

## 2018-2019 MiSTEM Advisory Council Grants Request for Applications

### I. INTRODUCTION/BACKGROUND

Under [Section 99s\(2\) and \(3\) in the fiscal year 2018 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).

### II. PROGRAM DESCRIPTION

#### Eligible Applicants

Eligible applicants are entities that provide STEM programs in Michigan including districts, ISDs, and universities. The MiSTEM Advisory Council is looking for proposals that show evidence of local and regional collaboration, so applicants will be asked to list the all the partners that will be a part of the proposed program implementation.

#### Targeted Activities

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**.

Programs selected by the MISTEM Advisory Council for funding will The MISTEM Advisory Council will approve programs that represent all network regions and 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

Programs selected must also align with Michigan's mathematics and science standards. Implementation must also support one of the [four pillars of the statewide STEM education strategy](#), as envisioned by the MISTEM Advisory Council.

## Timeline

- Application available in MEGS+: August 22, 2018
- Application deadline: October 11, 2018
- Awardees announced: December 14, 2018
- Grant Expenditure Period: October 1, 2018-September 30, 2019

### III. APPLICATION PROCEDURES

- [This template](#) must be completed and uploaded into the MEGS+ application. Each section of the template addresses each of the components of the [rubric](#) that reviewers will use for scoring each applicant's responses.
- Complete the budget in MEGS+.
- Submit application by midnight, October 11, 2018.

### IV. SELECTION PROCESS

Reviewers will be asked to score each of the sections as highly competitive, competitive, or not meeting the criteria for the section. They will then give an overall recommendation for funding as highly competitive, competitive, or not recommended for funding. This information will be provided to the MiSTEM Advisory Council as a possible selection criterion along with information on the program selected; the MiSTEM region(s) and number of teachers and/or students impacted; and budget amounts.

### V. TECHNICAL ASSISTANCE

Technical assistance webinars have been scheduled to discuss the application and selection process, and to answer questions that potential applicants might have. The dates are:

- August 30, 2018, 10:00-11:00 am
- September 5, 2018, 4:00-5:00 pm
- September 12, 2018, 3:00-4:00 pm
- The Zoom connection information for these meetings:
  - Meeting ID: 701 986 198
  - Join from PC, Mac, Linux, iOS or Android:  
<https://zoom.us/j/701986198>
  - iPhone one-tap: +16468769923,,701986198#
  - Telephone : Dial: +1 646 876 9923
- Contact Ruth Anne Hodges, [hodgesr3@michigan.gov](mailto:hodgesr3@michigan.gov), 517-241-2219 for information about these webinars or about the grant program in general.