

Advanced Manufacturing Collaborative

June 5, 2024

10:00am - 11:30am

Minutes

Attendees:

- Secretary Yvonne Hao, MA Executive Office of Economic Development
- Michael Tamasi, AccuRounds
- Carlo Canetta, MITRE
- Arthur Trapotsis, Consolidated Sterilizer Systems
- Laura Hooks, General Dynamics
- Leslie Greis, Kinefac
- Dan O'Connell, MassDevelopment
- Carolyn Kirk, Mass Tech
- Bogdan Vernescu, WPI (virtual)
- Israel Soibelman, MIT Lincoln Labs (virtual)
- Undersecretary Sarah Stanton, MA Executive Office of Economic Development
- Peter Haas, Mass Tech
- Ben Linville-Engler, Mass Tech
- Kathie Mahoney, MassMEP (virtual)
- Stephen Boyd, Boyd Biomedical (virtual)
- Grace Wang, WPI (virtual)
- Richard Sullivan, Western MA Economic Development Council
- Galen Nelson, MA Clean Energy Center (virtual)
- Stacy Swider, MassVentures
- Anne Maglia, UMass Lowell

Absent:

- Secretary Lauren Jones, EOLWD
- Ben Armstrong, MIT
- Brooke Thomson, AIM
- Jeanne LeClair, Mass Life Sciences Center
- Joseph Kunze, Antenna Research Associates
- Representative Jeffrey Roy, House of Representatives
- Ken Warnock, Medtronic

Guests:

- Casey Corrado, MITRE
- Katie Enos, MITRE
- Keith Drucker, MA State Senate (virtual)

Staff:

- Christine Nolan, Mass Tech
- Adam Couturier, Mass Tech
- Lily Fitzgerald, Mass Tech

- Richard Cook, Mass Tech
- Austin Vella, Mass Tech
- Emily Sosnovsky, Mass Tech

Introduction, roll call:

Roll call was taken.

Approval of minutes from March 4, 2024 meeting

The March 4, 2024 minutes were reviewed. A motion to approve the March 4, 2024 minutes was made by Anne Maglia and seconded by Leslie Greis, and approved. 2 abstentions – Undersecretary Sarah Stanton and Stacy Swider.

Welcome remarks from Undersecretary Sarah Stanton

Undersecretary Stanton welcomed the AMC members and noted a great year for CAM, MassTech, and the Healy-Driscoll administration on the basis of many successes:

- Growth of the MMAP and M2I2 grant programs in support of manufacturers in the State
- The planned growth of the Massachusetts Manufacturing Mash-Up event to be held at Gillette Stadium on September 25, 2024
- The Commonwealth's MasSTalent initiative, which is off and running

Welcome remarks from Co-Chair Michael Tamasi

Co-Chair Mike Tamasi welcomed the AMC members and highlighted various workforce development programs that are gaining traction and showcasing the work being done to support the advanced manufacturing industry:

- CareerSpring, which helps first-generation students and graduates find meaningful employment
- Co-op to help the manufacturing of submarines
- Uniquely Abled Academy, which saw its first cohort of graduates earlier this month

M2I2 FY24 Recap

Lily Fitzgerald provided an update and recap on the M2I2 program for FY24:

- 13 companies were awarded out of 26 applications, totaling \$10.2 million in grants. Three recipients were from universities, with ten recipients being from industry
- Projects include additive manufacturing, carbon capture, bridge repair, nanofabrication, recycling tech, medical devices, building materials, and more.
- Awards will be announced at an event in Holyoke on July 11, 2024

MMAP FY24 Recap

Austin Vella provided an update and recap on the MMAP program for FY24:

- Round five grants were approved, which includes awards to 24 manufacturers at a total of \$3.79 million.
- Awards expecting to add between 86 - 132 manufacturing jobs, and upskilling 105-151 current employees

- Cybersecurity grant – three manufacturers have been awarded a cybersecurity grant at the time of the meeting
- Round five announcement is being considered for the Fall River area

Advanced Manufacturing Training Grant FY24 Recap

Rich Cook provided an update and recap on the Advanced Manufacturing Training Grant for FY24:

- In FY24, funding was opened up to a larger audience group. Applications were received from community colleges, private colleges, and independent training providers
- \$2,188,949 awarded to train and place up to 341 individuals in manufacturing trainings
- Grants for \$350,468.00 is under review to train and place 44 individuals in manufacturing trainings
- There are current pipeline efforts to focus on untapped groups of individuals to make enrolling in advanced manufacturing trainings more equitable.

Mash-Up 2024

Adam Couturier announced that the 4th Massachusetts Manufacturing Mash-Up will be held at Gillette Stadium in Foxborough, MA on September 25, 2024.

AI for Resilient Manufacturing Institute (AI for Manufacturing Supply Chain Resiliency)

Tabled discussion.

Closing Remarks and Next Steps

Sec. Hao closed the meeting by providing an update on the MassLeads Act, which is making its way through the Legislature.

Next meeting: September 25, 2024 at Gillette Stadium in Foxborough, MA.

Materials and Exhibits Used at this Meeting:

1. Draft Minutes – March 4, 2024 Advanced Manufacturing Collaborative meeting minutes