

MiSTEM Advisory Council Meeting
June 9, 2021, 3:00 p.m. – 5:00 p.m.
Virtual, Microsoft Teams Meeting

Council Members Present:

Kerry Ebersole, Chair, Ingham County
Daniel Williams, Vice Chair, Kent County
Sheila Alles, Wayne County
Gail Alpert, San Francisco, CA
Mary Bacon, Mecosta County
Lee Graham, Oakland County

Jacqueline Huntoon, Houghton County
Daniel Centers on behalf of Senator Dayna Polehanki
Christian Velasquez, Midland County
Wendy Winston, Kent County
Adam Zemke, Washtenaw County

Council Members Absent:

Vacant Position
Representative Padma Kuppa

Representative Brad Paquette
Senator Dale Zorn

Staff Present:

Megan Schrauben
Amanda Stoel
Kathy Surd

Natalie Lowell
Larry Wyn

MiSTEM Regional Staff Present:

Claire Bunker, Region 10
Mike Gallagher, Region 5
Emily Gochis, Region 16
Scott Heister, Region 2
Greg Johnson, Region 3
Sarah Keenan-Lechel, Region 6
Mike Klein, Region 4
Diane Miller, Region 8
Diane Owen-Rogers, Region 1

Laura Percival, Region 12
Ginger Rohwer, Region 8
Chris Standerford, Region 15
Kevin St. Onge, Region 14
Lory Thayer, Region 7
Drea Weiner, Region 13
Lisa Winger, Region 9
Kristen Zagorski, Region 11

Guests Present:

Monica Chrzaszcz
Denise Flannery
Ruth Anne Hodges
Joy Johnson
Jeff McNeal
Michelle Ntoko

Michele Randolph
Mark Reffitt
Cody Williams
Cheryl Wilson

CALL TO ORDER: Meeting was called to order at 3:05 p.m. by Chair Kerry Ebersole.

WELCOME, INTRODUCTIONS, APPROVAL OF MINUTES OF THE April 14, 2021 MEETING – Kerry Ebersole, Chair

Ms. Ebersole welcomed council members and reviewed the policy on announcing the location of attendance for the meeting. A draft of the minutes was provided prior to meeting. No changes were requested. MOTION was made by Lee Graham to approve the minutes. Motion SECONDED by Sheila Alles. Motion was put to a vote of the council members. All were in favor. No objections. Motion APPROVED.

APPROVAL OF THE April 14, 2021 MEETING AGENDA – Kerry Ebersole, Chair

The proposed Agenda was provided prior to meeting. No edits were requested. MOTION was made by Sheila Alles to approve the agenda. Motion SECONDED by Daniel Williams. Motion was put to a vote of the council members. All were in favor. No objections. Motion APPROVED.

PUBLIC COMMENT

There were no requests for public comment.

COUNCIL BUSINESS, STRATEGIC PLANNING PROCESS & TIMELINE – Kerry Ebersole, Chair

Ms. Ebersole shared the annual cycle of MiSTEM work. She described the importance of aligning the annual cycle with the legislative funding cycle. This process ties together the education and workforce efforts to allow for greatest opportunity by looking at our prior work and setting the strategic pillars/priorities that will best position us. The focus is on using the STEM dollars most effectively to prepare youth for a prosperous future and to meet the demand for jobs of the future.

STEM Showcase, LABOR MARKETS & STEM PROGRAMS – Mark Reffitt, LMISI-DTMB

Mr. Reffitt shared an overview of the economic data and outlook slightly before the pandemic and throughout. Main takeaways show that education attainment is key to insulating from economic shocks and to see salary gains over time. STEM occupations also continue to grow at a much higher rate than all other occupations. Discussion and questions focused on the challenges that schools are facing due to teacher shortages and where teachers compare to other job projections. Ms. Alles offered MDE support in helping understand the need for STEM educators.

COUNCIL BUSINESS, PRELIMINARY DATA REPORTS, REFLECTION and VOTE on ANNUAL PRIORITIES – Megan Schrauben, Executive Director, Cheryl Wilson, MDE, Larry Wyn, MiSTEM

Ms. Schrauben shared highlights of the work done over the past year to strengthen the network, particularly prioritizing data collection and visualization tools, capacity building for network staff to address disparities and growing efforts to promote the systemic implementation of 3P learning. There is still considerable work to be done to respond to the needs of communities as we come out of the pandemic and to capture learnings from pandemic-related responses. Ms. Wilson and Mr. Wyn gave a review of the collaborative efforts between MiSTEM and MDE to elevate the importance of computer science. The overview of the Advisory Council impacts during the past year and recommendations for improvement drew suggestions for potential policy language adjustment. This work will be addressed through the Council grant committee workgroup to be presented at the next Council meeting in August. The proposed annual priorities adjusted the language slightly from the previous year to reflect work that had been completed. A MOTION was made by Jackie Huntoon to

approve the adjusted annual priorities. Lee Graham SECONDED the motion. Motion was put to a vote of the council members. All were in favor. No objections. Motion APPROVED.

COUNCIL BUSINESS, METRICS FRAMEWORK – Council Committee Members, Cody Williams, SAMPI

Prior to the meeting the proposed metrics framework from the committee was shared. Dr. Huntoon shared an introduction to the metrics evaluation committee team and their work finalizing the proposal. Dr. Williams provided an overview of the purpose of the framework and the data that is currently available to share externally. Next steps will involve alignment of the evaluation plans to the framework for the coming fiscal year. A MOTION was made by Chris Velasquez to approve the framework. Motion SECONDED by Gail Alpert. Motion was put to a vote of the council members. All were in favor. No objections. Motion APPROVED.

CLOSING ITEMS – Kerry Ebersole, Chair, Megan Schrauben, Executive Director

Ms. Ebersole thanked everyone for their work in preparing and reviewing the items for the meeting today. Ms. Schrauben reminded of the governance survey that will be sent mid-June and shared work that will be done by committees prior to the next meeting in August.

There being no further business or comments, a MOTION was made by Adam Zemke to adjourn and Chris Velasquez SECONDED. Motion was put to a vote of the council members. All were in favor. No objections. The meeting was adjourned at 5:02 p.m.

Drafted 06/16/21 by M. Schrauben