



100+ STEM Funding Opportunities for 2010 and Beyond

*a resource for students, teachers, researchers, K-12 schools,
community colleges, universities, and non-profit organizations*

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About this Document

STEMGrants.com is operated by Secor Strategies, LLC found at: <http://SecorStrategies.com>
We are proud to offer you this free guide which provides links to more than 100 Science, Technology, Engineering, Mathematics (STEM) funding opportunities. These opportunities are separated into the following categories: Grants; Awards; Fellowships, Scholarships, etc; Competitions; and Multiple Opportunities. As you navigate through this document, you find that each category is sorted by closing date. Please note that all dates are subject to change, and the deadlines documented in this guide are the ones most recently posted for each opportunity. It should also be noted that the links pertaining to single opportunities listed herein will often connect a user to the sponsoring organization which offers other additional STEM funding opportunities beyond the single item listed.

We hope you will find this tool useful. We look forward to providing you with other services and meaningful content in the future. Please bookmark our website at <http://StemGrants.com> as we continue to offer new products and services to meet STEM needs.

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Grants

GRANT – (Toyota USA Foundation) Toyota TAPESTRY Program – Deadline: Now open
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GRANT - Society of Amateur Radio Astronomers (SARA) - Deadline: N/A
[Read more...](#)

GRANT - DoD-U. S. Army Engineer Research & Development Center - Broad Agency Announcement – Open until superseded [Read more...](#)

GRANT – (Lowe's Charitable and Educational Foundation) Outdoor Classroom Grant Program for K-12 public schools in the United States – Deadline varies [Read more...](#)

GRANT – Wells Fargo & Company Educational Grants – Deadline: Varies by state [Read more...](#)

GRANT - Geological Society of America Graduate Student Research Grants - Deadline: 2/1/10
[Read more...](#)

GRANT – (NRC) Nuclear Education Curricula Development Grant, Fiscal Year 2010 – Deadline: 2/1/10 [Read more...](#)

GRANT - American Honda Foundation Grants - Deadline: Accepted 4 times/year, next one 2/1/10 [Read more...](#)

GRANT - (NSF) Biomedical Engineering - Deadline: 2/1/10 [Read more...](#)

GRANT – (OPO) Development of Wind Turbine/Radar Modeling Tool for Assessing the Effect of Wind Turbines on Radar – Deadline: 2/4/10 [Read more...](#)

GRANT - (NIST) Precision Measurement Grants - Deadline: 2/5/10 [Read more...](#)

GRANT - USDA Higher Education Challenge (HEC) Grants Program 2/5/10 [Read more...](#)

GRANT – (NSF) Interdisciplinary Training for Undergraduates in Biological and Mathematical Sciences – Deadline: 2-11-10 [Read more...](#)

GRANT- (NIJ) Research and Development on Instrumental Analysis for Forensic Science

Applications – Deadline: 2/16/10 [Read more...](#)

GRANT- (DoC) 2010 International Coral Reef – Deadline: 2/17/10 [Read more...](#)

GRANT – (DOT) Garrett A. Morgan Technology and Transportation Education Program –
Deadline: 2-17-10 [Read more...](#)

GRANT - (OPO) DHS HS–STEM Career Development Grants (CDG) - Deadline: 2/22/10
[Read more...](#)

GRANT - (DOC) Cooperative Institute for Satellite Meteorology - Deadline: 2/25/10 [Read
more...](#)

GRANT - (NSF) Cyber-Physical Systems – Deadline: 2/26/10 [Read more...](#)

GRANT- (NIH) Methodology Development in Comparative Effectiveness Research – Deadline:
2/26/10 [Read more...](#)

GRANT - American Institute of Aeronautics and Astronautics Foundation Classroom Grant
Deadline: 2/28/10 [Read more...](#)

GRANT – (DoD) – CS-STEM Education – Deadline: 3/1/10 [Read more...](#)

GRANT – (NSF) Ethics Education in Science and Engineering – Deadline: 3/1/10 [Read
more...](#)

GRANT- (DoD) 2010 Multidisciplinary Research Program of the University Research Initiative
-Deadline: 3/2/10 [Read more...](#)

GRANT – (NIH) Time-Sensitive Research Opportunities in Environmental Health Sciences –
Deadline: Starting 3/5/10 [Read more...](#)

GRANT – (Centers for Disease Control and Prevention) Occupational Safety and Health
Research (R01) – Deadline: 3/6/10 [Read more...](#)

GRANT – (DoD) Defense Sciences Research & Technology - Deadline: 3/8/10 [Read more...](#)

GRANT - (Corp. for National & Community Service) Learn and Serve America Higher
Education FY 2010 – Deadline: 3/9/10 [Read more...](#)

GRANT – (ScanGrants) Biomedical Engineering Grants – Deadline: 3/15/10 [Read more...](#)

GRANT - Rocky Mountain Power Foundation Engineering Grant – Deadline: 3/15/10 [Read more...](#)

GRANT- (NSF) Historically Black Colleges and Universities Undergraduate Program – Deadline: 3/18/10 [Read more...](#)

GRANT - NSF Research on Gender in Science and Engineering FY 2010 - Deadline: 3/23/10 [Read more...](#)

GRANT – (NSF) Integrative Graduate Education and Research Traineeship Program – Deadline: 3/29/10 [Read more...](#)

GRANT - (USDA) New Era Rural Technology Competitive Grants Program - Deadline: 4/14/10 [Read more...](#)

GRANT - USDA-New Era Rural Technology Competitive Grants Program – Deadline: 4/14/10 [Read more...](#)

GRANT – (NIH) Programs of Excellence in Glycosciences – Deadline: 5/10/10 - [Read more...](#)

GRANT- (NIST) Measurement Science and Engineering (MSE) Research Grants Programs – Deadline: 6/1/10 [Read more...](#)

GRANT - The Braitmayer Foundation K-12 Education Grant - Deadline: 6/1/10 [Read more...](#)

GRANT – (Dept. of Army) USA Medical Research and Materiel Command Broad Agency Announcement - Deadline: 9/30/10 [Read more...](#)

GRANT - The Mickelson Exxon Mobil Teachers Academy – Deadline October of each year [Read more...](#)

GRANT - The Lorrie Otto Seeds for Education Grant Program - Deadline: 10/15/10 [Read more...](#)

GRANT - NSF- Astronomy and Astrophysics Research Grants (AAG) - Deadline: 11/15/10 [Read more...](#)

GRANT - Applied BioPhysics Inc. Applied BioPhysics Early Career Mini Grant - Deadline: 12/31/10 [Read more...](#)

GRANT - FDA Small Scientific Conference Program (R13/U13) – Deadline 7/15/11 [Read more...](#)

GRANT - FDA FERN Microbiological Cooperative Agreement Program (U18) – Deadline: 7/29/11 [Read more...](#)

GRANT – (NIH) Vulnerable Dendrites and Synapses in Aging and Alzheimers Disease (R01) - Deadline: 1/7/12 [Read more...](#)

GRANT – (NIH) Directed Stem Cell Differentiation for Cell-Based Therapies for Heart, Lung, and Blood Diseases (SBIR [R43/R44]) – Deadline: 9/7/12 [Read more...](#)

GRANT – (Air Force Academy) Research Interests of the US Air Force Academy – Deadline: 9/20/19 [Read more...](#)

Awards

AWARDS – (Dow Chemical Company) Dow Awards - Deadline: Varies [Read more...](#)

AWARDS - National Science Teachers Association (NSTA) - Deadlines: Varies by award category [Read more...](#)

AWARDS - ACTE National Awards Program – Deadline: Varies by award category [Read more](#)

AWARDS - Air Force Association Teacher of the Year Award – Deadline: Varies by award category [Read more...](#)

AWARDS - Outstanding Earth Science Teacher Award – Deadline: Varies by location [Read more...](#)

AWARDS – (SMARTer Kids Foundation) Teaching Excellence Awards - Deadline: 1/31/10 [Read more...](#)

AWARDS - (EDUCAuse) Awards in IT and Higher ED Technology Achievement - Deadline: 2/10/10 [Read more...](#)

AWARDS - (DoD) Young Faculty Award – Deadline 2/16/10 [Read more...](#)

AWARDS - Intel Schools of Distinction – Deadline: 2/17/10 [Read more...](#)

AWARDS – (NABT) BioClub Student Award – Deadline: 3/15/10 [Read more...](#)

AWARDS – (Globalschoolhouse.org) International Schools CyberFair Best Projects Awards in Eight Categories – Deadline: 3/16/10 [Read more...](#)

AWARDS - The Presidential Awards for Excellence in Mathematics and Science Teaching – Deadline: 5/3/10 [Read more...](#)

AWARDS – (Bio-Rad Laboratories) Ron Mardigian Biotechnology Teaching Award – Deadline: 5/7/10 [Read More...](#)

AWARDS - Entomological Society of America's President's Prizes for Outstanding Achievement in Primary and Secondary Education – Deadline: 7/1/10 [Read more...](#)

AWARDS - Air Force Association Awards for Aerospace Education Excellence - Deadline: 9/1/10 [Read more...](#)

AWARDS - Time Warner Cable National Teacher Awards – Deadline: September of every year [Read more...](#)

AWARDS - Vernier Software & Technology/National Science Teachers Association (NSTA) Tech Award - Deadline: approx. 11/30/10 [Read more...](#)

Fellowships, Scholarships, etc.

FELLOWSHIP- NYC Science Teaching Fellowships – Deadline: Currently Ongoing - [Read more...](#)

RESEARCH OPP - Plum Island Animal Disease Center Research Participation Program (USDA) – Deadline: Open year-round [Read more...](#)

FELLOWSHIP - Google Policy Fellowships for Students – Deadline: 1/25/10 [Read more...](#)

SCHOLARSHIP - 2010 Google Anita Borg Memorial Scholarship – Deadline: 2/1/10 [Read more...](#)

FELLOWSHIP - Undergrad Fellowships in Nuclear Chem & Radiochem- Deadline: 2/1/10 [Read more...](#)

SCHOLARSHIP - APS Minority Scholarship – Deadline: 2/5/10 [Read more...](#)

SCHOLARSHIP - STEM Undergraduate research scholarship and NASA Undergraduate

Student Research Program– Deadline: 2/8/10 [Read more...](#)

SCHOLARSHIP - (NSF) Robert Noyce Teacher Scholarship Program – Deadline: 2/9/10 [Read more...](#)

FELLOWSHIP - CDC/AHPL Emerging Infectious Diseases Laboratory Fellowship– Deadline: 2/12/10 [Read more...](#)

INTERNSHIP - National Energy Technology Laboratory Professional Internship Program – Deadline: 2/15/10 [Read more...](#)

SCHOLARSHIP - Society of Women Engineers– Deadline: 2/15/10 [Read more...](#)

FELLOWSHIP - 2010 Summer Undergraduate Research Fellowship (SURF) NIST Deadline: 2/16/10 [Read more...](#)

RESEARCH OPP - Oak Ridge National Laboratory Nuclear Engineering Science Laboratory Synthesis – Deadline 3/1/10 [Read more...](#)

RESEARCH OPP - NASA Postdoctoral Program – Deadline: 3/1/10 [Read more...](#)

FELLOWSHIP - Math for America Master Teacher Fellowship - Deadline: 5/21/10 [Read more...](#)

FELLOWSHIP - Woodrow Wilson International Center for Scholars Fellowships- Deadline: 10/1/10 [Read more...](#)

Competitions

COMPETITION - BEST Robot Competition for middle and high school students – Deadline: Currently Open [Read more...](#)

COMPETITION - (NASA) University Student Launch Initiative – Deadline: Upcoming 2010 [Read more...](#)

COMPETITION - The Global High School Challenge - Deadline: Currently Open for April and October 2010 Competitions [Read more...](#)

COMPETITION – Science Buddies Science Competitions – Deadline: Varies by competition [Read more...](#)

COMPETITION - (Consortium for Ocean Leadership) National Ocean Sciences Bowl
Deadline: Varies by region [Read more...](#)

COMPETITION - (The Mars Society) 2010 University Rover Challenge - Indication of Participation Deadline: 2/1/10 [Read more...](#)

COMPETITION - (AAS & AIAA) CanSat Competition - Deadline: 2/1/10 [Read more...](#)

COMPETITION - (LSU) High School Mathematics Competition - Deadline: 2/1/10 [Read more...](#)

COMPETITION - The Toshiba NSTA ExploraVision Competition – Deadline: 2/2/10 [Read more...](#)

COMPETITION - Christopher Columbus Foundation – Deadline 2-8-10 [Read more...](#)

COMPETITION - University of Toronto National Biology Competition (open to all high schools) – Deadline: 2/26/10 [Read more...](#)

COMPETITION - (Moody Foundation) Moody’s Mega Math Challenge – Deadline: 2/26/10 [Read more...](#)

COMPETITION - (NASA) Lunabotics Mining Competition – Deadline: 2/28/10 [Read more...](#)

COMPETITION - (WBTshowcase) IC2 Student Commercialization Plan Competition - Deadline: 3/7/10 [Read more...](#)

COMPETITION - The Scholastic Lexus Environmental Challenge – Deadline: 3/12/10 [Read more...](#)

COMPETITION - Wisconsin Science Olympiad – Deadline: 3/12/10 [Read more...](#)

COMPETITION - UNM Technology Business Plan Competition - Deadline: 4/6/10 [Read more...](#)

COMPETITION - (IMC) International Math Competition for University Students - Dates: 7/24 -7/30, 2010 [Read more....](#)

Multiple Opportunities

AWARDS/SCHOLARSHIPS/FELLOWSHIPS/GRANTS - Family and Consumer Sciences Teacher of the Year Award - Deadline: Varies by category [Read more...](#)

AWARDS/SCHOLARSHIPS/GRANTS - International Technology Education Association - Deadline: Varies by category [Read more...](#)

AWARDS/SCHOLARSHIPS - National Association of Biology Teachers - Deadline: Various by category [Read more...](#)

GRANTS/SCHOLARSHIPS/FELLOWSHIPS/INTERNSHIPS - Morris Udall Foundation provides two college grants for environmental science students - Deadline: Varies by category [Read more...](#)

GRANTS/SCHOLARSHIPS/FELLOWSHIPS/AWARDS - ACS Petroleum Research Fund - Deadline: Varies by category [Read more...](#)

FELLOWSHIPS/SCHOLARSHIPS - Whitaker International Fellows and Scholars Program – Deadline: 1/25/10 [Read more...](#)