

# 2021-2022 MISTEM ADVISORY COUNCIL GRANT REQUEST FOR FISCALS

## Introduction

Under [Section 99s\(3\) and \(4\) in the fiscal year 2022 School Aid Act](#), \$2,700,000 is provided to fund grants recommended by the MiSTEM Advisory Council for Science, Technology, Engineering, and Mathematics (STEM) programs in Michigan. 2021-22 MiSTEM Advisory Council Grant funds will be used to coordinate statewide actors, activities and [STEMworks programs](#) designed to move forward the State STEM Strategy. To accomplish this, the MiSTEM Advisory Council will select one fiscal for each of the following statewide action areas identified as necessary to move forward a shared state STEM definition and vision through high-quality STEM learning experiences:

- Elevate **Mathematics** as the language of STEM and a tool for STEM exploration.
- Ensure that students have **Science and Engineering Literacy** as a 21st century skill.
- Emphasize the importance of and expand access to high-quality **Computer Science** experiences.

Each action area must also connect to career exploration in formal and informal K-12 education settings across the state.

## Application to Fiscal

Entities wishing to fiscal one of the above action areas [must submit an application through FormSite](#). Eligible applicants are local education agencies, intermediate school districts, or Institutions of Higher Education. This fiscal application must be submitted by 5:00 pm November 24, 2021. Awardees will be selected by the MiSTEM Advisory Council by December 15, 2021 using the following criteria:

**Commitment:** The application describes their interest in the selected action area as it relates to their regional education and workforce needs. It describes its vision and commitment to moving forward the goals of the selected action area for the next 5 years not only within their region but also statewide. This includes a description of any past and current statewide leadership in fiscal and/or project management.

**Capacity:** The application describes the capacity of the entity to provide statewide leadership and to grow a statewide network of partners focused on the selected action area. It describes the capacity of the entity to successfully manage grant and other funding, including evidence from past fiscal audits.

## Fiscal Responsibilities

If selected as a fiscal, the first activity will be to work with regional and statewide partners to develop an action and funding plan. This plan will be submitted as a "consortium application" in NexSys.

Applicants for fiscals will be asked to sign off on the following, signaling an understanding of their responsibilities should they be selected as the fiscal for their selected action area.

- We understand that this is Year 1 of 5 years of funding, contingent on continued funding in the School Aid Bill.
- We understand that each project will be allocated 1/3 of the available grant funds this year.
- We understand that as an entity we have 5% indirect funding based on yearly additional funds to manage the grant funds and activities.

- We commit to working with LEO and MDE to develop a more detailed strategic plan focused on our action area during January 2022 which includes a diverse array of options for students and educators, aligned to STEMworks-approved programs, and at least one robotics, computer science/coding, engineering or bioscience option.
- We understand that other regions may receive funds directly from us in the form of a 411 transfer, and/or they may receive statewide services.
- We commit to collaborating with the fiscals of the other action areas.
- We will participate in the statewide evaluation process for the purpose of developing and delivering annual reports and continuous improvement.

### Technical Assistance

Any questions about this grant program can be sent to [LEO-MISTEM@michigan.gov](mailto:LEO-MISTEM@michigan.gov). Answers to questions will be posted on the grant announcement webpage two times per week. Once fiscals are selected there will be targeted technical assistance for developing and submitting the action and funding plan, in the form of a consortium application, through NexSys.

### Timeline

- Request for Fiscals available in FormSite: November 4, 2021
- FormSite Applications Due 5:00 p.m.: November 24, 2021
- Awardees recommended to MDE: December 15, 2021
- Consortium Application available to selected fiscals in NexSys: December 15, 2021
- Consortium Application Technical Assistance: January 2022
- Consortium Applicants present initial proposal: January 2022
- Consortium Applicants spend down and action plan monitoring: April/May 2022
- Consortium Applicants interim report planning: August/September 2022
- Interim Report Due: October 29, 2022
- Grant Expenditure Period: October 1, 2021 - September 30, 2023
- Final Expenditure and Program Report Due: October 31, 2023