ANNOUNCEMENT

Through the Mini-grant Program, the Ohio Space Grant Consortium (OSGC) supports Ohio K-12 teachers for innovative projects in **S***cience,* **T***echnology,* **E***ngineering, or* **M***ath* **(STEM)***, especially those demonstrating Aerospace-related interests that not only meet the goals of the OSGC, but also contribute to NASA and the National Space Grant Program.*

ELIGIBILITY

Proposals are welcome from K-12 teachers from all Ohio School Districts. However, those schools located in urban and rural areas are especially encouraged to apply.

WE FAVOR PROGRAMS THAT . . .

- Promote STEM education
- Target females and underrepresented minorities
- Will have impact beyond the grant period
- Are readily replicated at other schools
- Involve inter-classroom, inter-disciplinary, and multi-teacher initiatives
- Result in increased parental involvement

AWARDS

- Proposed project may be conducted any time during the one-year grant period
- Maximum amount of awards is **$1,000.**

APPLICATION

- May be submitted any time during the year
- Available for download from OSGC website: http://www.osgc.org/Minigrant.html

All proposals must include the following:

- Brief description of project (including time-tables and deliverables)
- Project impact and procedure
- Potential benefits to the school/institution
- Demographics of school/institution (diversity)
- Detailed budget including matching funds (outlining cost sharing)
- Curriculum Vitae of Principal Investigator (PI) and Co-Investigator(s) (if applicable)

GUIDELINES

- Funds may be used to purchase materials or supplies and support field trips that are an integral part of the project. Funds may not be used to purchase equipment, computers, tuition, or to compensate school personnel. There should be pre- and post-trip activities, and the site visit must have a structured STEM program.

- A complete budget is required following the example below. Column 1 includes itemized expenses; Column 2 includes items funded by OSGC (must supplement, not replace, State or Local school funds); Column 3 includes matching funds which must be non-Federal. Matching funds can be either cash and/or "in-kind" contributions (i.e., dollar estimate of the Principal Investigator (PI) and other personnel time, contributions, transportation costs, equipment supplied by other sources, volunteer time, etc.) Matching funds must be **equal to or greater than** the OSGC funds requested.

Example of Sample Budget		
Expenses	OSGC Funds	Matching Funds
A. Materials and Supplies		
Lego Mindstorms	$500.00	
Electronic Parts	200.00	
Software	100.00	
Photocopies		$100.00
B. Personnel		
PI's Time ($30x10 hrs.)		300.00
C. Transportation		200.00
D. Cash Contribution		200.00
Totals	$800.00	$800.00

- Acknowledgment of OSGC funding must be included on all advertising and marketing of program.

SUBMISSION

After completing the mini-grant application and securing the appropriate signatures, the following options are available to submit the completed application package which includes the following:

- Application (with signatures)
- Budget (outlining cost sharing)
- Curriculum Vitae of Principal Investigator (PI) and Co-Investigator(s) (if applicable)

1) Send completed application and any accompanying documents as a single PDF file via online submission on OSGC website

2) Send completed application and any accompanying documents as a single PDF file via email to: timhale@oai.org

SELECTION PROCEDURE

Members of the OSGC Executive Committee will evaluate the proposals. Applicants will be notified of the status of their grant application within one month of receiving the application.

REPORTING PROCESS

1) Final Report – due **no later than one year after award date** to include the following:

- Project procedure, including any revisions of original concept;
- Demographics of students, including numbers of male and female students, numbers of students from underrepresented groups, again by numbers of male and female;
- Principal Investigator's evaluation, with suggestions for implementation of the project model;
- Final budget and expense report (including 1:1 cost share match);
- Presentation and interpretation of the results obtained;
- Critical discussion of the success and future work based on the project;
- Comments of teachers and students regarding the project (i.e., photographs, videotapes, CDs, DVDs, etc.);
- Publications – Advise us if any new publications are written as a result of this award.
- Future Funding – Advise us if you receive any other funding as a result of this award.
- Public Relations - OSGC publishes a bi-annual newsletter. Please send us any photos, CDs, etc., to feature your award.

2) NASA Office of Education Performance Measurement (OEPM) Precollege Report – due **December 31**. The report will reflect progress of your project and/or projected results to that date. Download Precollege Report template at:

http://www.osgc.org/minigrant.html

NASA/Ohio Space Grant Consortium

Mini-grant Program

Enhancing the Science, Technology, Engineering, and Mathematics (STEM) Curriculum

Announcement

and Guidelines

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