., Pittsfield.
- Paddy Sullivan, apprentice mold maker, Spectrum Plastics, Pittsfield.
- DJ Tanner, operations supervisor, General Dynamics Mission Systems, Pittsfield.

particular competency is. Knowledge of their competencies and levels is intended to help them in both their professional and personal lives.

"At the onset we were committed to build a world class learning experience that would help future leaders and frontline workers solve the problems they see daily, by applying proven technical frameworks and creating in class opportunities to tune the right combination of human skills," said Dennis Rebelo, the Berkshire Innovation Center's chief learning officer.

"It's clear, this initiative is the right one to spark the educational innovation needed to build community, skill development and economic impact, right here in the Berkshires," Rebelo said following the student presentations. "The evidences is what we all just witnessed, engaged students applying the problem solving tools they learned to immediately enhance work place performance across multiple departments and teams."

"We achieved the goal that we had set out to achieve, to inspire change agents

within organizations that will inspire others to continuously improve," said Patrick Becker, the Manufacturing Academy's primary DMIAC instructor. They show not only an aptitude but the ability to apply what they have learned to better themselves and their businesses. I am confident they will achieve great things."

At graduation, speaker John Liu of MIT praised the students for their work.

"At MIT we search of key partners around the world," Liu said. "We are so glad to have found one such partner in the BIC right here in Western Massachusetts."

Speaking directly to the students, Liu said, "there is a human element to manufacturing. No one can take away the critical thinking and soft skills you learned by attending this academy. You'll take that with you, wherever you go in the world."

The academy's second cohort begins Nov. 7.

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Provide your expertise in the Berkshire Business Journal.

Do you have the answer to a persistent question about business and the Berkshires? Do you have ideas and suggestions on how our business community can grow? If you have a comment to make about doing business in the Berkshires or if you're looking to raise an issue with the business community, this is the venue for that. We welcome letters up to 300 words and commentary up to 600 words. Send these to Tony Dobrowolski at tdobrowolski@berkshireeagle.com.

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Community Engagement and Activation

We have long known that the success of our organization would not be a function of the building we inhabit or the technology we fill that building with. Rather, the success of our organization will always be dependent on the community we build – the leaders, innovators, entrepreneurs, scientists, and educators that we engage and activate.

The hive of activity that is the BIC is fueled by a range of programming carefully curated to promote curiosity and thought leadership and to maximize a “return on collisions.” In 2023, community engagement and activation events included our **BIC Presents series**, our **Learning Series**, the **TEDx Berkshires event**, our annual picnic (a.k.a. the **BIC-NIC**) and our annual **Holiday Party**, as well as dozens of other partner events, forums, conferences.

BIC events feature compelling content, quality food and beverages, and outstanding networking opportunities, and are always captured as high quality digital assets that we widely circulate. In 2024, we will improve and refine our programming in Pittsfield and launch new and exciting events at BIC Works @ MoCA.

BIC Presents

BIC Presents Event
Tracking Technology Across the Generations
 Five Humans, Five Stories, Infinite Wisdom
 Join the Berkshire Innovation Center and Willow Investments as we take a look at innovations in technology and their affect on multiple generations.

Thursday, February 23, 2023
5:00 - 8:00 PM
 Berkshire Innovation Center
 45 Woodlawn Avenue, Pittsfield
 In-person and live-streamed

Logos: Berkshire Innovation Center, Willow Investments, Hamilton Brook Smith Reynolds.

BIC Presents Event
Recycled Materials Innovations
 Consumer demand for sustainability is rising. Environmentally sustainable innovations are needed in material sourcing, manufacturing procedures, and basic chemistry to improve recyclability and safety and reduce cost and dependence on carbon materials in the consumer goods industries. Join our panel of experts helping to lead the charge to innovation-driven consumer goods.

Thursday, March 30, 2023
5:00 - 8:00 PM
 Berkshire Innovation Center
 45 Woodlawn Avenue, Pittsfield
 In-person and live-streamed

Logos: Berkshire Innovation Center, Hamilton Brook Smith Reynolds.

BIC Presents Event
Longevity, Technology, and the Future of Medicine

Thursday, May 18, 2023
5:00 - 8:00 PM
 Berkshire Innovation Center
 45 Woodlawn Avenue, Pittsfield
 In-person and live-streamed

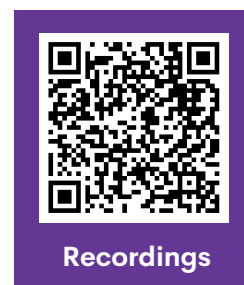
Logos: Hamilton Brook Smith Reynolds, Berkshire Innovation Center.

BIC Presents Event
Protection of Freshwater Lakes and Watersheds in Massachusetts

Thursday, June 22, 2023
5:30 - 8:00 PM
 Berkshire Innovation Center
 45 Woodlawn Avenue, Pittsfield
 In-person and live-streamed

Logos: Lake Otis Preservation Association, Berkshire Innovation Center.

Our BIC Presents Series focuses on relevant topics of interest in an effort to start a dialogue on the importance the topics have to the economic and overall well-being of the community in which we live and work. The seven (7) events held in 2023 were all recorded and are available to watch on our YouTube channel.



Member Learning Series

Our Member Learning Series is hosted and presented by our Chief Learning Officer, Dr. Dennis Rebelo.



Member Learning Series

Berkshire Innovation Center

These complimentary workshops are held on the first Wednesday of every-other month and cover a variety professional development topics. The Member Learning Series is open to employees of our member companies. For 2024, Dr. Rebelo will be co-presenting with guest speakers and we will host some of the events at BIC Works @ MoCA.



Executive Learning Series



Executive Learning Series

Berkshire Innovation Center

The Executive Learning Series is free for executives of our member companies and open to other executives for a fee. Held quarterly on the first Tuesday of March, June, September, and December. The format of these professional development workshops will be "fireside chat-style" with Dr. Dennis Rebelo and a special guest discussing executive leadership.



Dr. Dennis Rebelo
Chief Learning Officer



Thank

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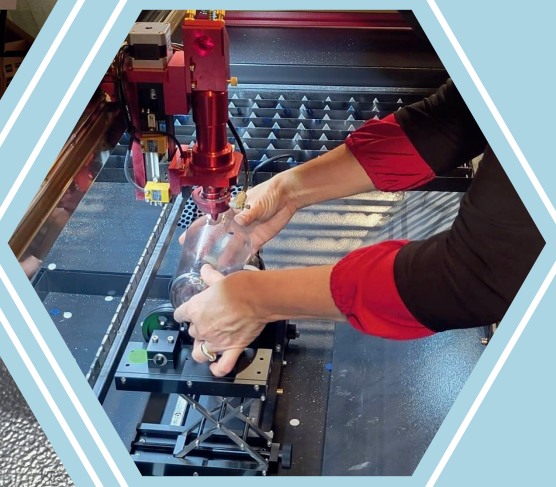
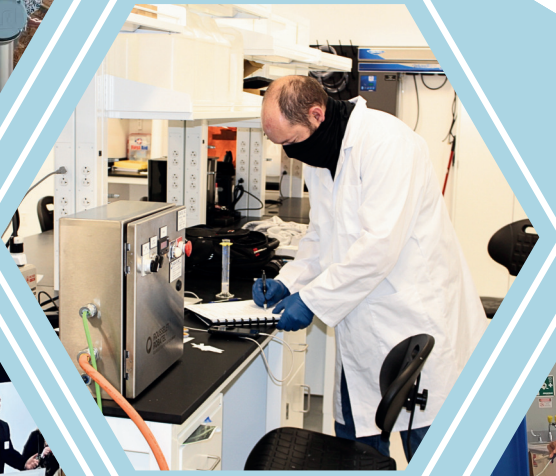
Center would like to thank the
and the Berkshire Taconic
for their continued support
initiatives!





TECHNOLOGY





Update from the Prototyping Lab



Tim Butterworth
Director of Applied
Technology

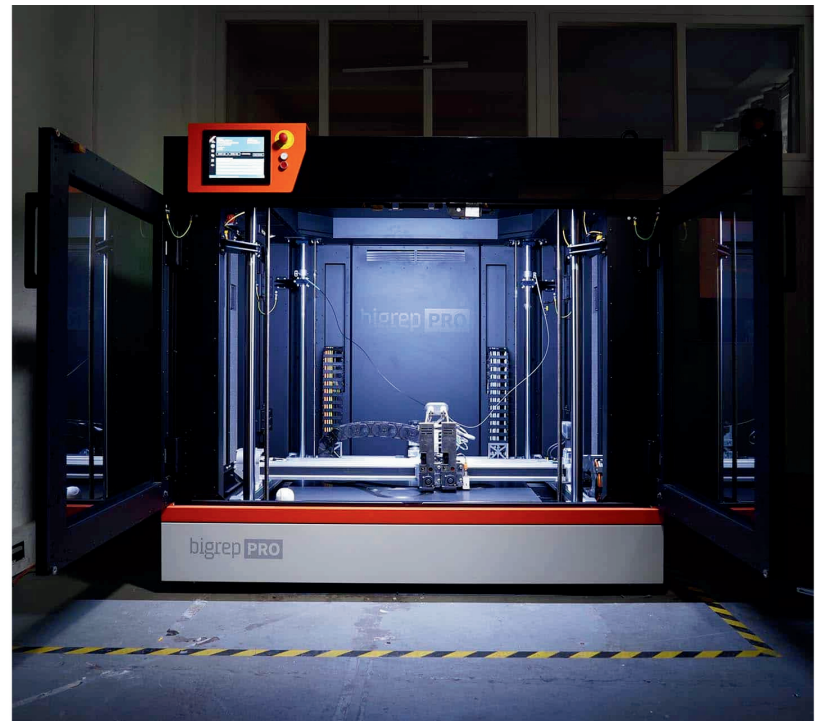
2023 has been a year of increased capacity and capability. Shaun O'Neil, our Technology Fellow, has developed expertise in additive manufacturing, has been trained by MIT in AI & Machine Learning, and has been enormously helpful in design and fabrication both for BIC members and internal projects. We have continued to build on momentum in the BIC's Manufacturing Space, Prototyping Lab, and Wet Lab. That momentum has also been extended to our new location at Mass MoCA (see page 26).

BigRep Pro: Bigger and Better Than Ever

Our Bigrep Pro is easier to use and more capable than ever thanks to an upgrade:

- New extruders with more reliable performance and consistent extrusion for faster and/or higher quality prints.
- A new bed leveling sensor and homing routine to automate Z offsets as well as X/Y calibration for dual extrusion.
- A flexible magnetic build plate to make part removal much easier.
- Latching dry boxes for printing with hygroscopic materials like Nylon.
- Improved user interface and connection to an online dashboard for print monitoring.

With all these improvements, the BigRep Pro has become a beginner-friendly machine - come try it out for yourself!

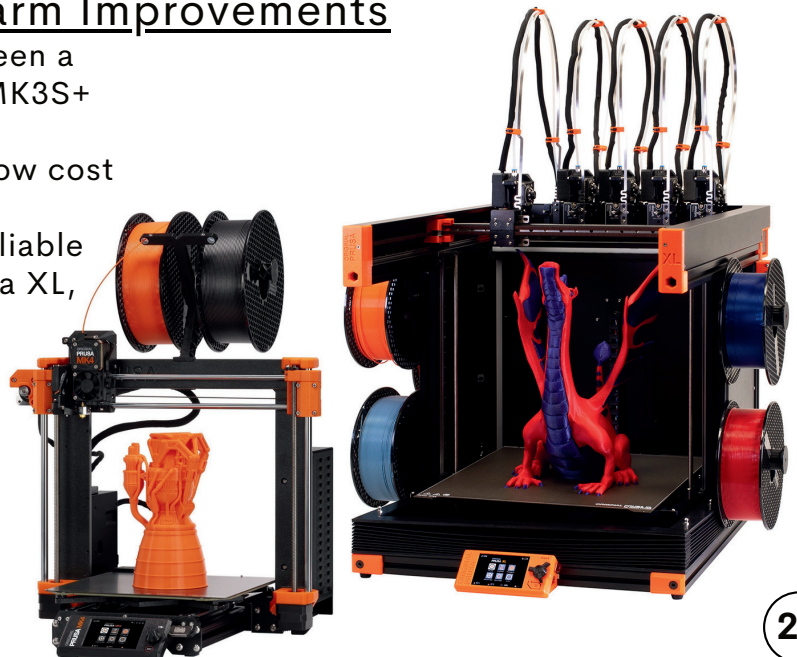


FDM Print Farm Improvements

The "Print Farm" we started last year has been a huge success. We started with 6 Prusa i3 MK3S+ FDM printers: simple, flexible and reliable machines excellent for education and for low cost prototyping. We have added over 20 new machines including the user friendly and reliable Prusa MK4, the multi material & larger Prusa XL, and belt printers for 'infinite' length parts.

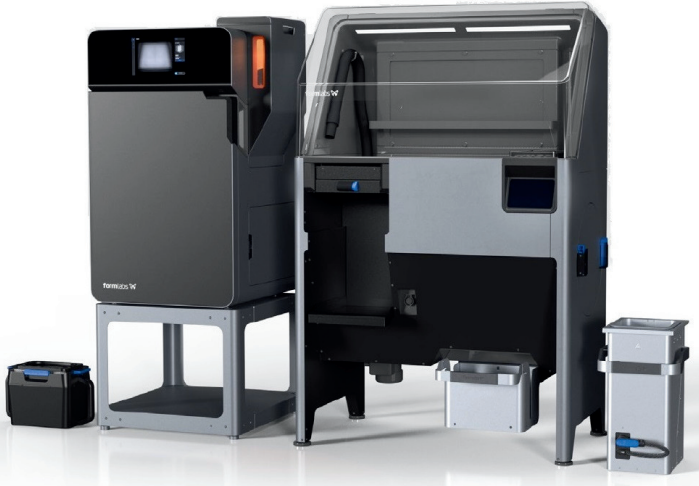
Our Print Farm now includes:

- 13 Prusa MK3S+ (6 at Mass MoCA)
- 12 Prusa MK4
- 2 Creality CR-30 Belt Printers
- 1 Creality CR-4 Medium Format Printer
- 1 Prusa XL Medium Format Printer with 5 independent toolheads



Update from the Manufacturing Space

The final purchase from our FY23 Skills Capital grant was the Formlabs Fuse 1+ 30W, which is now commissioned in a dedicated room adjacent to the Manufacturing Space. This is an SLS (Selective Laser Sintering) printer which uses a bed of nylon powder as it's build medium. This technology allows for extremely complex part geometry due to full support across the build surface at every layer. Our stock material is Nylon 11 with chopped carbon fiber reinforcement. Typical use cases will include end-of arm tooling, jigs and fixturing, and short run end use products.



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A New Experience Center in North Adams

BIC Works @ MoCA was specifically designed to facilitate hands on technology-focused experiences. It is a true learning lab with multiple stations that complement one another. Stations include: (1) The Agro-Mobile plant and vegetable grow station with adjustable LED light recipes; (2) a micro-manufacturing wall with six 3D printers stacked and continuously printing components for our wind turbine STEM kits; (3) a virtual reality station designed to allow an entire class to view what the student wearing the headset is experiencing; (4) the BIC Story Vault – an original walk-in bank vault converted to the perfect podcasting studio; and (5) a Robot-as-Teammates exhibit that mirrors an identical interactive display at the MIT Museum in Cambridge.



Teamwork allows the BIC to expand its brand



BERKSHIRE INNOVATION CENTER

Several dignitaries including, front row from left, Berkshire Innovation Center Director Ben Sosne; Mass MoCA Director Kristy Edmonds; state Rep. John Barrett III; and BIC board Chair Steven Boyd, attended the opening ceremony for BIC Works Mass MoCA in North Adams.

PITTSFIELD — Growing and expanding the Berkshire Innovation Center's presence and mission is something that is always worthwhile.

In late October, I had the privilege of joining friends and partners in the main courtyard of the Massachusetts Museum of Contemporary Art, on an unseasonably warm and sunny day, to cut a ribbon marking the grand opening of BIC Works @ MoCA — the Berkshire Innovation Center's new North Adams site.

Stephen Boyd, the BIC's co-founder and board chair, opened the ceremony by recalling advice he received early on from key stakeholders at the Massachusetts Life Science Center, the BIC's primary investors. Those early partners noted that they had seen many incubators and innovation centers come and go, but the ones that succeeded all shared a similar trait: they all focused first on building a community. It didn't matter how big or fancy a building you built or how much advanced equipment you packed into it, the organizations that experienced the most success were those that were able to attract and engage a core set of partners and then grow that core group such that the collective wisdom of the stakeholders continued to expand.

This nugget of wisdom was embedded into the BIC's DNA from the get-go, and continues to drive every aspect of what we do. Hang out at the BIC long enough, and you will surely hear the phrase "collective wisdom always wins". It is a core tenet ingrained in our board, our staff, and our member community. When we examine our metrics, we count opportunities for "knowledge spillovers" and

look for "return on collisions." Our motto — "Do More Together" — is all over our website, marketing materials, and, of course, the freshly installed signs outside our new home on Mass MoCA's campus.

This fidelity to collaboration and motivation to build a community is at the very heart of our decision to expand into

Northern Berkshire and to plant our flag in the center of Mass MoCA.

The BIC, which serves as a catalyst to spark innovation and sustainable growth of technology-focused companies in our region, serves 30 plus industry members and another 30 plus affiliate partners, and collaborates with over 15 regional educational institutions. Our industry members alone employ nearly 8,000 people in the Berkshires. As some of the region's largest and highest paying employers, they drive our local economy, and their engagement has made the BIC the hive of activity for the region's innovation economy.

Despite the bustle of activity in Pittsfield, we've recognized an opportunity to increase access to our network and expand our community. Our facility in Pittsfield is simply too far away for some county residents, which often precludes us from reaching as many students and young professionals as we could and should. This expansion into northern Berkshire County is the first step of a phased growth plan, a plan specifically designed to reach a broader and more diverse population. Access matters and must be created. Nobody should be left out because of geographic location.

BIC Works @ MoCA is designed to be an experiential learning center that will help develop the talent pipeline

through K-12 STEM programming, promote collaborative learning opportunities and provide professional development opportunities. The new facility is a dynamic platform for the exploration of innovation through hands-on-learning. Like everything we do, it will be a collaborative partnership with our member firms, our local and regional academic institutions, and our economic development partners across the Commonwealth. It will also leverage the energy of the MASS MoCA community by finding new learning experiences at the intersection of creativity and innovation.

Even the process of securing a new location and designing and fitting out the new space was a study of collaboration in action. With deep admiration for the community Mass MoCA had built and the vision its director, Kristy Edmonds, is infusing throughout the campus, we knew a BIC presence at MoCA would elevate the work of both organizations. For several months, however, we struggled to find a space on campus that was appropriate. That all changed when the whole BIC team traveled north for a tour.

As Team BIC gathered to look at a potential space on the third floor of Building One, and considered how we might renovate the space, we looked out the window and saw a pair of moving trucks parked right in the courtyard. A private art gallery with a storefront space in the middle of the campus had just given notice and was vacating. Learning that the space would be available, we jumped. We proposed a technology learning and experience center, and both the BIC board and the Mass MoCA management team were quick to support and enhance the vision.

State Sen. Paul Mark, D-Beck-

et, and state Rep. John Barrett III, D-North Adams, were at the table early and offered immediate and meaningful support. The North Adams Partnership helped raise funds for renovations. Local developers David Moresi and David Carver donated labor and furniture. MassDevelopment, a long-time supporter of the BIC, matched these contributions with a grant from its collaborative workspace program.

This collaborative undertaking, along with a touch of magic from the BIC's own Shaun O'Neill allowed us to unveil at our ribbon cutting a dynamic platform for adventures in innovation through "Technology-on-Display" learning stations.

Initial stations include: "Robots as Teammates," designed with researchers at the Massachusetts Institute of Technology, that allows students to teach a robot a task and then watch as the robot shows what it has learned; "Agroll by Growgenics," a display that allows students to test variable spectrum lighting for indoor vertical farming; and "Berkshire CubeSat Project," driven by a Williams College sophomore, which envisions a hands-on experience where students can develop space missions from design, to launch and operations.

There's also the BIC "Story Vault," which invites guests into a re-imagined true vault for a Story Like You Mean It podcasting experience; and a floating 3D Printer Wall, which showcases the connection of additive manufacturing to the clean energy simulation experience offered through the BIC's Manufacturing Academy.

Reflecting upon the energizing images of the more than 100 guests who gathered at the opening ceremony, I am con-

vinced of the power of people, how place matters and our capacity to do more together. However, as I look at and learn about the technologies that are emerging, whether in national news, through our BIC member organizations or via our academic partners, I, who am not a futurist by career, would like to share a prediction.

Because the arts and innovation are both driven by creativity and because Mass MoCA visitors activate openness and exploration to experience art, BIC Works @ MoCA will not only benefit from this ethos and vibe, but the exploration and receptivity experienced by visitors will spill over and have a positive impact on our space.

Too frequently, we consider arts as humanistic and technology as anti-human. That's not really the case in reality. Today, the integration of technology happens all the time to enhance the arts and there are, of course, still more ways technology can evolve to serve humanity.

But consider this: Although he's most famous for his paintings like the Mona Lisa and the Last Supper, Leonardo da Vinci was also known for his acumen in civil engineering, hydrodynamics, geology, geometry, mechanical engineering, physics and optics. You see, we are, by design, exploring and creating souls, and this adventure in innovation at BIC Works @ MoCA is designed to be a catalyst for all visitors and community members to experience that "Innovation Happens Right Here, in the Berkshires."

It starts with each person's capacity to explore more, then create.

Ben Sosne is the Executive Director of the Berkshire Innovation Center in Pittsfield.



Ben Sosne

BIC Studios Year in Review



2023 was a giant leap forward for BIC Studios. This summer we completed the buildout of a 4K robotic camera system and control room at BIC HQ in Pittsfield. The system is designed for live 4K multi-camera production, and has been deployed to support BIC programming including high-end capture of the BIC Manufacturing Academy. This exciting new technology represents the linkage between our BIC media division and training & educational programs. In the Fall of 2023, we completed a second buildout of a similar, custom 4K robotic camera system at BIC Works @ MoCA.

In addition to our robotic camera systems, we now have dedicated podcast studios at BIC Works and in Pittsfield. We recently launched our first original pod entitled "Innovation Lives #InTheBerkshires" as part of a broader overall messaging campaign designed in partnership with MassHire Berkshire Workforce Board. The first six episodes are a limited series focusing on the "changing workforce" in Berkshire County, and how technology is shaping and fueling career opportunities and growth sectors in the region.

Innovation Lives #InTheBerkshires is going to be core to our messaging as we march on, and with all these shiny new toys at both BIC outposts, we plan to flex our storytelling muscles in the years ahead.



While a heavy emphasis was placed in 2023 on building out our core BIC Studios capabilities, we have also curated a local stable of media talent that has taken our team to the next level.

On-going work for member companies including Boyd Biomedical, Berkshire Health Systems, Brien Center, EMA, and more, will continue to be a focus of BIC Studios business development efforts, as we aim to deliver dynamic content and transform perspectives in and of our region.

And more than a footnote, 2024 will mark the launch of the "Studio Division" of BIC Studios, a formal partnership between Digital Eyes Film and BIC Studios for a slate of feature length films to be produced and released starting later this year.



Innovation Lives #InTheBerkshires



Here for the
Moments
that **Matter**



GREYLOCK
FEDERAL CREDIT UNION

www.Greylock.org



COMMUNITY







The Donald C. McGraw Foundation

Thank you



Black Rock Foundation

for the generous support of our educational programming!



"The **Donald C. McGraw Foundation** and **Black Rock Foundation** partner with the **Berkshire Innovation Center** because we are always looking for innovative approaches and solutions to issues in human services, healthcare, and education."

-Robin McGraw

WELCOME NEW MEMBERS & AFFILIATES





**B. STEPHEN
BOYD**

Chief Executive Officer
Boyd Biomedical



**PETER
STASIOWSKI**

Director of
Communications
Interprint USA



**BRYON
SHERMAN**

Managing Partner
Smith Watson &
Company



**DAVID
VALICENTI**

Partner
Cohen Kinne Valicenti
Cook



**ELLEN
KENNEDY**

President
Berkshire Community
College



**DAVID
ALLEN**

President
Sinicon Plastics, Inc.



**THOMAS
ADJEI**

Director R&D/New
Business
Nenah Technical
Materials



**ADRIAN
DION**

Chief Operating Officer
Harold Grinspoon
Foundation



**PHIL
DORE**

Chief Engineer
General Dynamics AIS



**ASISH
GHOSH**

Professor
Rensselaer Polytechnic
Institute



**JULIE
DIOP**

Executive Director
IKIM at MIT



**PETER H.
REINHART**

Founding Director
Institute for Applied
Life Sciences, UMass



**JUSTIN
MCKENNON**

Principal Scientist
Electro Magnetic
Applications, Inc.



**GIOVANNA
FESSENDEN-
FAIRBANK**

Counsel
Hamilton, Brook,
Smith, Reynolds



**BRIAN
JOHNSON**

President
MassMEDIC



**JAMES
BIRGE**

President
Massachusetts College
of Liberal Arts



**JAMES
BROSNAN**

Superintendent
McCann Technical
School



**DOUGLAS
CRANE**

Founder
New Dalton Group



**ALAN
LEBIHAN**

Chief Operating Officer
Unistress, Inc.



**JAMES
KUPERNIK**

Chief Technology
Officer
VidMob



Where You **BANK** Matters



The simple decision of where you bank impacts the community where you live. Keeping your dollars local drives businesses, innovation, jobs and improves your overall quality of life.



To learn more about the services Berkshire offers, scan the code or visit berkshirebank.com/berkshirebiz

 **BerkshireBank**



Member FDIC. 12/23

TEDx Berkshires

A Berkshire County tradition started in 2010, TEDx Berkshires was produced and hosted by the Berkshire Innovation Center for the first time in 2023. Held on a beautiful day in July, the event featured seven fantastic speakers. It was powerful and positive!

TEDx Berkshires

x = independently organized TED event



Chris Draft
 Founder, President & CEO
 Chris Draft Family
 Foundation
 "Changing the Face of Lung
 Cancer"



Charlotte McCurdy
 Designer & Researcher
 Arizona State University
 "De-Industrial Design: 21st
 Century Sustainability,
 Determined Optimism, and the
 Future of Climate Tech"



Ben Downing
 VP Public Affairs
 The Engine
 "Reasons to Be Hopeful:
 Building a Carbon Free
 World"



Shivang Dave
 CEO & Co-Founder
 PlenOptika
 "Innovating to Scale Vision
 Care Globally: Move
 Thoughtfully and Make
 Things"



Sienna Leis
 Venture Development
 Manager at MassVentures
 Corporate Social
 "Why Ask Mom When I Have
 Google: Raising a Child in the 4th
 Industrial Revolution"



John Hart
 Professor of Mechanical
 Engineering, MIT and
 Co-founder, Vulcan Forms
 "Bringing 3D Printing to
 Industrial Scale"



Burr Purnell
 Executive Director of Social
 Good at VidMob Gives
 "The Power of Purpose"

People with the wisdom and solutions to change our world.



Thank you to our generous 2023 sponsors



View the Talks

THE BIG TEAM



BEN SOSNE
Executive Director



KATE LIGHT
Assistant Director



PJ MOYNIHAN
Director, BIC Studios



TIM BUTTERWORTH
Director of Applied Learning



DENISE JOHNS
Business Manager



DR. DENNIS REBELO
Chief Learning Officer



**ALLISON
MIKANIEWICZ**
Marketing & Events
Manager

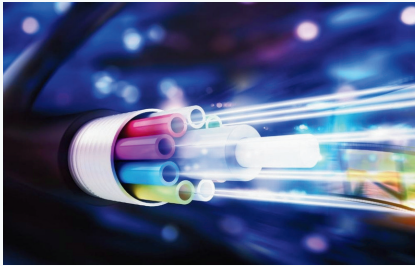


SHAUN O'NEIL
Technology Fellow



MEMBER COMPANIES

Technology-focused companies in the sectors that are driving economic development in the Commonwealth and in the Berkshires - advanced manufacturing, life sciences, aerospace & defense, clean tech, healthcare, and more.



ACCESSPLUS

AccessPlus is a premier, regionally based, high-speed internet provider bringing cutting-edge fiber broadband, fixed wireless, and dedicated Internet solutions. For over 20 years, they have been the trusted choice for businesses, educational institutions, and municipalities in the Berkshires. Their valued clients rely on AccessPlus for top-tier connectivity.

getaccessplus.com



Berkshire Health Systems

Berkshire Health Systems (BHS) is the leading provider of comprehensive healthcare services for residents of and visitors to Berkshire County. As the largest employer in Berkshire County, BHS supports more than 4,000 jobs in the region, and, as a 501(c)(3) nonprofit organization, BHS is committed to partnering with local municipalities and community organizations to help the county thrive.

berkshirehealthsystems.org



BOYD
Biomedical

Boyd Biomedical is a growth partner for medical device and life sciences companies. Their growth platform provides a full suite of services to design, build, and launch regulated devices and liquid media solutions. They deliver innovation best to market.

boydbiomedical.com

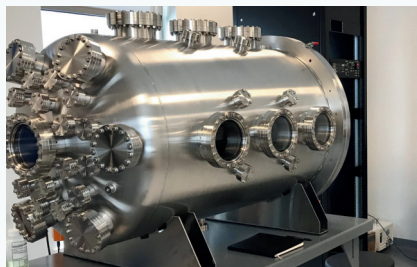


Digital Eyes
Film

Digital Eyes Film is a media company specializing in documentary film, social impact storytelling, independent distribution, and media consulting. Founded in 2003 by Emmy-Nominated Producer and Award-Winning Writer / Director PJ Moynihan, Digital Eyes Film currently helms the creative and production work of BIC Studios.

digitaleyefilm.com

MEMBER COMPANIES



Electro Magnetic Applications, Inc. (EMA) develops and provides technologies and services to promote the design, certification, and performance of safety and mission-critical systems. They address challenges such as electromagnetic environmental effects (E3), electromagnetic compatibility (EMC), space radiation testing, and RF interference (RFI).

ema3d.com



eSki is a Massachusetts based, blind-owned startup looking to revolutionize the personal watercraft market. Their mission is simple - to bring the first electric powered, personal watercraft to market with features you have been waiting for.

eskipro.com



Fibrocor Therapeutics is a biotech startup specializing in early-stage treatments for fibrotic diseases, bringing potentially life-changing therapies to patients with few existing options.

fibrocor.com

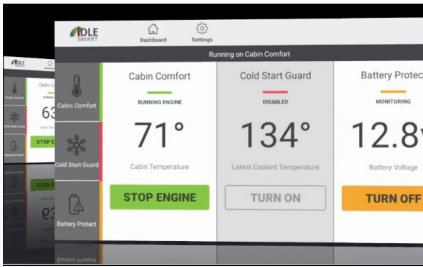


GENERAL DYNAMICS
Mission Systems

With offices around the country, including one with over 1,600 employees in Pittsfield, **General Dynamics Mission Systems** is an industry leader in the design and production of cutting-edge electronic defense systems. By building smarter, mission-critical products and systems, they are helping to solve the toughest security and technology challenges facing our nation and allies.

gdmissionsystems.com

MEMBER COMPANIES



IDLE SMART

Idle Smart is a proprietary automated engine start stop solution that reduces fleets' fuel consumption as well as vehicle downtime caused by dead batteries and cold start conditions. Idle Smart will save \$4,000+ in fuel per vehicle per year without adding any extra weight or ongoing maintenance costs or expenses. It is designed to operate in the most extreme conditions. Idle Smart will pay for itself within days of being installed.

idlesmart.com



Part of the global Interprint Group, **Interprint, Inc.** in Pittsfield is a designer and printer of decorative papers and films used as the design layer in the laminate surfaces of kitchen countertops, cabinetry, flooring, furniture, and retail fixtures. Wood, stone, and abstract designs by Interprint are eye-catching because of an authenticity that is the foundation of the company's culture.

interprint.com



LENCO
ARMORED VEHICLES

Lenco Armored Vehicles is the leading manufacturer of tactical armored vehicles, primarily for law enforcement and military application. Founded in 1981, the company is headquartered in Pittsfield, Massachusetts, USA. Lenco's product line includes the BearCat and other specialized vehicles, known for their durability, reliability, and versatility. The company continuously innovates to meet the evolving needs of its clients, ensuring their vehicles remain at the forefront of armored tactical vehicle technology.

lencoarmor.com

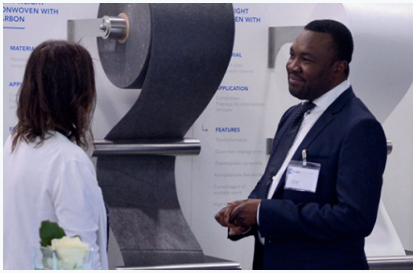


MACFARLANE
MEDICAL

MacFarlane Medical has developed a revolutionary wearable insulin delivery device that leverages proprietary technology to deliver insulin in a faster, more comfortable, less resource-dependent way than existing options.

Email: connorjmacfarlane@gmail.com

MEMBER COMPANIES



mativ

Mativ is an international manufacturer of specialty paper, nonwovens, films, and nettings. The 2022 merger of SWM Intl. & Neenah Inc. has broadened the product range and diversified the manufacturing abilities on global fiber, resin, and polymer across different business units. The Pittsfield, MA facility is producing wet-laid filtration solutions for industrial and water applications under the GESSNER brand that can be found in many products globally. Besides these markets, GESSNER, is also providing different filter media and netting solutions for air filtration, water filtration, transportation filtration, industrial processes, and life sciences.

mativ.com



MILL TOWN

Mill Town Capital is an investment firm with the mission of enhancing the opportunities to Live, Work, and Play in our region. They work collaboratively to improve our community and region by investing in valuable projects, building connections, and empowering entrepreneurs and community organizations. They maintain a community-first mindset in all of their efforts, with a goal of making an impact by improving our region.

milltowncapital.com



MODERN MOLD & TOOL
a tonerplastics company

Modern Mold & Tool is the custom injection mold-making and molding arm of the Toner Plastics group and services many high-tech industries such as medical, aerospace, automotive, and defense. Their primary focus is making high quality injection molds and producing molded medical components for several market leading customers.

tonerplastics.com



moveEV

moveEV has built a software solution that offers corporate sustainability benefits and an educational platform designed to engage employees to lead the transition to electric vehicles. Their education programs introduce employees to the EV driving experience, cost savings and climate benefits with the goal of transforming employees into EV ambassadors, accelerating adoption in the local community and beyond.

moveev.com

MEMBER COMPANIES



NEW DALTON GROUP
DEVELOPMENT CONSULTING

Based in Dalton, MA, the **New Dalton Group** is a consulting firm focused on business development to support regional economic growth through strategic planning and the commercialization of innovative technologies. They work with both start-up and established businesses that are involved in manufacturing unique products through the combination of novel materials, processes, and design.

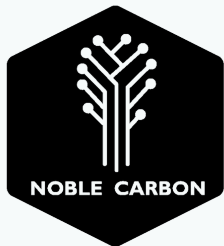
newdalton.com



NEXT
TECHNOLOGIES

Located in Greenfield, MA and Windsor, CT, **NE-XT Technologies** focuses on manufacturing tight tolerance, precision critical parts and assemblies for customers who need a partner from product development through long term production. They use a defined, gated NPI process to help customers bring their product to market. Thereafter, they have a defined CI process to drive value through long term production.

ne-xtusa.com



Noble Carbon is seeking to revolutionize the way electricity grids are managed using their proprietary smart circuit breaker technology. Their solution allows them to provide a resolution of demand data that was previously unavailable to utilities and grid managers.

Email: jared.lebos@gmail.com



NORTHRENEW
ENERGY

NorthRenew Energy Partners develop and complete, through greenfield development and early-stage acquisitions, renewable energy projects throughout the United States. Collectively, their team has over 200 years of experience in all aspects of land acquisition, development, permitting, and project financing, as well as substantial wind and solar construction management expertise. Since their founding in 2017, they have completed the development and sale of ten wind and solar projects representing over 3.4 GW and have secured a development pipeline representing over 3 GW of capacity and growing.

northrenew.com

MEMBER COMPANIES



PATHOGENX

PathogenX develops, manufactures, and distributes proprietary technology designed to transform the process of medical waste management. The company's stand-alone onsite device transforms medical waste into a harmless, solid block, allowing for disposal in the common trash.

pathogenx.com



PIRIT HEATED PRODUCTS

PIRIT Heated Products manufactures heated hoses, roof and gutter cables, and pipe heating cables for use in commercial and light industrial settings, agricultural use, consumer and personal use, and RV and camping.

pirithose.com



PRO WORKFORCE PERFORMANCE

Pro Workforce Performance offers consulting and risk management services for reducing workplace movement-based injuries through screening and corrective programs. They also design and produce custom tools to reduce workplace risk.

Email: brad@movement.team



ROUSSELET ROBATEL
ROUSSELET CENTRIFUGATION GROUP

Rousselet Robatel is a French centrifuge manufacturing company whose North American base of operations is in Pittsfield, MA. Their centrifuges are used for a wide variety of purposes such as chemical extraction, purification, and drying in industries ranging from metallurgy to cannabis and have also been utilized in testing related to the COVID-19 pandemic.

rousselet-robotel.com

MEMBER COMPANIES



SABIC Specialties Business serves advanced technology spaces with high performance polymers, specialty compounds and additives, and advanced materials. Their materials help address complex thermal, mechanical, optical, and electrical performance requirements. SABIC specialty materials serve applications ranging from emerging technologies associated with the 4th industrial revolution, such as artificial intelligence, 5G infrastructure, net zero solutions and electric mobility, to smart electronics, medical devices, and robotics.

sabic.com/en



Shared Estates Asset Fund is a real estate development and rehabilitation company and the owner-operator of large short-term rental estates. They renovate historic properties, make them carbon neutral, create sustainable jobs, and fuel a robust local tourist economy, driving a revitalization of our rural County.

sharedestates.fund



Sims Innovations is a company devoted to improving the safety of infants and children traveling in cars. Their innovative car seat restraint system is poised to drastically reduce injuries sustained in vehicle crashes. Additionally, parents will find this car seat easy to operate one-handed - a major boon when you've got your hands full.

Email: hsms1@aol.com



Sinicon Plastics, Inc. is a plastic manufacturing company that produces parts using molding, tooling, and machining equipment techniques for use in medical, military, aerospace, and industrial applications. They pride themselves on machining the toughest parts with technical dimensions and tight tolerances.

siniconplastics.com

MEMBER COMPANIES



Solablock, Inc. is both a construction and clean-tech startup dual-headquartered in Pittsfield, MA and Troy, NY. They manufacture Solar Masonry Units (SMUs) which combine premium solar technology with the familiarity of standard masonry bricks. The SMUs are part of a Vertical Solar Solution (VSS), providing renewable energy for customers seeking green energy alternatives and Net Zero solutions. SolaBlock is suitable for new or retrofit commercial and municipal buildings. **Connect the Blocks, Power the Building, Offset the Carbon.**

solablock.com



Spectrum Plastics Group's Pittsfield location operates as a precision injection molder and specializes in high-performance plastic injection molding and custom tooling services, including bioresorbable and biocomposite material injection molding technology. The operation was founded in 1983, began clean room molding in 1996, and bioabsorbable material handling and molding in 2006. Markets served include medical, orthopedic/sports medicine and surgical instrumentation.

spectrumplastics.com



SQE Holdings is the first quantum secure, decentralized blockchain-based platform for industrial, commercial, and general public consumption, powered by patent-pending Simulated Quantum Entanglement.

sqe.io



StarWind Farm is a horse boarding and training facility in Westhampton, MA. There is ample turn out for the horses and riders can enjoy a brand new 80 x 180-foot indoor horse riding arena allowing for continuous riding throughout the New England seasons. They joined the BIC for assistance with an equine therapy prototype they are developing.

starwind-farm.com

MEMBER COMPANIES



 **Sustaine**

Sustaine offers energy savings for small and medium-size businesses through renewables. Through proprietary software, Sustaine recommends best-fit options for each client, then matches the preferred option with best-in-class solution providers for fulfillment.

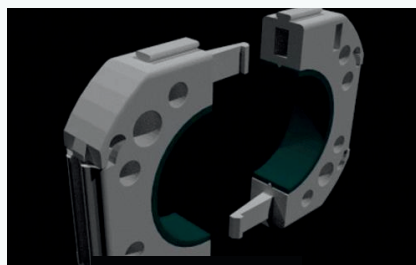
sustaine.com



unistress

Unistress specializes in the design, production, and erecting of large scale precast / prestressed concrete structures. Unistress has completed more than 500 precast structures throughout the Northeast, including major highway bridges, parking facilities, railway stations, stadiums, casinos, air traffic control towers, and retail and industrial buildings. Additionally through their Berkshire Concrete division they supply ready mix concrete and mined aggregates across Berkshire County, New York and Vermont.

unistresscorp.com



United Aircraft Technologies was founded by an Army veteran. Their manufacturing focuses on electrical wire management in the aviation industry. UAT utilizes a solution-based approach with cutting-edge innovations to eliminate numerous issues throughout the aviation industry.

uairtek.com



 **vidmob**

Vidmob is an international company with an office located in Pittsfield, MA. Their digital marketing platform focuses on combining creativity and data to improve custom advertising, helping companies succeed and grow. Their platform allows customers to get personalized, real-time or historical insights about ad campaign performance across 13 partner platforms.

vidmob.com

AFFILIATES

BIC Affiliates are our key partners and preferred vendors that provide goods and services to BIC Members.

1BERKSHIRE

1Berkshire is the official Regional Economic Development Organization and Regional Tourism Council of Berkshire County. Their mission is to assist businesses in becoming a part of this dynamic region in Western Massachusetts by making connections, promoting the region, growing businesses, and developing leaders.

1berkshire.com



Adams Community Bank is dedicated to their employees, customers and community. Community commitment is what makes them strong and loyalty to their customers sets them apart. 'Family-style customer service' is the way they do business. With smiles, professionalism, and a "can-do" attitude, they make banking easier.

adamscommunity.com



Berkshire Bank, founded in 1846, brings more than 175 years of strength, stability, and industry leading expertise. They offer a full suite of tailored financial solutions designed to empower your financial potential. Berkshire Bank has become the trusted advisor its clients and communities depend upon, helping innovate businesses, create jobs, grow wealth, and improve the overall quality of life for the people and places you care about most.

berkshirebank.com



Berkshire County Kids' Place is a safe place where help can begin for children who have experienced violence in their lives. They provide a caring, home-like atmosphere that coordinates the combined knowledge of law enforcement, social service, medical, prosecutorial, and mental health agencies to ensure an effective response to childhood trauma.

kidsplaceonline.com

BERKSHIRE FAIRFIELD

Berkshire Fairfield focuses on providing customized insurance brokerage and risk management services for commercial and private clients. Their firm has the experience, resources, and intellectual capital to apply their risk management process consistently to all clients across multiple industries.

berkshirefairfieldinsurance.com



Berkshire Housing Development Corporation (BHDC) focuses on improving the lives of area residents by creating affordable housing, providing housing services and programs and helping communities access and administer community development projects. BHDC's subsidiary Berkshire Housing Services, Inc. (BHSI) is a professional full service property management company that manages affordable housing and commercial property.

berkshirehousing.com



Berkshire United Way ignites the collective power of individuals and organizations to build a stronger and more equitable community where everyone can thrive. We invest in nonprofits that achieve positive outcomes, convene and collaborate with partners to develop and advocate for effective solutions to pressing challenges, and coordinate the time and talent of volunteers who want to give back to their community. Together, we are HERE FOR GOOD!

berkshireunitedway.org



The Brien Center is Berkshire County's largest provider of behavioral health and addiction services. They employ almost 500 dedicated, compassionate people who work at 25 locations county-wide. They are guided by the belief that everyone in Berkshire County benefits when people are emotionally healthy.

briencenter.org



CHP Berkshires spans Berkshire County with 11 practice locations in Great Barrington, Lee, Pittsfield, and North Adams, plus a fleet of 4 mobile health units, providing medical, dental and nutrition services. Their mission is to nurture and inspire healthy lives for people throughout the Berkshires by delivering exceptional and compassionate health care and family services.

chpberkshires.org



Clayson Creative delivers the highest quality visual media and event production to the region and beyond. They do this while maintaining the personal touch of a locally owned and operated company. They serve a large and always-growing list of regular clients and have established strong relationships throughout the region. Whether you need video production, photography, live streaming, podcasting, event productions, or media consulting, Clayson Creative is ready for the challenge.

claysoncreative.com

COHEN | KINNE | VALICENTI | COOK



Cohen Kinne Valicenti & Cook is a team of attorneys who provide a high level of service and deliver results for their clients. The firm's practice areas include employment, civil litigation, business transactions, commercial real estate, intellectual property, investigations, criminal defense, and general business counsel. The lawyers at Cohen Kinne have led many of the organizations that contribute to the high quality of life in the Berkshires, including being part of the leadership team of the BIC since its inception.

cohenkinne.com

Coinbusters is a cryptocurrency research and analysis blog. As enthusiasts and investors, they have navigated the complex and ever-evolving landscape of digital assets and want to share their insights with others and aim to provide valuable information, tips, and resources to help others navigate this exciting but sometimes daunting world.

coinbusters.io

Dataflow Inc. specializes in print and data management services. With over 60 years of experience, they're experts in their field and are dedicated to providing only the highest quality products and customer care.

godataflow.com

The mission of **Downtown Pittsfield, Inc.** is to strengthen and promote Downtown Pittsfield, Inc.'s membership through advocacy, collaboration, and celebration. Since 1983, Downtown Pittsfield, Inc. (DPI) has been the recognized leader, facilitator and principal advocate for downtown. DPI is a membership organization consisting of property owners, businesses, residents, cultural & entertainment venues, restaurants, and non-profit organizations who have joined forces to increase economic activity by promoting downtown as a great place to live, work, and play. Downtown Pittsfield, Inc. and its members welcome people, businesses, and events to join our diverse, vibrant, and bustling district.

downtownpittsfield.com

EDM, which has offices in Pittsfield, MA, Unionville, CT, and Troy, NY, is a collaborative architecture and engineering firm providing single-source delivery of all major design disciplines. EDM takes pride in maximizing value through innovative design and effective project management for their public, private, corporate, commercial, institutional, and industrial clients.

edm-ae.com



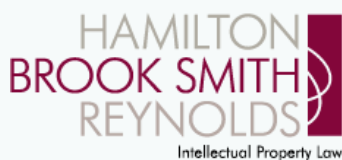
The mission of **EforAll** is to accelerate economic and social impact in communities nationwide through inclusive entrepreneurship. The Berkshire County program launched in 2019. Twice a year they run a free, one-year business accelerator program that provides immersive business training, mentorship and access to an extended professional network.

eforall.org/ma/berkshire-county



Greylock Federal Credit Union's vision is to be the face of financial equity and inclusion in the communities we serve by offering personal and business accounts; mobile, online, and phone access to your finances; free financial education for the community as a whole; unique lending products to suit the specific needs of our Members; investment services through Greylock Investment Group; and insurance products through Greylock Insurance Agency.

greylock.org



Hamilton Brook Smith Reynolds is a full-service intellectual property law firm with expertise in patents, design patents, trademarks, copyrights, trade secrets, licensing, agreements, counseling, and IP disputes. The scientific and technical knowledge of their staff allows them to deliver exceptional service while solving complex legal issues. The firm is located in the Berkshires, Lincoln, and Boston, Massachusetts.

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L-EAF is an emerging, open source Agile scaling framework designed around the complexities of Education and the Education sector. Their mission is to bring the mindset, philosophy and practices of Agility and Agile Transformations to the Educational sector.

l-eaf.org



Lee Bank, founded in 1852, is an independent, community-based bank that offers personal banking, business banking, and trust and investment services. They have a strong focus on community reinvestment through financial support with grant funding through their Foundation and sponsorships direct from the bank.

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molariinc.com



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nationalgridus.com

PEDA, the Pittsfield Economic Development Authority, is a quasi-public agency created by a special act of the Massachusetts State Legislature, for the purpose of being the recipient and redeveloper of approximately 52 acres of General Electric Company's former industrial facility located in Pittsfield, MA, now known as the William Stanley Business Park, and includes the Berkshire Innovation Center.

businesspittsfield.com/peda/

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Founded in 1889, **The Pittsfield Cooperative Bank** is a community bank that has grown quietly and steadily over the years with the unwavering commitment to its customers, employees, and communities. Their story is of family homes funded and dreams realized, and of providing assistance to businesses and entrepreneurs.

pittsfieldcoop.com

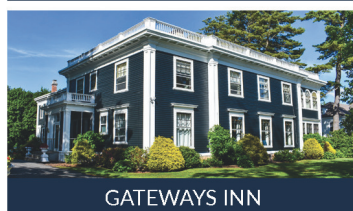
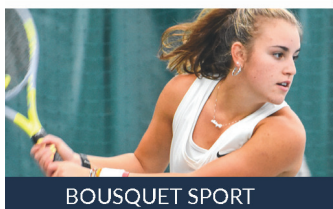


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