

APPROVED MINUTES

THREE HUNDRED FIFTH MEETING

of the

EXECUTIVE COMMITTEE

of the

MASSACHUSETTS TECHNOLOGY PARK CORPORATION

April 15, 2026
By Videoconference

The Three Hundred Fifth Meeting of the Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative” or “Mass Tech”) was held on April 15, 2026, via videoconference, pursuant to notice duly given to the Directors and publicly posted on the Mass Tech Collaborative website with corresponding notice provided to the Office of the Secretary of State and the Executive Office for Administration and Finance.

The following members of the Mass Tech Collaborative Executive Committee were present and participated remotely: Secretary of Economic Development Eric Paley, Joseph Dorant, Paige Fetzer-Borelli, and Pam Reeve.

The following Board members were present: Secretary Jason Snyder of the Executive Office of Technology Services and Security, and Bran Shim.

The following members of the Mass Tech Collaborative staff were present: Carolyn Kirk, Keely Benson, Lily Fitzgerald, Mark Halfman, Jody Jones, Marc Leonetti, Ben Linville-Engler, Holly Lucas, Sabrina Mansur, Dana Nolf, Jennifer Saubermann, Brianna Wehrs, Rachael Stachowiak, Kevin O’Brien, Austin Vella, James Byrnes, Steven Hubbard, Kelly Johnson, Laura Hastings, Caitlin Schubert, Raagini Rameshwar, Zhuqing Wang, Sharron Wall, Tom Moran, Joseph Downing, and Paula Foley.

Also present were Zenobia Moochhala, Undersecretary of Business Strategies for the Executive Office of Economic Development (“EOED”), and Steve Baker, Director of Broadband and Digital Equity for EOED.

Secretary Paley observed the presence of a quorum and called the meeting of the Mass Tech Executive Committee to order at 1:04 p.m.

Agenda Item I Approval of Minutes (motion item)

Upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation, acting on behalf of the full Board pursuant to section three of Chapter Forty J of the General Laws of the Commonwealth, hereby adopts the Draft Minutes of the Three Hundred Fourth Meeting of the Executive Committee, held on February 11, 2026, by videoconference, as the formal Minutes thereof.

Agenda Item II Report of the Mass Tech Collaborative Board Chair

Following the vote on the minutes, Secretary Paley turned to his Chair Report. Secretary Paley stated that the MassTech team has been doing excellent work on Governor Healey’s SHIELD initiative (particularly noting the ongoing efforts of Mr. Ben Linville-Engler) and noted that a SHIELD working group session was held during the week that focused on startup companies seeking to engage with the defense sector. Secretary Paley then stated that House Ways and Means just released its proposed Fiscal Year 2027 budget, and that EOED intends to issue a proposed “mini-economic development bill” soon that will include targeted investments aligned with MassTech’s work. He then asked Ms. Carolyn Kirk to provide her CEO Report.

Agenda Item III Update from the Mass Tech Collaborative Chief Executive Officer

Ms. Kirk began her CEO Report by yielding time to General Counsel Jennifer Saubermann to discuss a proposed response to a pending open meeting law complaint. Ms. Saubermann explained that the current complaint is the fifth open meeting law complaint received by the same individual and pertains to the Executive Committee Meeting held on February 11, 2026. Ms. Saubermann then detailed each allegation included in the complaint – which included assertions that the public notice of the meeting was insufficient and that the complainant’s recording of the meeting was obstructed – and provided a recommended response to each allegation. Ms. Saubermann concluded that no violations of the open meeting law took place and recommended that she send the response to the complainant in substantially the same form as circulated to the Board the prior week.

Next, Ms. Kirk indicated that a full CEO Report would be included in the agenda package for next month’s full Board Meeting and that she would be happy to take questions from the Executive Committee on any matter. There being no questions, Secretary Paley turned to Ms. Sharron Wall, Senior Director of Programs for the Innovation Institute, and Ms. Raagini Rameshwar, Robotics Program Manager, to present the next agenda item.

Agenda Item IV Innovation Institute – Massachusetts Robotics Digital Twin Initiative: Blue Fusion; Boston Dynamics; Luminous Robotics; Northeastern University; Robot on Rails; and SAMIS AI (motion item)

Ms. Wall explained that the Innovation Institute’s Digital Twin Program was launched in December 2025 as part of the Mass Leads Act. The Program, explained Ms. Wall, seeks to expand access to robotics tools and boost the entrepreneurial ecosystem access the Commonwealth. Ms. Wall indicated that six (6) awards are proposed, but only two (2) require approval by the Executive Committee, as the others fall within Ms. Kirk’s delegated approval authority.

Ms. Rameshwar explained that the two (2) awards proposed for approval, as well as all of

the other awarded digital twins, will be made publicly available by participating companies for use by academia, for-profit companies, and educational institutions.

Upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize the following grant awards under the Massachusetts Digital Twin Initiative (NOFO 2025-JAII-05), funded from Line Item 7002-8074 of Chapter 238 of the Acts of 2024, to:

- **BlueFusion in an amount not to exceed \$257,451 to develop and disseminate a digital twin for autonomous vehicles; and**
- **Northeastern University in an amount not to exceed \$281,660 to develop and disseminate a digital twin of their robot manipulator.**

The grant awards are subject to the execution of a grant agreement in a form and with terms approved by Mass Tech Collaborative’s Executive Director.

Secretary Paley then asked Ms. Sabrina Mansur, AI Hub Director, on behalf of Pat Larkin, Innovation Institute Director, to present the next agenda item.

Agenda Item V Innovation Institute – Technology & Innovation Ecosystem Awards Program – Boston University Applied AI Prototyping Program (motion item)

Ms. Mansur explained that the proposed award to Boston University (“BU”) will support an applied artificial intelligence (“AI”) prototyping program at BU through its AI Development Accelerator Clinic (“AIDA”). The AIDA Program, explained Ms. Mansur, immerses ten (10) students in an eleven (11) week experience developing AI prototypes sourced from industry partners, with the goal of strengthening ties between academia and industry and improving talent retention. Ms. Mansur indicated that the specific prototype challenges included in the AIDA Program will be sourced from industry partners after the award is approved.

Upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize a grant to Boston University in an amount not to exceed \$73,612 to support the Massachusetts AI Hub Applied AI Prototyping Program, as presented. This grant award is to be funded through the Scientific and Technology Research and Development Matching Grant Fund (M.G.L. Chpt. 40J, Sec. 4G), and is subject to the execution of a grant agreement in a form and with terms approved by Mass Tech Collaborative’s Chief Executive Officer.

Next, Secretary Paley asked Mr. James Byrnes, Senior Director for Operations and Grantmaking for the Innovation Institute, and Mr. Steven Hubbard, Director of the Innovation Institute's Quantum Initiative Program, to present the next matter on the agenda.

Agenda Item VI Innovation Institute – Technology & Innovation Ecosystem Awards Program – Bridgewater State University Quantum Technologies (motion item)

Mr. Byrnes indicated that the proposed award supports the expansion of Bridgewater State University's quantum computing capabilities and builds on the university's existing expertise in photonics. Mr. Brynes explained that the award also aligns with MassTech's broader effort to develop a statewide quantum computing cluster, including the quantum supply chain accelerator under development in the Springfield area.

Mr. Hubbard then explained that the Bridgewater State University will use the funding to purchase three (3) pieces of equipment – including a tabletop optical quantum computer, a NV Diamond Sensing System, and a Quantum Key Distribution System – which will be integrated into the university's undergraduate curriculum.

Upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize a grant award to Bridgewater State University in an amount not to exceed \$389,700, to be funded through the Scientific and Technology Research and Development Matching Grant Fund (M.G.L. Chpt. 40J, Sec. 4G), to support the acquisition of advanced quantum technology equipment for integration into undergraduate education and workforce development programs. The grant award is subject to the execution of a grant agreement in a form and with terms approved by Mass Tech Collaborative's Chief Executive Officer.

Secretary Paley then asked Mr. Mark Halfman, Director of the Northeast Microelectronics Coalition (“NEMC”) to take the floor.

Agenda Item VII Northeast Microelectronics Coalition (NEMC) –Preparing our Workforce for microElectronics Resilience (POWER) Program: University of Massachusetts Lowell; Blue Fusion, Inc.; Trustees of Dartmouth College; University of Vermont and State Agricultural College; University of Maine System via University of Maine; and Rutgers, The State of New Jersey (motion item)

Mr. Halfman explained that NEMC's POWER (which stands for Preparing our Workforce for Micro Electronics Resilience) Program follows on NEMC's prior PROPEL (Powering Regional Opportunities for Prototyping Microelectronics) program, with the POWER Program focusing

directly on workforce development. Mr. Halfman then introduced Ms. Kelly Johnson, NEMC Senior Member Engagement Manager, and Ms. Laura Hastings, NEMC's Workforce Development Manager, to provide additional details. Ms. Hastings explained that applications for NEMC's POWER Program opened in November 2025 with NEMC receiving twenty-three (23) submissions requesting \$5.8–\$6 million in funding compared with the \$1.2 million in funding available. Ms. Hastings explained that, of these, six (6) awards were selected; with two (2) requiring Executive Committee approval.

Ms. Hastings then explained that the proposed award to UMass Lowell will allow the creation of a new course module in microwave metrology and equipment upgrades to modernize the student learning experience; and the proposed award to Blue Fusion will allow the creation of a graduate student training cohort to produce reusable curriculum and establish a repeatable internship and co-op pipeline for the NEMC ecosystem.

Upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize the following awards under the Preparing Our Workforce for microElectronics Resiliency (POWER) Program (Solicitation No. 2026-NEMC-01), to be funded through Mass Tech Collaborative’s NEMC Hub operations contract with the National Security Technology Accelerator (“NSTXL”), as presented:

- **to the University of Massachusetts at Lowell in an amount not to exceed \$182,797.40; and**
- **to BlueFusion Inc. in an amount not to exceed \$256,625.65.**

The awards are subject to the execution of agreements in a form and with terms approved by Mass Tech Collaborative’s Chief Executive Officer.

Secretary Paley then turned to Ms. Lily Fitzgerald, Director of the Center for Advanced Manufacturing (“CAM”), and Mr. Austin Vella, CAM's Manager of Manufacturing Growth and Workforce to present the next agenda item.

Agenda Item VIII Center for Advanced Manufacturing (CAM) –Gillette Stadium Rental Agreement for 6th annual Massachusetts Manufacturing Mash-Up (motion item)

Ms. Fitzgerald explained that CAM was seeking approval of a rental agreement with Gillette Stadium for the 6th Annual Manufacturing Mash-Up, scheduled for Tuesday, October 27, 2026. Mr. Vella then indicated that last year's Mash-Up was the highest-attended to date, with approximately 2,000 attendees, including students from high schools and colleges, and participants from across the United States. Mr. Vella explained that the event also hosts the Massachusetts Manufacturing Award Ceremony, now in its 11th year, which brings state legislators together with the manufacturing ecosystem. Mr. Vella indicated that the projected award to Gillette will be approximately \$200,000, with an additional \$40,000 contingency for unexpected costs, which is a

cost reduction from last year's actual spend. Following the presentation, Secretary Paley and Mr. Joe Dorant both expressed strong enthusiasm for the event.

Upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize the Chief Executive Officer to enter into an agreement with Gillette Stadium in an amount not to exceed \$240,000.00 for the purpose of hosting the Center for Advanced Manufacturing’s 2026 MA Manufacturing Mash-Up. The agreement is to be funded from Item 7002-1510 of Chapter 140 of the Acts of 2024, and is subject to the execution of an agreement with terms approved by Mass Tech Collaborative’s Chief Executive Officer.

Secretary Paley then asked Ms. Fitzgerald to continue with the next agenda item, and asked Ms. Zhuqing Wang, Grant Manager for CAM’s M2I2 Program, to join in the presentation.

Agenda Item IX Center for Advanced Manufacturing (CAM) –Massachusetts Manufacturing Innovation Initiative (M2I2): Eden GeoPower with partner Greentown Labs; Galy with partner Massachusetts Manufacturing Extension Partnership (MassMEP); Prodrive Technologies with partner MassMEP; Mother’s Milk is Best with partner MassMEP; Boston Materials with partner MassMEP; and Robigo with partner The Engine (motion item)

Ms. Fitzgerald explained that CAM’s M2I2 Program continues to see strong demand, with a current acceptance rate of approximately ten percent (10%). Ms. Fitzgerald indicated that the current cohort resulted in fourteen (14) concept papers; with four (4) new awards being recommended for approval. Ms. Fitzgerald also indicated that two (2) prior awardees require re-approval due to changes in their nonprofit partner, which is a procedural requirement under the current program structure. Ms. Fitzgerald noted that EOED is reviewing a proposal from CAM to streamline this process going forward. Specifically, Ms. Fitzgerald indicated that Eden Geopower’s non-profit partner is changing from MIT to Greentown Labs; and Galy’s non-profit partner will change from Institute of Cocoa and Chocolate Research to Mass MEP. Ms. Wang then detailed each of the four (4) proposed new awards, noting the competitive nature of this round of the M2I2 Program.

Following the presentation, Ms. Reeve requested that the vote be split into two separate motions given her board membership at Greentown Labs, to which the Chair agreed.

Upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts

Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize the following grant awards funded through the Massachusetts Manufacturing Innovation Initiative (“M2I2”), funded from item 7002-8059 of Chapter 238 of the Acts of 2024 to:

- Massachusetts Manufacturing Extension Partnership (“MassMEP”) in an amount not to exceed \$736,113 for Galy to scale up production of their cell-cultured cocoa using modular and low-cost bioreactorsystems;**
- MassMEP in an amount not to exceed \$349,076.45 for Prodrive Technologies to establish and industrialize a high-mix, low-volume printed circuit board assembly test capability and support next-generation quantum control electronics;**
- MassMEP in an amount not to exceed \$250,000 for Mother’s Milk Is Best to establish a scalable, reproducible, and GMP-aligned manufacturing process for their Human Milk Concentrator device;**
- MassMEP in an amount not to exceed \$600,000 for Boston Materials to establish high-volume manufacturing capacity for advanced composite films that improve cooling in kilowatt-scale devices; and**
- The Engine in an amount not to exceed \$612,000 to support Robigo to scale up production of their engineered microbial pesticides.**

The authorization for Galy supersedes a grant previously awarded to the Institute for Cacao and Chocolate Research for this project. The grant awards are subject to the execution of grant agreements in a form and with terms approved by Mass Tech Collaborative's Chief Executive Officer.

Upon a second motion duly made and seconded, it was VOTED by a roll call vote with Ms. Reeve abstaining:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize the following grant award funded through the Massachusetts Manufacturing Innovation Initiative (“M2I2”), funded from item 7002-8059 of Chapter 238 of the Acts of 2024 to:

- Greentown Labs in an amount not to exceed \$616,300 to support Eden GeoPower as it builds prototypes for next-generation downhole tools and pulsed power devices for extracting natural subsurface resources from the ground.**

The authorization for Eden GeoPower supersedes a grant previously awarded to Massachusetts Institute of Technology for this project. The grant award is subject to the execution of a grant agreement in a form and with terms approved by Mass Tech Collaborative's Chief Executive Officer.

Secretary Paley then asked Ms. Jody Jones, Program Executive for the MassBroadband Institute (“MBI”), and Ms. Caitlin Schubert, MBI’s Broadband and Digital Equity Grants Manager, to present the next agenda item.

Agenda Item X MassBroadband Institute (MBI) – Digital Equity Partnerships Program: Baystate Health; City of Boston; AgeSpan; VinFen; Massachusetts League of Community Health Centers; and MassHire Metro North Workforce Board (motion item)

Ms. Jones explained that MBI was seeking approval of the reallocation of \$2.5 million in unspent funding previously approved for Tech Goes Home to six (6) other partners in MBI’s Digital Equity Partnership Program. Ms. Jones indicated that Tech Goes Home recently closed its operations due to financial challenges and management changes and that the funding, when reallocated to other partners, will be used to provide digital navigation services and enroll individuals in the Lifeline broadband affordability program. Ms. Jones explained that MBI is actively reviewing lessons learned from the closure of Tech Goes Home to share with the remaining partners and inform its own program management.

Ms. Schubert then explained that the reallocated funding will allow the remaining partners to absorb most of the commitments made by Tech Goes Home and will fund the continuation of up to sixty (60) paid digital navigator positions.

Upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize additional awards under the Digital Equity Partnerships Program (RFP No. 2023-MBI-04) to be funded from American Rescue Plan Act (ARPA), State Fiscal Recovery Funds through a contract with the Executive Office of Economic Development, to:

- **AgeSpan in an additional amount not to exceed \$400,000**
- **Baystate Health in an additional amount not to exceed \$400,000**
- **City of Boston in an additional amount not to exceed \$225,125.10**
- **MassHire Metro North Workforce Board in an additional amount not to exceed \$500,000**
- **Mass League of Community Health Centers in an additional amount not to exceed \$500,000**
- **VinFen in an additional amount not to exceed \$500,000**

The additional awards are subject to the execution of an amendment to the subaward grant agreements with each grantee in a form and with terms approved by MassTech Collaborative’s Chief Executive Officer.

Having determined that there was no other business to discuss, Secretary Paley thanked the Executive Committee and the Mass Tech staff, and adjourned the meeting at 1:53 p.m.

A TRUE COPY ATTEST: (Secretary)

DATE:

Materials and Exhibits Used at this Meeting:

1. Draft Minutes for the February 11, 2026, Mass Tech Collaborative Executive Committee Meeting (motion item)
2. Innovation Institute – Massachusetts Robotics Digital Twin Initiative: Blue Fusion; Boston Dynamics; Luminous Robotics; Northeastern University; Robot on Rails; and SAMIS AI (motion item)
3. Innovation Institute – Technology & Innovation Ecosystem Awards Program – Boston University Applied AI Prototyping Program (motion item)
4. Innovation Institute – Technology & Innovation Ecosystem Awards Program – Bridgewater State University Quantum Technologies (motion item)
5. Northeast Microelectronics Coalition (NEMC) –Preparing our Workforce for microElectronics Resilience (POWER) Program: University of Massachusetts Lowell; Blue Fusion, Inc.; Trustees of Dartmouth College; University of Vermont and State Agricultural College; University of Maine System via University of Maine; and Rutgers, The State of New Jersey (motion item)
6. Center for Advanced Manufacturing (CAM) –Gillette Stadium Rental Agreement for 6th annual Massachusetts Manufacturing Mash-Up (motion item)
7. Center for Advanced Manufacturing (CAM) –Massachusetts Manufacturing Innovation Initiative (M2I2): Eden GeoPower with partner Greentown Labs; Galy with partner Massachusetts Manufacturing Extension Partnership (MassMEP); Prodrive Technologies with partner MassMEP; Mother’s Milk is Best with partner MassMEP; Boston Materials with partner MassMEP; and Robigo with partner The Engine (motion item)
8. MassBroadband Institute (MBI) – Digital Equity Partnerships Program: Baystate Health; City of Boston; AgeSpan; VinFen; Massachusetts League of Community Health Centers; and MassHire Metro North Workforce Board (motion item)
9. Proposed Response to McCarter OML 3-7-26 Complaint – For Board Review; FEB 11 2026 OML Complaint Form