

**MiSTEM Advisory Council Meeting**  
**January 13, 2021, 3:00 p.m. – 5:00 p.m.**  
Virtual, Microsoft Teams Meeting

**Council Members Present:**

Kerry Ebersole, Chair  
Daniel Williams, Vice Chair  
Sheila Alles  
Gail Alpert  
Mary Bacon  
Lee Graham

Jacqueline Huntoon  
Representative Padma Kuppala  
Tonya Matthews  
Christian Velasquez  
Wendy Winston  
Adam Zemke

**Council Members Absent:**

Representative Brad Paquette  
Senator Dayna Polehanki

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  
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  
Andrea Weiner, Region 13  
Lisa Winger, Region 9  
Kristen Zagorski, Region 11

**Guests Present:**

Denise Flannery  
Ruth Anne Hodges  
Jill Holden  
Ja'Nel Jamerson  
Brandy Johnson  
Beata Kica  
Paul Liabenow

Sai Naik  
Michelle Ntoko  
Jennifer Nulty  
Colin Ripmaster  
Cody Williams  
Wendy Zdeb

CALL TO ORDER: Meeting was called to order at 3:02 p.m. by Chair Kerry Ebersole.

WELCOME AND INTRODUCTIONS

Ms. Ebersole welcomed council members, thanked each of them for meeting with her individually before her first meeting, and shared her goals as a team member.

APPROVAL OF MINUTES OF THE October 6, 2020 MEETING – Kerry Ebersole, Chair

A draft of the minutes was provided prior to meeting. No changes were requested. MOTION was made by Sheila Alles to approve the minutes. Motion SECONDED by Christian Velasquez. Motion was put to a vote of the council members. All were in favor. No objections. Motion APPROVED.

APPROVAL OF THE January 13, 2021 MEETING AGENDA – Kerry Ebersole, Chair

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

GOVERNOR PRIORITY UPDATES – Brandy Johnson, Governor’s Office

60 x 30 is a main priority as the state shifts to an economic recovery stance. Future for Frontliners has officially started, Michigan Reconnect will launch in February, and core values for K-12 education have not changed – to work towards a future where every child has a birthright to high-quality education and a pathway to a high-wage career with a particular focus on additional funding, ELL, and special education.

COUNCIL BUSINESS, STRATEGIC ALIGNMENT – Kerry Ebersole, Chair, Megan Schrauben, Executive Director, Jill Holden, GUD Marketing

Ms. Ebersole and Ms. Schrauben reviewed the alignment of the MiSTEM state priorities to 60 x 30 strategic goals, the Departments of Labor and Economic Opportunity and Education strategic plans, the State of Michigan plan, and the federal STEM strategic plan. There were recognized common themes throughout. Council members began the process of moving beyond outputs to identifying what outcomes to prioritize in efforts by describing what success looks like in 2021. A larger understanding of the current state of efforts already in practice and the needs across the state was requested to better focus activities to connect business with education.

PUBLIC COMMENT

Wendy Zdeb, Executive Director of the Michigan Association of Secondary School Principals shared that their team will be presenting at the next meeting about the Mavin system. If any information is needed prior to the next meeting, please reach out to Megan Schrauben.

STEM Showcase, ACESSE II – Paul Liabenow, Executive Director, MEMSPA, Megan Schrauben, Executive Director, MI-STEM

Paul Liabenow, Executive Director of the Michigan Elementary and Middle School Principals Association (MEMSPA) has joined as the equity partner in the NSF sponsored ACESSE II grant program. The focus is on helping states assess their current state of equity and coherence in science education while bringing leaders together to improve. This team has invited a cross-sector team of actors to join in a shared message for the improvement of science and STEM education. MEMSPA is committed to growing a shared sense of urgency around how we treat STEM in the early years of education.

STEM Showcase, ECS Early STEM Policy Convening – Adam Zemke, MiSTEM Council, Megan Schrauben, Executive Director, MI-STEM

A team was invited to join with 5 other states to learn about effective policies and practices in moving early STEM efforts forward. A set of recommendations for next steps in moving this work forward was shared. The Council agreed that both national efforts are calling for greater attention in early STEM and learning from models that exist in other states will help us to scale up efforts.

CLOSING REMARKS – Kerry Ebersole, Chair

There is a continued need to address connectivity across our state and the relationship that this has to cybersecurity professions. MiSTEM has been engaging in the NGA Cybersecurity effort in the state building out a framework for schools that connects to the computational literacies that the Council has labeled as a priority. Like the early STEM efforts, this area needs to be explored further to look for alignment to make efforts more coherent.

Megan reminded that all Council members will be receiving information about a SOM email account per executive requirement.

There being no further business or comments, the meeting was adjourned at 4:59 p.m.

*Drafted 01/21/21 by M. Schrauben*