

# 2019-2020 MiSTEM Advisory Council Grants Request for Consortium Applications

## I. INTRODUCTION/BACKGROUND

Under [Section 99s\(2\) and \(3\) in the fiscal year 2019 School Aid Act](#), \$3,050,000 is provided to fund grants recommended by the MiSTEM Advisory Council for Science, Technology, Engineering, and Mathematics (STEM) programs in Michigan. The Council is charged with making specific funding recommendations by December 15. This grant supports the Michigan Department of Education (MDE)'s [Top 10 in 10 Years](#) by supporting and coordinating opportunities for every student in Michigan to engage in STEM programming (Strategic Goal 2.6.c).

Each region will be eligible to allocate a certain amount of dollars, based on the number of pupils within the region. Regions can allocate funds to eligible consortia, as defined below.

## II. PROGRAM DESCRIPTION

### Eligible Consortia

A consortium must be comprised of at least one MiSTEM Network Region, one or more LEA/ISD, and at least one community partner. The consortium must clearly identify a fiscal agent eligible to receive state school aid dollars, which may or may not be the MiSTEM Network Region fiscal agent. The MiSTEM Advisory Council seeks proposals that show evidence of local and regional collaboration: Applicants must list all partners that will be a part of the proposed program implementation. Applications must include letters of support/commitment from each partner.

Each consortium must identify at least **one eligible grant program**.

### Eligible Grant Programs

The grant funds must be used to support the implementation of a program that is in the [STEMworks database](#). The program selected must be predominantly classroom-based STEM student programming or project-based experiential learning; or educator professional learning.

Consortia selected by the MiSTEM Advisory Council for funding shall represent all network regions and include a diverse array of options for students and educators, including at least one program in each of the following areas:

- Robotics

- Computer science or coding
- Engineering or bio-science

Consortium applications must describe program selection based on regional needs. Programs selected must also align with Michigan’s mathematics and science standards. Explicit connections must be made to each of the four pillars of the statewide STEM education strategy, as envisioned by the MISTEM Advisory Council.

### **Timeline**

- Region Needs Assessments Complete and Potential Fiscals Identified: November 25, 2019
- Consortium Mapping Complete: December 4, 2019
- Awardees recommended to MDE: December 15, 2019
- Consortium Application available in MEGS+: December 15, 2019
- Technical Assistance Meeting: December 16, 2019, 3:00-4:00 pm on Skype
- Consortium Applications Complete: January 30, 2020
- Grant Expenditure Period: October 1, 2019 - September 30, 2021
- Interim Expenditure Report Due: October 30, 2020
- Final Expenditure and Program Report Due: October 29, 2021

### **III. APPLICATION PROCEDURES**

● [This application template](#) must be completed and uploaded into the MEGS+ application. Each section of the template addresses each of the components of the [rubric](#) that the MiSTEM Advisory Council will use for approval.

- A. Consortium members, population served
  - B. Legislative requirements and alignment to Statewide STEM Strategy
  - C. Need(s) Statements
  - D. Standards Alignment
  - E. Collaboration [High Priority]
  - F. Plan of Work
  - G. Budget / Local Agency Share
  - H. Capacity
  - I. Data Collection
- Complete the budget in MEGS+.
  - Submit application by 5:00 p.m., January 30, 2020.

### **IV. SELECTION PROCESS**

The MiSTEM Advisory Council will approve consortium applications by using a review document that outlines the priorities of the Council.

## **V. ASSURANCE OF ACCURACY:**

Regions are responsible for ensuring that their consortia allocations do not exceed their budgeted allocations and that deliverables are met through the applicable letter of commitment.

An assurance must be submitted stating that all information provided within is true and accurate. If, during the implementation of any funded project, the MDE establishes that inaccurate or false information was provided in the application, the grant may be rescinded.