

**APPROVED MINUTES**

***ONE HUNDRED TWENTY SEVENTH  
MEETING***

**of the**

**BOARD of DIRECTORS**

**of the**

**MASSACHUSETTS TECHNOLOGY PARK CORPORATION**

October 19, 2022  
Zoom Videoconference

The One Hundred Twenty Seventh Meeting of the Board of Directors of the Massachusetts Technology Park Corporation (“MassTech”) was held on October 19, 2022, via Zoom video conference, pursuant to notice duly given to the Directors of the Board and publicly posted on the MassTech website with corresponding notice provided to the Office of the Secretary of State and the Executive Office for Administration and Finance.

The following MassTech Directors were present and participated: Secretary of Housing and Economic Development Mike Kennealy (represented by Mark Fuller of the Executive Office of Housing and Economic Development), George Anderson, Commissioner of the Massachusetts Department of Higher Education Carlos E. Santiago (represented by Tye Brady of Amazon Robotics), Julie Chen, Ernesto DiGiambattista, Joseph Dorant, Paige Fetzer-Borelli, Richard Lester, Secretary of Administration and Finance Michael Heffernan (represented by Patrick Lynch of the Executive Office for Administration and Finance), Pam Reeve, Christina Royal, Alok Tayi, Bogdan Vernescu, and Nate Walton.

The following Mass Tech Collaborative staff was present: Carolyn Kirk, Christine Nolan, Holly Lucas Murphy, Lisa Erlandson, Jennifer Saubermann, Michael Baldino, Ben Linville-Engler, Pat Larkin, Brianna Wehrs, Brian Noyes, Stephanie Helm, Keely Benson, Kelly Kleanthous, and Max Fathy.

Mr. Fuller called the meeting of the MassTech Board of Directors to order at 3:02 p.m. He conducted attendance by roll call and observed the presence of a quorum.

**Agenda Item I      Approval of MassTech Meeting Minutes**

Following a period of brief discussion, and upon motions duly made and seconded, it was VOTED unanimously by a roll call vote:

**The Board of Directors of the Massachusetts Technology Park Corporation hereby adopts the Draft Minutes of the One Hundred Twenty Sixth Meeting of the Board of Directors of the Massachusetts Technology Park Corporation held on May 25, 2022, by Zoom video conference as the formal Minutes thereof.**

**Agenda Item II      Report of the Mass Tech Collaborative Board Chair**

Mr. Fuller provided a brief update, stating that the Baker administration has been working extremely hard to finish the term on a strong note. He indicated that the Governor continues to advocate for the economic development bill, which is still with the Legislature. He then turned the floor over to Ms. Kirk.

**Agenda Item III      Report of the Mass Tech Collaborative Executive Director**

Ms. Kirk also gave a brief report, noting that this is the Annual Meeting of the Board of Directors of the MassTech Collaborative. She indicated that it is Cybersecurity Month, STEM Week, and Manufacturing Month, and that MassTech is fully engaged activities promoting each area. Ms. Kirk then passed the floor back to Mr. Fuller for the first order of business.

**Agenda Item IV      Governance – Executive Committee Nominations**

Mr. Fuller asked Ms. Saubermann to provide an overview of the Executive Committee nomination process. Ms. Saubermann explained that the By-Laws of the Board of Directors of the MassTech Collaborative require that the Executive Committee be elected biennially at the Annual Meeting of the Board of Directors. She explained that the Personnel and Governance (“P&G”) Committee of the Board of Directors is authorized to make nominations to the full Board relative to the biennial election of the members of the Executive Committee. Ms. Saubermann stated the recommendation from the P&G Committee is that Pam Reeve be elected the Vice Chair of the MassTech Board of Directors. Ms. Kirk explained that the P&G Committee was unanimous in their recommendation that Ms. Reeve assume this position. Ms. Saubermann then indicated that Bogdan Vernescu is proposed as Associate Vice Chair, again nominated unanimously by the P&G Committee. The P&G Committee further nominated a slate of individuals to serve on the Executive Committee, which is reflected in the motion.

Following a period of brief discussion, and upon motions duly made and seconded, it was VOTED unanimously by a roll call vote:

**The Board of Directors of the Massachusetts Technology Park Corporation (“MassTech”), acting pursuant to Section 3 of Chapter 40J of the General**

**Laws of the Commonwealth of Massachusetts and the relevant Articles of the By-Laws of MassTech, does hereby take the following actions as recommended by the Personnel and Governance Committee:**

**1. The following individuals are hereby elected as Members of the Executive Committee of the Board of Directors of MassTech:**

- **Julie Chen, Chancellor, UMass Lowell**
- **Rupa Cornell, Vice President, Legal, Vaccine Business Unit, Takeda Pharmaceuticals**
- **Paige Fetzer-Borelli, Chief of Staff to the CEO, Algorand**
- **Pam Reeve, Chair, The Commonwealth Institute**
- **Christina Royal, President, Holyoke Community College**
- **Bogdan Vernescu, Vice Provost for Research, Worcester Polytechnic Institute**

**2. The following individuals are hereby elected as the Vice Chairperson and Associate Vice Chairperson of the Board of Directors of MassTech:**

- **Pam Reeve as the Vice Chairperson of the Board of Directors**
- **Bogdan Vernescu as the Associate Vice Chairperson of the Board of Directors**

**Each of the individuals shall serve until a successor is elected or designated.**

**Agenda Item V      MassCyberCenter – Cybersecurity Security Operations Center and Range Grants (motion items)**

Ms. Helm next discussed two MassCyberCenter grant proposals to fund the buildout of security operations centers (“SOCs”) and ranges, which will become the Commonwealth’s first Cybersecurity Centers of Excellence (“CCE”). She explained that the ranges provide cybersecurity training activities and SOC’s provide a live cybersecurity operational mission, both of which will be located at academic facilities designated as CCEs. This endeavor will build opportunity across Massachusetts for access to cybersecurity resources for municipalities, small businesses, and non-profits while expanding the capacity and diversity of the talent pipeline. Mr. Fathy then explained how the SOC’s and ranges will work together in an interconnected network with various reach and scale with the benefit of common best practices, the efficiency of shared licenses, and governance by a private non-profit (CyberTrust Massachusetts) whose mission is to achieve the imperatives of overcoming undersecurity, underemployment, cybersecurity training deficiencies and growing the cybersecurity sector. Mr. Fathy explained that a managed security services provider will provide the backbone of the SOC’s, where students will work to provide Tier 1 monitoring and other cybersecurity services to customers such as municipalities, small businesses, and non-profits. He stated that today’s proposal recommends funding two Flagship CCEs with SOC/range facilities at Bridgewater State University and Springfield Technical Community College.

Ms. Helm explained that Bridgewater State University proposes to establish a Flagship CCE on its main campus in Bridgewater with a cyber range and SOC. She stated that the cyber range will serve existing and newly created undergraduate, graduate, and continuing education offerings in cybersecurity and computer science and provide training opportunities to regional partners. The cyber range will have the capacity to train up to 24 students in person per session, as well as remote participants. The SOC will provide Tier 1 cybersecurity services to municipal, non-profit, and business customers, as well as employment opportunities for students.

Following a period of brief discussion, and upon motions duly made and seconded, it was VOTED unanimously by a roll call vote:

**The Board of Directors of the Massachusetts Technology Park Corporation (“MassTech 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 (“BSU”) to be funded from Line Item 1599-2039 of Chapter 102 of the Acts 2021, An Act Relative To Immediate Covid-19 Recovery Needs, in an amount not to exceed \$1,200,000 for capital expenditures for the buildout of a Cyber Range and Security Operations Center, as presented.**

**The grant award to BSU is subject to the execution of a grant agreement in a form and with terms approved by MassTech Collaborative’s Executive Director.**

Ms. Helm next discussed the proposal for Springfield Technical Community College (“STCC”), stating they are leading a consortia of higher education institutions to establish a Flagship CCE with SOC/range services within the City of Springfield’s Union Station complex to serve Western Massachusetts and beyond. The cyber range and SOC will be co-located in a renovated space off Union Station’s main concourse. STCC will staff, operate, and provide administrative oversight of the cyber range and SOC in partnership with the participating regional academic institutions. Partner institutions will integrate cyber range and SOC services into their undergraduate degree and certificate programs in IT/Security, Cybersecurity, Computer Science and Programming, Digital Forensics, and Criminal Justice. The City of Springfield and the Springfield School Department have indicated that they expect to be initial customers of the facility’s SOC services.

Following a period of brief discussion, and upon motions duly made and seconded, it was VOTED unanimously by a roll call vote:

**The Board of Directors of the Massachusetts Technology Park Corporation (“MassTech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize a grant award to Springfield Technical Community College (“STCC”) to be funded from Line Item 1599-2039 of Chapter 102**

**of the Acts 2021, An Act Relative To Immediate Covid-19 Recovery Needs, in an amount not to exceed \$1,462,995 for capital expenditures related to the construction of a Cyber Range and Security Operations Center at Union Station in Springfield, Massachusetts.**

**The grant award to STCC is subject to the execution of a grant agreement in a form and with terms approved by MassTech Collaborative's Executive Director.**

Having determined that there was no other business to discuss, Mr. Fuller adjourned the meeting at 3:30 p.m.

A TRUE COPY

ATTEST: (Secretary)

DATE:

Materials and Exhibits Used at this Meeting:

1. Draft Minutes for the May 25, 2022, MassTech Board of Directors Meeting
2. Presentation - Governance – Executive Committee Nomination (motion item)
3. MassCyberCenter – Cybersecurity Security Operations Center and Range Grants (motion items)
  - Bridgewater State University
  - Springfield Technical Community College