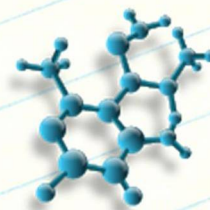


STEM Innovation Grants

Apply by March 1



Application Deadline: The STEM Innovation Grant program is on going with the following annual deadline:

- Application deadline (must be received by): March 1
- Notification / funds awarded by: May 15

Note: If application deadline falls on a Sat. or Sun., please submit request the following Mon.



PROGRAM OVERVIEW

STEM Innovation Grants are designed to support K-12 teachers and schools in their efforts to develop, improve or expand innovative instructional programs in science, technology, engineering and math (STEM). Grants up to \$5,000 each are awarded to support innovative programs that strive to increase student interest and academic achievement in STEM.



WHO CAN APPLY

Applicants may be teachers, school administrators or parent volunteers/PTA officials at public and private schools located in or near communities where Freeport-McMoRan Copper & Gold has a presence.



ELIGIBLE PROJECTS

Eligible STEM Innovation grant requests include programs or projects that:

- Provide students developmentally appropriate opportunities to grow an innate interest in STEM.
- Provide professional development opportunities that improve and develop the content knowledge skills of the K-12 STEM teacher workforce and teacher instruction.
- Develop, improve or expand resources and/or curriculum available in STEM classrooms and other learning environments. (A request for equipment will be considered eligible only if the equipment is integrated into a project plan tied to a comprehensive STEM education effort.)
- Ensure students have the core competencies needed to pursue a career or degree in STEM fields.
- Strengthen and expand opportunities for students to do and learn science in after-school settings.
- Provide activities that support student application of classroom STEM knowledge to real-life applications.
- Increase the number of/types of opportunities for students and teachers to get to know positive, real-life individuals in STEM careers, making the field more accessible.
- Link secondary education with post-secondary career and technical education programs.



GRANT AWARDS AND SELECTION

The selection process for the *STEM Innovation Grant* program is competitive. Each application is reviewed by a committee against set criteria to determine how successful it is at “making the case” for the proposed project.



APPLICATION CONTENT - A BRIEF OVERVIEW

STEM Innovation grant requests should include all of the following components as requested on the required application:

- An explanation of the primary educational need and description of how the program will increase student participation and achievement in STEM.
- Innovative, evidence-based program activities designed to increase the participation and academic achievement of students in STEM. Activities and instruction should engage students in inquiry-based, hands-on learning of STEM concepts.
- Evidence of collaboration with at least one of the following: another teacher, school or school district; a two- or four- year college; a statewide, regional or national K-12 education program; a business or industry; or a community-based or non-profit organization that serves young people.



GRANT AWARDS

Grants up to \$5,000 will be awarded to support projects in the eligible project categories. A school is eligible to receive up to two (2) STEM Innovation grants during each application period. Each applicant/teacher/classroom may receive one grant award per school year.

Funds will be paid directly to the school at which the applicant is employed/affiliated, and may be used for the specified project only. Funds awarded must be used within one year of the date of issue.



SELECTION PROCESS

All applications will be reviewed by a committee of the Freeport-McMoRan Copper & Gold Foundation. Applications will be reviewed based on the following criteria:

- The extent to which measurable program goals, objectives and activities meet the identified needs, enhance academic performance and ultimately encourage preparation for STEM courses, careers and technical applications.
- The extent to which the program design and activities are both innovative and appropriate to the purpose of the STEM Innovation grant program and likely to make a measurable impact.

HOW TO APPLY & CONTACT INFORMATION

- Organizations must complete the **STEM Innovation Grant Application**. Applications that are incomplete, received after the application deadline or fall outside the scope of eligible projects will not be considered.
- The application is available at www.fcx.com. Click on the brown Sustainable Development tab, click on Community Engagement and look on the right side of the screen for Downloadable PDFs.
- All applications must be submitted via e-mail as a Word Doc or PDF file to Foundation@fmi.com.
- For questions or more information, please call (602) 366-8116 or (800) 528-1182 ext. 8116.