
SE MI STEM Summit 2019

 Friday, May 3, 2019

 Oakland Center 312 Meadowbrook Road, Rochester, MI 48309 United States

The SE MI STEM Summit is designed to bring a cross sector of stakeholders together to examine the status and needs of SE MI in addressing current and evolving talent needs through STEM education. The focus will be on connections and opportunities; connecting skill development and instructional applications to career pathway needs, connecting educators and business in an evolving collaborative system, and seizing opportunities such as the state Marshall Plan for Talent and other initiatives to engage students in expanding STEM learning opportunities that provide career pathway preparation for college and careers. Through presentations, panel discussion, exhibits and networking attendees will share promising practices and programs that provide models of measurable success along the various stages of the pipeline. This venue will provide for collaboration among educators, workforce professionals, business leaders, policy-makers, community and non-profit organizations, and other active participants in STEM education with workforce and economic development. The STEM Summit is hosted by the SE MI STEM Alliance, the MI STEM Partnership and the Mobile Technology Assn of MI. Sponsorship and Exhibit opportunities are available; see our website at <http://www.mistempartnership.com/se-mi-stem-summit-2019> for details.

MAY 3, 2019

7:30 - 8:15 AM

· Foyer & General Session Hall

Registration, Breakfast & Networking

8:15 - 8:30 AM

· General Session Hall

Welcome

Ora Hirsh Pescovitz, MD

8:30 - 9:00 AM

· General Session Hall

Morning Keynote

Jeff Weld, PhD

America's Strategy for STEM Education

9:00 - 9:20 AM

STEM Education and Talent Development Needs in Michigan

Garlin Gilchrist II

9:20 - 10:00 AM

· TBD

Panel One - A Vision for STEM in Michigan - Connecting State, Regional, Local Sectors and Resources

10:00 - 10:15 AM

· TBD

Networking Break

10:15 - 10:55 AM

· TBD

Panel Two - Connecting ALL Stakeholders to a Systemic STEM Education Model Addressing Regional Talent Needs

11:00 - 11:50 AM

· TBD

Panel Three - The STEM Landscape in SE MI; Resource Needs, Economic Impact and Consequences

David Palmer

12:00 - 12:45 PM

Lunch w/ Keynotes

· TBD

Jeffery Langhout

12:45 - 1:00 PM

Networking Break

1:00 - 1:50 PM

Panel 4 - The STEM Gender and Diversity Inclusion & Opportunity Gap; How to Close It

Nicole Scheffler

2:00 - 2:50 PM

Panel Five - Family Engagement; How Can Schools and STEM Providers Support Parents in Elevating the Critical Role of Families in STEM

3:00 - 3:15 PM

Wrap-up