



## **Timeline**

## **Application deadline:**

November 1, 2017

### **Notification of decision:**

Mid-December, 2017

## **Project implementation:**

January 1, 2018 - June 30, 2018

#### Final report due:

July 31, 2018

## **Eligibility criteria**

All Saginaw County Public School Pre K-12 science teachers with a major in a scientific subject are eligible to apply. While more than one application may be submitted, only one grant will be awarded per individual, per year.

## **Grant amounts**

The maximum grant award is \$500.



**Saginaw** 

community foundation

1 Tuscola St., Suite 100B • Saginaw, MI 48607 (989) 755-0545 • Fax (989) 755-6524

# 2017-2018 Louis and Karen Constan Science Education **Fund Grant**

Overview and application

The Louis and Karen Constan Science Education Fund grant program provides funding to Saginaw County Public Schools for creative, sciencebased solutions for teaching a concept or solving a problem. The project/program should be one not currently supported by school budgets.

This grant will provide up to \$500 for materials, expenses, or equipment to be used for hands-on experiments in or out of the classroom. The students will learn the elements of the Scientific Method including:

- Forming a hypothesis
- · Designing an experiment to test the hypothesis
- · Collecting and analying data
- · Drawing conclusions
- Revising the hypothesis and evaluating the process

This grant is available to any Saginaw County Public School science teacher with a major in a scientific subject.

# Review criteria

Applications are reviewed on a competitive basis by an advisory committee consisting of civic and community volunteers, scientists and science educators. All applications will be reviewed without the identity of the educator or their school. The advisory committee evaluates individual proposals based on:

- · Number of students involved in and/or benefiting from the project
- · Expected impact of the program
- · Effectiveness of the activity or program
- · Potential to improve student achievement and morale
- · Cost effectiveness
- · Enhancement of the skills of teachers
- Potential for continuation and/or replication

Additional criteria used to evaluate the projects include the following:

- · Educational objectives within the context of the Pre K-12<sup>th</sup> grade curriculum
- · Implementation of the project, timetable and project budget
- Endorsement by the building principal

Finalists will be expected to deliver a 5-minute presentation about your project followed by a brief question and answer session.

# **Excluded programs**

Even though we agree that a well equipped classroom would contain many of the technology items listed below, the purchase of these items are not considered a "project." The following will not be considered for mini-grants under the Louis and Karen Constan Science Education Fund grant program:

- · Renovation of facilities
- · Religious activities and teachings
- Personal computers, laptops, tablets, ereaders, iPods, etc., unless it is an integral part of a proposed innovative activity

- Computer hardware or software, unless it is an integral part of a proposed innovative activity
- Trips, unless they are an integral part of a proposed innovative activity
- · "Bags of Books" projects
- Tuition for academic degree programs or classes
- · Accelerated reading and math programs
- · Sound systems or interactive whiteboards
- Video equipment and cameras, unless it is an integral part of a proposed innovative activity

# **Evaluation**

Grantees are expected to provide a written report to the Saginaw Community Foundation at the conclusion of their project, but no later

than July 31, 2018. This report should include a financial statement, description of the project and the impact on students and their school.

## For more information

For more information regarding the Louis and Karen Constan Science Education Fund grant program, contact LeeAnn Martuch, program officer, at (989) 755-0545 or **leeann@saginawfoundation.org**.



community foundation

# Science Education Fund Grant

OFFICE USE ONLY
Application number: \_\_\_\_\_



## **APPLICATION DEADLINE NOVEMBER 1, 2017**

Project Title  Grant Request \$  Project Start Date  Number of Students Involved  Grade(s) of Students	Total Project Cost \$ Ending Date
Project Start Date  Number of Students Involved	Ending Date
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	Number of Statt Involved
21000(3) 01 Ottationto	Number of Staff Involved
Applicant's Name	
Position/Title	
Name of School	
School District (if applicable)	
Street Address	
Dity	
School Phone	
Signature of Applicant	
Signature of Principal	
Signature of School Improvement	
Team Leader (if applicable)	Date

# Grant application questions

Please answer the following questions as clearly, completely, and precisely as possible. Your application should be no longer than two typewritten pages. It is important that you do not mention the name of the specific individuals or schools when answering the following questions.

- I. **PROJECT SUMMARY:** Please provide a brief summary of your project.
- II. GOAL(S) OF THE PROJECT: What is your goal(s) for this project? Why is it needed? What specific type(s) of student will be served by your project?
- III. **PROJECT OBJECTIVES & NARRATIVE:** Specifically, what do you hope to accomplish? Describe in detail the activities as they follow the scientific method and relate to curriculum goals. Describe how your project relates to your school system's overall goals. How many students and/or staff will be involved with this project? What grade level(s) and type(s) of classes are involved? Could your project be replicated? If so, how?
- IV. TIMELINE: Please provide a schedule of activities for your project. Describe any plans to continue the project beyond the grant period, if any.
- V. **EVALUATION:** How will you determine whether your project is successful? How will you measure the results? Identify follow-up methods that could be used. How will your school, students, and parents learn about the results of your project?
- VI. PROJECT BUDGET: Fill out the budget sheet (see below).

Questions? Contact LeeAnn Martuch, program officer, at (989)755-0545 or email leeann@saginawfoundation.org.

# Project budget

DEVENUES

Itemize all the sources of funding (revenues) and the project costs (expenses) on this form.

x Community Foundation  \$	Status (check one) Confirmed Pending
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r project be implemented if you do not receive funding through the Louis and Karen Constan Scie	
	ce Education Fund? $\square$ Yes $\square$
ere to receive partial funding, what is the smallest amount you could receive and still implement	e project?\$
venues must equal total expenses (i.e., you must indicate how you will pay for all the costs associated with your pro	

## Return completed application by November 1, 2017 to: