



Maryland Funding Opportunities



INDEX OF FUNDING RESOURCES

NOTE: Some federal and private grant listings in this document may have expired deadlines. We continue to include these listings because the funding resource is highly likely to be re-opened for grant competition in future years. Along with the descriptive information provided, the funding opportunity listed contains both contact information and links that may assist you in your research. From a grant writing perspective, it may take almost a year to prepare, submit, and receive a response from the funding source. Therefore, reviewing both expired grants and awarded grants may be helpful in preparing for future funding applications. For more information on grant writing strategies, view our [Successful Grant Writing Strategies](#) document available on our website.

Grants for teachers/students are noted with **color**.

Source	Title	Key Words
Federal	2009-2012 Title I, Part D - Prevention and Intervention Programs for Children and Youth Who Are Neglected, Delinquent or At-Risk	General Education
Federal	2010-2011 21st Century Community Learning Centers (Title IV, Part B)	General Education, Mathematics, Science, Technology, MathForward
Federal	2010-2011 Carl D. Perkins Career and Technical Education Improvement Act of 2006 (PL 109-270 – Formula Grant)	General Education, Professional Development, Technology
Federal	2010-2011 Carl D. Perkins Career and Technical Education Improvement Act of 2006 (PL 109-270)	General Education, Professional Development, Technology
Federal	2009-2011 MD ARRA – Educational Technology State Grants	General Education, Professional Development, Technology, MathForward
Federal	2010-2011 Improving Basic Programs Operated by Local Educational Agencies (Title I, Part A)	Mathematics, Professional Development, MathForward
Federal	2010-2011 Individual with Disabilities Education Act (Part B, Section 611)	General Education, Mathematics, Professional Development, Science, Technology
Federal	2010-2011 Maryland Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) Focus on Mathematics (Year 6)	Mathematics, MathForward
Private	AAUW Community Action Grants	Mathematics, Science, Technology, MathForward
Private	American Honda Foundation	Science
Private	American Institute of Aeronautics and Astronautics – Classroom Grants	Mathematics, Science, Technology
Private	Amgen Foundation	Professional Development, Science, Technology
Private	AP Fellows Program	Advanced Placement, Mathematics, Professional Development, Science, Technology

Maryland Funding Opportunities

Private	ASM Materials Education Foundation	Mathematics, Science, Technology, MathForward
Private	Best Buy Teach Award	General Education, Mathematics, Science, Technology
Private	Boeing Company – Primary-Secondary Education	Mathematics, Science, Technology
Private	Captain Planet Foundation	Environmental Science
Private	Charles Lafitte Foundation	General Education, Technology
Private	Goldman Sachs Foundation	Mathematics, Science
Private	ITEA – International Technology Education Association	Technology
Private	Lemelson-MIT InvenTeams High School Invention Grant	Mathematics, Professional Development, Science, Technology
Private	National Weather Association (NWA) Sol Hirsch Education Fund Grants	Science, Technology
Private	NEA Student Achievement Grants	Mathematics, Science
Private	Northrop Grumman Foundation	Mathematics, Science, Technology
Private	RGK Foundation	Mathematics, Professional Development, Science, Technology, MathForward
Private	The Abell Foundations	Environmental Science, General Education
Private	The Braitmayer Foundation	General Education, Professional Development, MathForward
Private	The Lawrence Foundation	Environmental Science, General Education, MathForward
Private	Toshiba America Foundation – Grants Program for 6-12 Science and Math Education	Mathematics, Professional Development, Science, Technology
Private	Toshiba America Foundation K-5	Mathematics, Professional Development
Private	Toyota Tapestry Grants for Science	Science
State	Science, Technology, Engineering, and Mathematics (STEM) Education Grants	Mathematics, Science, Technology, MathForward

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
Federal Sources				
2009 Deadline: 6/18/09	2009-2012 Title I, Part D - Prevention and Intervention Programs for Children and Youth Who Are Neglected, Delinquent or At-Risk http://www.marylandpublicschools.org/MSDE/divisions/superintendent/grants/overview NCLB Site: http://www.marylandpublicschools.org/MSDE/programs/esea/?WBCMODE=Presen%25%25%25%3e%25%25%3e%25%3e	Title I Part D extends educational services and learning time for neglected or delinquent children and youth in local juvenile institutions, community day programs, and alternative education programs. The program supports partnerships between local school systems and locally operated correctional facilities to prepare youth in these facilities for high school completion, training, and employment and to operate dropout prevention programs. Levels: K-12 Amounts: \$700,000 Grant estimated range is \$15,000-\$450,000.	Instructions: Application closed. Special Notes: Eligible entities are: Local Education Agencies with correctional facilities inclusive of local juvenile correctional institutions.	William T. Cohee, Ed.D. Neglected and Delinquent Programs Phone: (410) 767-0945 Fax: (410) 333-8010 wcohee@msde.state.md.us District Grant Coordinators are listed at : http://www.marylandpublicschools.org/MSDE/divisions/superintendent/grants/LEA+Grant+Contacts
2011 Deadline 4/4/11	2010-2011 21st Century Community Learning Centers (Title IV, Part B) 2010) http://www.marylandpublicschools.org/MSDE/programs/21centurycommunity/?WBCMODE=presen%25%3e%25%3e%25%3e%25%25 http://www.marylandpublicschools.org/MSDE/divisions/superintendent/grants/overview	Each eligible entity that receives an award from the state may use the funds to carry out a broad array of before- and after-school activities (including those held during summer recess periods) to advance student achievement. These activities include: -Remedial-education activities and academic-enrichment learning programs, including those which provide additional assistance to students to allow the students to improve their academic achievement; -Mathematics and science-education activities; -Arts and music-education activities; -Entrepreneurial-education programs; -Tutoring services, including those provided by senior-citizen volunteers, and mentoring programs; -Programs that provide after-school activities for limited English-proficient students and that emphasize language skills and academic achievement; -Recreational activities; -Telecommunications and technology education programs; -Expanded library service hours; -Programs that promote parental involvement	Instructions: Application is available as a link from the Superintendent's grant page. Special Notes: Grantees consist of schools, local school systems, faith-based organizations, and community-based organizations.	Kelly Coates Afterschool Programs Coordinator Youth Development Branch 21 st Century Community Learning Centers Maryland State Department of Education 200 West Baltimore Street Baltimore, MD 21201 Phone: (410) 767-0561 Fax: (410) 333-8010 kcoates@msde.state.md.us District Grant Coordinators are listed at : http://www.marylandpublicschools.org/MSDE/divisions/superintendent/grants/LEA+Grant+Contacts

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
		<p>and family literacy; -Programs that provide assistance to students who have been truant, suspended, or expelled to allow them to improve their academic achievement; -Drug- and violence-prevention programs; -Counseling programs; and -Character-education programs.</p> <p>Levels: K-12</p> <p>Amounts: \$2,700,000, with a grant range of \$50,000 to \$400,000 per year for three years.</p>		
2011 Deadline 5/26/11 (FY12 Perkins Plan due)	2010-2011 Carl D. Perkins Career and Technical Education Improvement Act of 2006 (PL 109-270 – Formula Grant) http://www.marylandpublicschools.org/MSDE/divisions/careertech/career_technology/ http://www.marylandpublicschools.org/MSDE/divisions/careertech/career_technology/funding_reporting/perkins_IV_secondary	<p>Perkins IV focuses the Federal investment in career-technical education on high-quality programs that:1) Integrate academic and career-technical education through a coherent sequence of courses;2) Promote student attainment of challenging academic and career-technical standards;3) Link career-technical education at the secondary and postsecondary level through career-technical programs of study;4) Provide students with strong experience in, and understanding of, all aspects of an industry to include work-based learning;5) Address the needs of individuals who are members of special populations;6) Involve parents, employers, labor organizations, and representatives of special populations;7) Provide strong linkages between secondary and postsecondary education;8) Develop, improve and expand the use of technology; and9) Provide professional development for secondary and postsecondary teachers, faculty, administrators, and career guidance and academic counselors, in the areas of integration, best practices, and the use of scientifically based research data to improve career-technical education.</p> <p>Levels: Senior High, Higher Education</p>	<p>Instructions: Application closed.</p> <p>Special Notes: For 2011-2012, the Perkins Plan is due 5/26/11. It is unclear from documents whether this is for returning grantees or new applicants, or both. Contact Perkins IV office for more information.</p>	<p>Pat Mikos Program Manager CTE Student and Assessment Services Branch Division of Career and College Readiness Maryland State Dept of Ed 200 West Baltimore Street Baltimore, MD 21202 (410)767-0186 Fax 410-333-2099 pmikos@msde.state.md.us</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
2010 Deadline: 3/26/10	2010-2011 Carl D. Perkins Career and Technical Education Improvement Act of 2006 (PL 109-270) http://www.marylandpublicschools.org/MSDE/divisions/careertech/career_technology/funding_reporting/perkins_IV_secondary.htm http://www.marylandpublicschools.org/MSDE/divisions/careertech/	Amounts: \$16,900,000 Materials and supplies to support curriculum development and professional development; purchasing of equipment for instruction that supports MSDE approved CTE Programs of Study and List A programs. Levels: Senior High, Higher Education Amounts: \$700,000	Instructions: Application closed. Special Notes: N/A	Division of Career and College Readiness Maryland State Department of Education 200 West Baltimore Street Baltimore, MD 21201 Phone: (410) 767-0518
ARRA- no future funds anticipated ARRA funding must be obligated by 9/30/11 and spent by 12/31/11. Programs must be complete by 6/30/12.	2009-2011 MD ARRA – Educational Technology State Grants http://www.marylandpublicschools.org/MSDE/programs/arra/etsg http://www.marylandpublicschools.org/MSDE/programs/technology/techfunding/ed_tech_program.htm	The Ed Tech ARRA funds are a one-time source of funds that supplement the regular federal FY 2009 appropriation. The primary goal of the Ed Tech program is to improve student academic achievement through the use of technology in schools. It is also designed to ensure that every student is technologically literate by the end of eighth grade and to encourage the effective integration of technology with teacher training and curriculum development to establish successful research-based instructional methods. All Ed Tech ARRA funds are subject to the requirements in Title II, Part D, and Subpart 1 of the ESEA (Title II-D) as well as additional reporting and evaluation requirements for ARRA Ed Tech funding. Levels: Middle School-Grade 12 Amounts: \$8,100,000 - One time grant award for up to 24 months, July 1, 2009 through June 30, 2010.	Instructions: Application closed. Special Notes: N/A	Marlene Johnson Phone: (410) 767-0447 Fax: (410) 333-2128 mjohnson@msde.state.md.us
2010 Deadline: 8/15/10	2010-2011 Improving Basic Programs Operated by Local Educational Agencies (Title I, Part A)	Funding can be used for: -Staff Salaries -Professional Development -Specific Program: Reading -Specific Program: Math	Instructions: Application closed. Special Notes: Districts must apply through 'Bridges to Excellence'. http://www.marylandpublicschools.org/MSDE/	Walter Sallee Coordinator, Comprehensive Planning wsallee@msde.state.md.us

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
	http://www.marylandpublicschools.org/MSDE/programs/title/	<p>-Community Service (before and after school programs)</p> <p>Levels: K-12</p> <p>Amounts: \$183,892,663 (2011 estimate per state budget tables)</p>	programs/Bridge to Excellence/	
<p>Application comment period open until 4/15/11.</p>	<p>2010-2011 Individual with Disabilities Education Act (Part B, Section 611)</p> <p>http://www.marylandpublicschools.org/MSDE/divisions/superintendent/grants/overview</p>	<p>In general, states may use IDEA funds as a supplement to existing funds that would be used for the enhancement and equal opportunity at education allotted children between the ages of 3 and 21. Specifically, funds may be used for the following:</p> <ul style="list-style-type: none"> -professional development and training of staff -to provide behavioral and mental health services for students with disabilities -to assist LEA's in strengthening and increasing sufficiently trained personnel -support capacity building activities and improve the delivery of services to students -technical assistance -expanding technological processes -improve the use of technology by students with disabilities -developing transitional programs for students with disabilities -developing and implementing programs for alternate education services for children expelled from schools, in correctional facilities, or in charter schools. -cost sharing between facilities -teacher salaries -materials, training, consultations -hiring physical therapists, psychologists, social workers, and other specialized staff. <p>Levels: Ages 3-21</p> <p>Amounts: FY2010 – 198,845,207 and FY2011 - \$202,733,895</p>	<p>Instructions: Application is available for comment until 4/15/11.</p> <p>Special Notes: N/A</p>	<p>Special Education Contact: Maryland State Department of Education Division of Special 200 West Baltimore Street 9th Floor Baltimore, MD 21201</p> <p>Phone: (410) 767-0261 Fax: (410) 333-8165</p> <p>District Grant Coordinators are listed at : http://www.marylandpublicschools.org/MSDE/divisions/superintendent/grants/LEA+GrantContacts</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
2010 Deadline: 6/22/10	2010-2011 Maryland Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) Focus on Mathematics (Year 6) http://www.msde.maryland.gov/MSDE/divisions/leadership/programs/Gearup.htm	The program will include several components, such as teacher preparation and sustained, in-depth professional development for teachers of Mathematics. Supplemental services will be provided for students, including tutoring, mentoring, after-school and Saturday programs, and summer programs. Levels: Middle/Junior High, Senior High Amounts: \$3,000,000	Instructions: Application closed. Special Notes: The six local school systems currently implementing a GEAR UP: Focus on Mathematics program: Allegany, Baltimore, Garrett, Prince George's, Somerset and Wicomico County Public School Systems.	Brian Dulay Phone: (410) 767-0636 bdulay@msde.state.md.us
Private Sources				
2012 Deadline: 1/15/2012	AAUW Community Action Grants http://www.aauw.org/education/fga/fellowships_grants/community_action.cfm	Community Action grants provide funds to individuals, AAUW branches and AAUW state organizations as well as local community-based nonprofit organizations for innovative programs or non-degree research projects that promote education and equity for women and girls. Special consideration is given to projects focused on K-12 and community college girls' and women's achievements in science, technology, engineering or math. Levels: K-12 Amounts: There are one-year and two-year grants ranging from \$5,000-\$10,000	Instructions: Application instructions are available online. There is an eligibility test online. Special Notes: Applicants must be women who are U.S. citizens or permanent residents. Nonprofit organizations must be based in the United States. Grant projects must have direct public impact, be nonpartisan, and take place within the United States or its territories.	Iowa City Office: AAUW Educational Foundation Dept. 60 301 ACT Drive Iowa City, IA 52243-4030 Phone: (319) 337-1716, ext 60 aauw@act.org Request a Brochure: http://www.act.org/aauw/brochurerequest.html
Ongoing	American Honda Foundation http://corporate.honda.com/american/philanthropy.aspx?id=ahf	Grants are provided in the fields of youth education and science education to the following: educational institutions, K-12; accredited higher education institutions (colleges and universities); community colleges and vocational or trade schools; scholarship and fellowship programs at selected colleges and/or universities or through selected non-profit organizations; other scientific and education-related, non-profit, tax-exempt organizations; gifted student programs; media concerning youth education and/or scientific education; private, non-profit scientific and/or youth education projects; other non-profit, tax-	Instructions: Application and information is located on the foundation's website. Applicants must take the online eligibility quiz. If eligible, the applicant may register and log-in to the site. All applications must be submitted online. Special Notes: Organizations may only submit one request in a 12 month period. This includes colleges and universities with several departments/outreach programs. Applications MUST include two years of audited financial statements examined by an independent CPA if gross revenue is	Proposals must be submitted online. Support materials may be mailed to: American Honda Foundation 1919 Torrance Blvd. Torrance, CA 90501-2746

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
		<p>exempt, institutions in the fields of youth education and scientific education; and programs pertaining to academic or curriculum development that emphasize innovative educational methods and techniques.</p> <p>Levels: K-12, Higher Education</p> <p>Amounts: Grant range is \$20,000 through \$60,000.</p>	<p>\$500,000.00 or more. If gross revenue is less than \$500,000.00 and the organization does not have audits, it may submit two years of financial statements accompanied by an independent CPA's review report instead.</p>	
Quarterly	<p>American Institute of Aeronautics and Astronautics – Classroom Grants</p> <p>http://www.aiaa.org/content.cfm?pageid=216</p>	<p>AIAA advances the state of aerospace, engineering and technical leadership. Use your grant for classroom demonstration kits and science supplies, math and science software, supplies for making flying objects (what kid can resist the chance to build and launch a rocket?), supplies for robotic programs, and other materials to help you make science, mathematics, and technology come alive in your classroom.</p> <p>Preference will be given to proposed activities relevant to aerospace sciences and technologies similar to those defined by NASA missions, which include, but are not limited to:</p> <ol style="list-style-type: none"> Aerospace Technology Earth Science Human Exploration and Development Space Science <p>Levels: K-12</p> <p>Amounts : Up to \$200 for Science and Math Programs</p>	<p>Instructions: This section of the AIAA Website requires you to log in. Directions for applying are located online.</p> <p>Special Notes: Please note that grants will not be considered for computer hardware, printers, cameras, equipment and general math and science supplies not tied to a specific lesson plan.</p> <p>Teacher must be a current AIAA Educator Associate member or an AIAA Professional member actively engaged as a K-12 classroom educator prior to receiving the grant.</p>	<p>Lisa Bacon lisab@aiaa.org AIAA Headquarters 1801 Alexander Bell Drive Suite 500 Reston, VA 20191-4344</p> <p>Phone: (703) 264-7500 or 800-639-AIAA Fax: (703) 264-7551</p>
Ongoing	<p>Amgen Foundation</p> <p>www.amgen.com/citizenship/foundation.html</p> <p>Science Education: http://www.amgen.com/citizenship/science_education_giving.html</p>	<p>The Foundation is committed to raising the value of science literacy for both students and teachers. In this area, the Foundation seeks to identify programs that provide pivotal hands-on science experiences for students, as well as those that seek to support teacher quality and provide professional development.</p>	<p>Instructions: Go to URL for application information. Submit a Letter of Inquiry.</p> <p>Special Notes: The Foundation awards grants to regional, national, and Europe-based nonprofit organizations that are replicable, scalable and designed to have a lasting and meaningful effect in our communities. Grants</p>	<p>Amgen Foundation 1 Amgen Center Drive MS 28-1-B Thousand Oaks, CA 91320-1799</p> <p>For more information, please call the Amgen</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
		<p>Levels: K-12, Professional Development</p> <p>Amounts: Amounts awarded and time periods of grants vary widely and depend upon the scope of the project. Please see the current Amgen Foundation Contributions Report, which contains a listing of grants awarded within a given year.</p>	<p>should reflect Amgen's dedication to impacting lives in inspiring and innovative ways. The Foundation is beginning its expansion to organizations chartered in Europe through a partnership with United Way Worldwide.</p>	<p>Foundation Hotline at 805-447-4056.</p>
<p>2011 Deadline 2/15/11</p>	<p>AP Fellows Program</p> <p>http://professionals.collegeboard.com/k-12/awards/ap-grants</p>	<p>The AP Fellows program is an annual competitive grant program that provides scholarships for secondary school teachers to attend AP Summer Institutes. AP Summer Institutes provide an excellent opportunity for teachers to gain command of a specific AP subject and to receive up-to-date information on the latest curriculum changes. Scholarships are available to teachers from schools that serve minority or low-income students who have been traditionally underrepresented in AP courses. The \$1,000 scholarships assist teachers with the cost of attending an AP Summer Institute. For a teacher to qualify s/he must teach at a school that meets at least one of the following criteria:</p> <ul style="list-style-type: none"> • Fifty percent or more of the student population must consist of traditionally underrepresented students of color (African American, Hispanic, or Native American) • Fifty percent or more of the student population must consist of students whose average family income level is equivalent to, or below, the national annual average for a low-income family of four (approximately \$36,000) <p>Levels: Professional Development</p> <p>Amounts: \$1000</p>	<p>Instructions: Instructions are located online.</p> <p>Special Notes: N/A</p>	<p>Registration for the course is located at: https://fs18.formsite.com/EquityAccess/form524619972/secure_index.html</p>
<p>2011 Deadline 5/25/11</p>	<p>ASM Materials Education Foundation</p> <p>http://asmcommunity.asminternatio</p>	<p>Established in 1952 through a grant from ASM International, and supported by individual contributions, the ASM Materials Education Foundation provides for the</p>	<p>Instructions: Use the online grant application form. Please submit a two-page proposal describing a curriculum based hands-on project, involving student observations,</p>	<p>Living in a Material World Materials Park, OH 44073-0002</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
	nal.org/portal/site/www/foundation/educators/k-12-grants/ http://asmcommunity.asminternational.org/portal/site/www/Foundation/	<p>advancement of scientific and engineering knowledge through its support of education.</p> <p>The Board has resolved that "preference will be given to programs which raise awareness of educational and career opportunities available in materials science and engineering through direct contact between ASM members and students."</p> <p>Levels: K-12</p> <p>Amounts: 10 awards of \$500 grants per year</p>	<p>communication, and mathematics and science skills that will enhance their awareness of the materials around them. A one-page summary report will be required of winning proposals.</p> <p>Special Notes: N/A</p>	<p>Feel free to contact local ASM members, through their local chapters for assistance. Original, imaginative projects other teachers will want to emulate are encouraged. A good introductory site is www.crc4mse.org.</p>
Ongoing During School Year every 15 days	<p>Best Buy Teach Award</p> <p>http://www.bestbuy-communityrelations.com/teach_awards.htm</p> <p>FAQs: https://www.at15.com/contests_scholarships/teach_rules</p>	<p>Teen members of the (grades 7-12) of the @15 site may nominate their schools for a Teach@15 Award. Every day teen members will be able to vote for one nominated school. At the end of each 15 day period the school with the most votes will be granted a Teach@15 Award in the form of a Best Buy Card. The winning schools will use the award to purchase any Best Buy products to help meet the need described by the Member in the online nomination form.</p> <p>Levels: Accredited non-profit junior or senior public, private, parochial, magnet and charter high school. Must be located in the U.S.</p> <p>Amounts: Top winner \$1500.00, Second place \$1000.00, Third place \$500.00</p>	<p>Instructions: Nomination guidelines available online.</p> <p>Special Notes: Pre-K schools/programs, elementary schools, after-school programs, colleges, universities, and vocational-technical schools are NOT eligible</p>	<p>Information is located online.</p>
Ongoing	<p>Boeing Company – Primary-Secondary Education</p> <p>http://www.boeing.com/companyoffices/aboutus/community/focus_objectives.html</p> <p>http://www.boeing.com/companyoffices/aboutus/community/nw_region/wa_edu_primary.html</p>	<p>The Boeing Company invests more than \$2 million annually in this focus area, through cash grants, sponsorships and in-kind products and services. In addition, Boeing provides leadership in community conversations about education improvement and reform efforts. Boeing employees are expert in improving systems and we seek to apply those strengths to create higher quality educational opportunities for all.</p>	<p>Instructions: Guidelines vary from state to state and are posted at: http://www.boeing.com/companyoffices/aboutus/community/network.html</p> <p>Special Notes: Focus is in areas in which Boeing has operations: AK, AL, AZ, CA, CO, DC, FL, GA, HI, IL, KS, MD, MO, NM, OH, OK, OR, PA, TX, UT and WA.</p> <p>Emphasis is on sustainable, scalable and</p>	<p>Guidelines vary from state to state and are posted at: http://www.boeing.com/companyoffices/aboutus/community/network.html</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
		<p>The Boeing Company promotes the development of quality learning environments in the areas of math, science, and literacy necessary for future success in the workforce and in life. They invest to:</p> <ul style="list-style-type: none"> - Promote teacher professional development and improve school leadership; - Improve outcomes for the largest number of students possible, including targeted investments for underserved populations; and - Encourage school systems to adopt aligned and standard curriculum. <p>Levels: Pre-K-Grade 12, Post-Secondary</p> <p>Amounts: Varies - In 2006, Boeing corporate charitable contributions totaled \$51.6 million.</p>	<p>replicable programs beyond the period of investment. Programs that are catalyst for positive and systemic change and have a broad base of community support are encouraged.</p>	
Quarterly	<p>Captain Planet Foundation</p> <p>http://www.captainplanetfdn.org/aboutUs.html</p>	<p>The mission of the Captain Planet Foundation is to fund and support hands-on environmental projects for children and youths. All projects must:</p> <ul style="list-style-type: none"> • Promote understanding of environmental issues • Focus on hands-on involvement • Involve children and young adults 6-18 (elementary through high school) • Promote interaction and cooperation within the group • Help young people develop planning and problem solving skills • Include adult supervision • Commit to follow-up communication with the Foundation <p>Levels: Ages 6-18</p> <p>Amounts: The range of grants awarded by the Foundation is \$250 - \$2,500.</p>	<p>Instructions: Guidelines for applying is located on the Foundation's website. Applicants must use the online application form.</p> <p>Special Notes: Previous grants can be viewed through an interactive map on the Foundation's website. The geographic focus is on: AK, AL, AR, AZ, CA, CO, CT, DC, FL, GA, HI, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NB, NC, NH, NJ, NM, NY, NC, OH, OK, OR, PA, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY, and Canada.</p>	<p>grants@captainplanetfdn.org</p>
Ongoing	<p>Charles Lafitte Foundation</p> <p>http://www.charleslafitte.org/education.html</p>	<p>The mission of the Education Program is to encourage the attainment of knowledge and skills and the practice of responsible citizenship through access to effective learning</p>	<p>Instruction(s) Applications currently closed until Fall 2011. CLF is currently restructuring their application process. Future requests will be accepted on the CLF website via their newly</p>	<p>Jennifer Vertetis The Charles Lafitte Foundation 29520 2nd Ave SW</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
		<p>opportunities. The Foundation provides support for innovative programs aimed at resolving social service issues, assisting students with learning disabilities, providing technology and computer based education, creating access to education of the arts, supporting at-risk children from pre-school to college and providing learning enhancement, including the development of leadership skills. The Education Program includes support for research and conferences as well as support for programs that promote academic excellence in institutions of higher learning.</p> <p>Levels: PreSchool-Post-Secondary</p> <p>Amounts: Varies</p>	<p>developed online application.</p> <p>Special Notes: N/A</p>	<p>Federal Way, WA 98023</p> <p>Jennifer@charleslafitte.org</p>
Ongoing	<p>Goldman Sachs Gives</p> <p>http://www2.goldmansachs.com/citizenship/gsg/overview.html</p>	<p>The Goldman Sachs operates a donor-advised foundation in which the firm's partners recommend organizations. One focus for the program is to expand educational opportunities.</p> <p>Levels: Varies</p> <p>Amounts: Varies</p>	<p>Instructions: Specific application data is not available. Interested applicants should submit a short letter (of about two pages) describing the program or organization for which a grant is sought, its mission, accomplishments, budget size and current funding needs.</p> <p>Special Notes: The Foundation makes only a small number of large grants to effective, high quality organizations.</p>	<p>Goldman Sachs Gives 85 Broad Street 22nd Floor New York, NY 10004</p>
Varies	<p>ITEA – International Technology Education Association</p> <p>http://www.iteaconnect.org/Awards/awards.htm</p>	<p>ITEA and its foundation, the Foundation for Technology Education (FTE), give awards, grants, and scholarships to support the advancement of technology education.</p> <p>FTE awards support programs that will: make our children technologically literate; transfer industrial and corporate research into our schools; produce models of excellence in technology teaching; create public awareness regarding the nature of technology education; and help technology teachers maintain a competitive edge in technology. Currently, the grant listed is:</p>	<p>Instructions: This foundation lists multiple grants. Go to website to review specific details for the grants of interest</p> <p>Special Notes: Applicant must be an ITEEA member and register for the ITEEA Conference. Applicant must be a teacher who is successfully integrating technology and engineering education within the school curriculum. Applicant must attend the conference awards ceremony where award is presented.</p>	<p>Foundation for Technology Education 1914 Association Drive, Suite 201 Reston, VA 20191-1539</p> <p>Phone: (703) 860-2100 Fax: (703) 860-0353 iteea@iteaconnect.org</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
		<ul style="list-style-type: none"> Pitsco/Hearlihy/FTE Grant-December 1 Levels: Varies Amounts: Varies		
2011 Deadlines 4/22/11- Initial application 9/9/11- Final application	Lemelson-MIT InvenTeams High School Invention Grant http://web.mit.edu/inventeams/	InvenTeams aim to excite high school students about science, math, engineering, entrepreneurship and invention; empower students through problem solving; and encourage a sustainable culture of invention in schools and community. Levels: High School Students Amounts: Up to \$10,000 each.	Instructions: Applying for an IvenTeam grant is a two-step process. The initial application is available online each fall and due in the spring (for grants awarded the following academic year). Up to 35 Excite Award recipients are selected from these applications, notified in the spring, and asked to complete a final application due in the following September. Special Notes: An extracurricular project may allot up to \$2,000 of an InvenTeam grant towards a teacher's stipend; Continuing Education Units (CEUs) are available.	The Lemelson-MIT Program Attn: Lemelson-MIT InvenTeams 77 Massachusetts Ave. Building E60-215 Cambridge, MA 02139-4307 Phone: (617) 452-2147 Fax: (617) 258-8276 inventeams@mit.edu
2011 Deadline 6/15/11	National Weather Association (NWA) Sol Hirsch Education Fund Grants http://www.nwas.org/grants/solhirsch.php?	Sol Hirsch Education Fund Grants are awarded annually to teachers/educators of grades K-12 to help improve the education of their students, school and/or community in the science of meteorology. The Grant is intended to allow teachers to: <ul style="list-style-type: none"> Purchase scientific materials and / or equipment for the classroom, school or community. Begin new school and / or community science outreach and education programs. Enhance and / or expand existing meteorology / science education programs. Attend accredited courses, workshops and /or conferences related to meteorology that will significantly enhance their teaching activities. Levels: K-12 Amounts: \$750	Instructions: Application is completely online. Special Notes: Teachers may apply on behalf of the schools that they work in.	Ruth Aiken assist@nwas.org
Ongoing	NEA Student Achievement Grants	The NEA Foundation provides grants to	Instructions: Guidelines are located on the	The NEA Foundation

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
	http://www.neafoundation.org/programs/StudentAchievement_Guidelines.htm	<p>improve the academic achievement of students in U.S. public schools and public higher education institutions in any subject area(s). The proposed work should engage students in critical thinking and problem solving that deepen their knowledge of standards-based subject matter. The work should also improve students' habits of inquiry, self-directed learning, and critical reflection.</p> <p>Proposals for work resulting in low-income and minority student success with honors, advanced placement, or other challenging curricula are particularly encouraged.</p> <p>Levels: K-12, Professional Development</p> <p>Amounts: \$5,000</p>	<p>website. Applicants must apply online.</p> <p>Special Notes: Applicants must be practicing U.S.</p> <ul style="list-style-type: none"> -public school teachers in grades PreK–12, -public school education support professionals, or -faculty or staff at public higher education institutions -Especially encourages grants from teachers with less than seven years of experience in the profession -education support professionals <p>Grant funds may be used for resource materials, supplies, equipment, transportation, software, or scholars-in-residence. Although some funds may be used to support the professional development necessary to implement the project, the majority of grant funds must be spent on materials or educational experiences for students.</p>	<p>Attn: Student Achievement Grants 1201 Sixteenth Street NW Suite 416 Washington, DC 20036-3207</p>
<p>Late fall</p> <p>Closed for 2011 funding</p>	<p>Northrop Grumman Foundation</p> <p>http://www.northropgrumman.com/corporate-responsibility/corporate-citizenship/foundation.html</p>	<p>Providing unique education experiences related to science, technology, engineering and mathematics (STEM) for students and teachers is the Northrop Grumman Foundation's top priority.</p> <p>The Foundation supports diverse and sustainable national-level programs that enhance the education experience for students and provide teachers with the training and tools they need to be successful in the classroom.</p> <p>There are two primary methods of giving:</p> <ul style="list-style-type: none"> • The Northrop Grumman Foundation <u>Matching Gifts For Education program</u> is an avenue that allows employees to double their contributions to qualified educational institutions. • Through <u>grants</u>, the Foundation provides 	<p>Instructions: Grant requests should be submitted using this web site. To <u>apply for a grant</u>, you will be asked to enter the organization's Tax Exempt Number, which will be automatically validated with the IRS database.</p> <p>Special Notes: The Foundation contributes to organizations defined as tax exempt under Section 501(c)(3) by the Internal Revenue Service. Proposals should address education related initiatives that promote the advancement of science, technology, engineering and math on a national level.</p>	<p>Log in at: http://www.cybergrants.com/pls/cybergrants/ao_login.login?x_gm_id=2416&x_proposal_type_id=12364%20</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
		funding to national-level STEM programming. Levels: K-12 Amounts: Varies		
Ongoing	RGK Foundation http://www.rgkfoundation.org	RGK Foundation awards grants in the broad areas of Education, Community, and Medicine/Health. The Foundation's primary interests within Education include programs that focus on formal K-12 education (particularly mathematics, science and reading), teacher development, literacy, and higher education. Levels: K-12 Amounts: \$2,600,000. Average award size is under \$25,000.	Instructions: RGK Foundation no longer accepts unsolicited grant proposals. All applicants must complete an electronic Letter of Inquiry from the Web site as the first step. RGK Foundation will entertain one electronic Letter of Inquiry (LOI) per organization in a twelve-month period. Organizations that submit unsolicited proposals will receive notification directing them to submit an electronic Letter of Inquiry via the Web site. After reading the remaining application guidelines, you may click on the link at the bottom of the page to begin. Date(s): There is no deadline for submitting an electronic Letter of Inquiry. Special Notes: Grants are made only to nonprofit organizations certified as tax exempt under Sections 501(c)(3) or 170(c) of the Internal Revenue Code and are classified as "not a private foundation" under Section 509(a). Hospitals, educational institutions, and governmental institutions meeting these requirements are eligible to apply.	Foundation has provided an online contact at: http://www.rgkfoundation.org/public/contact RGK Foundation 1301 West 25th Street Suite 300 Austin, TX 78705-4236 Phone: (512) 474-9298 Fax: (512) 474-7281
Bi-monthly	The Abell Foundations http://www.abell.org	The Foundation has seven broad program areas of interest: community development; workforce development; education; health and human services; conservation and environment; and arts and culture. Within these areas, the Foundation invites requests for demonstration projects, feasibility studies, strategic planning, capital improvements, criminal justice and addictions, new construction and equipment, program development and enhancements, research,	Instructions: Initial contact can be made by sending a 1-2 page letter outlining the description of the project. The application can be downloaded from the website. Unless you are contacted by a Foundation trustee, communication with individual trustees regarding proposals is discouraged and will not be helpful. Special Notes: The Foundation funds non-profit organizations located and active in	The Abell Foundation Suite 2300 111 S. Calvert Street Baltimore, MD 21202-6174 Phone: (410) 547-1300 Fax: (410) 539-6579 abell@abell.org

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
		<p>and program-related investments.</p> <p>Levels: Varies</p> <p>Amounts: Varies – the foundation suggests your review the website to ascertain previous award amounts.</p>	<p>Maryland. However, over 95 percent of our grants are awarded to Baltimore metropolitan area organizations.</p>	
<p>2011 Deadline 3/15/11</p>	<p>The Braitmayer Foundation http://www.braitmayerfoundation.org/</p>	<p>The Braitmayer Foundation, located in Marion, Massachusetts, was established in 1964 through a gift from Marian S. Braitmayer. Currently seven members of the family direct the activities of the Foundation. The Foundation current interests are in:</p> <ul style="list-style-type: none"> - Curricular and school reform initiatives. - Preparation of and professional development opportunities for teachers, particularly those which encourage people of high ability and diverse background to enter and remain in K-12 teaching. <p>Levels: K-12, Professional Development</p> <p>Amounts: Grants are considered up to \$35,000 and a second grant is up to \$10,000.</p>	<p>Instructions: Review website for specific application details. Applications are accepted in hard copy only (no fax or email) and must be in the foundation office by the due date.</p> <p>Special Notes: Unless a small percentage of the total amount requested, normally the Foundation does not make grants for childcare, pre-kindergarten, or after school programs nor for equipment including hardware, software, and books.</p>	<p>Sabina Taj, Advisor 6470 Freetown Road Suite 20087 Columbia, MD 21044</p> <p>Phone: (410) 480-2799</p>
<p>2011 Deadlines 4/30/11 and 10/31/11</p>	<p>The Lawrence Foundation http://www.thelawrencefoundation.org/</p>	<p>The Lawrence Foundation is a private family foundation focused on making grants to support environment, education, health, human services and other causes. The Lawrence Foundation was established in mid-2000. They make both program and operating grants and do not have any geographical restrictions on our grants.</p> <p>Levels: Varies</p> <p>Amounts: Varies - As of our June 2008 cycle, the foundation has received a total of 4,213 grant applications since the inception of the foundation and approved 294 of those applications for a total of \$3,180,102.</p>	<p>Instructions: Applicants should use the Common Grant Application located on the website. http://www.commongrantapplication.com/</p> <p>Special Notes: The Lawrence Foundation has issued a general waiver so that grantseekers will not be charged a fee for the common grant application process.</p> <p>Grants are made to nonprofit organizations that qualify for public charity status under section 501(c)(3) of IRS.</p>	<p>Applicants should use the Common Grant Application located on the website.</p>
<p>2011</p>	<p>Toshiba America Foundation –</p>	<p>Toshiba America Foundation encourages</p>	<p>Instructions: Review the .pdf for detailed</p>	<p>Before submitting a</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
Deadline 8/1/11	Grants Program for 6-12 Science and Math Education http://www.toshiba.com/tafpub/upoad/page/100045/25964_Executive.pdf	projects with potential for improving classroom teaching and learning in science and mathematics. The Foundation strongly encourages projects planned and led by individual teachers or teams of teachers for their own classrooms. In addition, projects funded by the Foundation enable forward thinking teachers to use science and mathematics to engage students in positive and challenging learning experiences. Many successful grantees have designed projects that have tapped into the natural curiosity of their students, have enabled students to frame their own scientific questions, and have incorporated the expertise of community partners. Levels: Grades 6-12 Amounts: \$1,000,000	instructions for applying. Special Notes: The grants program is national in scope. Proposals are welcome from public and private (non-profit) schools throughout the United States. The Foundation has also made a special commitment to support projects in regions where Toshiba America Group companies have offices.	completed proposal, teachers are encouraged to call the Toshiba America Foundation team to discuss their project ideas. Toshiba America Foundation 1251 Avenue of Americas 41st Floor New York, NY 10020 Phone: (212) 596-0620 foundation@tai.toshiba.com
2011 Deadline 10/1/11	Toshiba America Foundation K-5 http://www.toshiba.com/taf/k5_teachers.jsp	Toshiba America Foundation's mission is to provide teachers with additional funds to support classroom projects. After school and summer projects, and independent study projects are not eligible. The Foundation strongly encourages projects planned and led by individual teachers or teams of teachers for their own classrooms. - Projects must occur during the school day. Before-school, after-school or take home projects are not eligible. - Projects must be completed by May 1st so that a project final report can be submitted by May 15 th . - Projects should take place over at least three class sessions. - Projects should not be based solely on the purchase of a pre-packaged kit. Levels: K-5 Amounts: Any K-5 teacher in a public or	Instructions: Guidelines are located on the website. Special Notes: Before submitting a completed proposal, teachers are welcome to call the Foundation to discuss their project ideas. To receive a paper copy of the application or for assistance with any questions that may arise, please call 212-596-0620.	Toshiba America Foundation 1251 Avenue of Americas 41 st Floor New York, NY 10020 Phone: (212) 596-0620 foundation@tai.toshiba.com

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
2011 Deadline 3/3/11	Toyota Tapestry for Science http://www.nsta.org/pd/tapestry/	<p>private (not-for-profit) school is eligible for a grant to support science or math education up to \$1,000 for project materials only.</p> <p>Grants for Science Teachers program offers grants to K–12 science teachers for innovative projects that enhance science education in the school and/or school district.</p> <p>Levels: Middle School & High School Teachers</p> <p>Amounts: 50 large grants (\$10,000) and a minimum of 20-32 mini-grants (\$2,500), totaling \$550,000 in all, will be awarded this year.</p>	<p>Instructions: To apply for funding, qualified teachers must write a Toyota TAPESTRY proposal according to the proposal requirements listed online.</p> <p>Special Notes: The program is open to middle and high school science teachers residing within the 50 United States and U.S. territories and possessions and it is also open to elementary teachers who teach some science in the classroom or are teaching specialists. Middle and high school teachers must teach at least two science classes per day. All applicants must have at least two years science teaching experience in a K–12 science not including the current school year.</p>	<p>Contact Toyota Tapestry tapestry@nsta.org</p> <p>There is an online contact form.</p>
State Sources				
	<p>Science, Technology, Engineering, and Mathematics (STEM) Education Grants</p> <p>http://www.marylandpublicschools.org/MSDE/programs/stem/</p>	<p>Funds may be used for:</p> <ul style="list-style-type: none"> • Creating high school Academies and/or implementing STEM program/courses/clubs, such as Project Lead the Way : Pre-Engineering and Biomedical Sciences; FIRST Robotics, Internships with STEM businesses, dual enrollments • Creating a pipeline for high school academies by creating/implementing programs/clubs for middle school and/or elementary school, such as dedicated STEM Exploration time, modifying curriculum to include STEM –like experiences for all, FIRST LEGO League, Junior FIRST LEGO League • Purchase of high level technology (not graphing calculators) • Partnerships that involve scientists/engineers working with students on site or electronically • Internships for students and/or teachers to work with a scientist/engineer either on site or electronically 	<p>Instructions: Application closed, and no data is listed on future funding possibilities.</p> <p>Special Notes: Maryland Local School Systems are eligible to apply. The grant site is password protected.</p>	<p>Donna Clem STEM Initiatives Division of Instruction Maryland State Department of Education 200 West Baltimore Street Baltimore, MD 21201</p> <p>Phone: (410-767-0441 dcclem@msde.state.md.us</p>

Maryland Funding Opportunities

Date	Title/URL	Description	Application Information	Contact Information
		<ul style="list-style-type: none"> • Professional development for teachers of STEM areas that is trans-disciplinary • Family involvement and enhanced communication among students, parents and school personnel • Limited funds (no more than 10%) may be used for meetings and conferences. • Limited funds (no more than 40% of ONE salary) may be used for staffing. <p>Levels: K-12</p> <p>Amounts: \$1,300,000 - Competitive</p>		