1) **Funding opportunity title:** Partnerships for Research and Education in Materials (PREM)

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=5439](http://nsf.gov/funding/pgm_summ.jsp?pims_id=5439)

Contact Information: Charles Bouldin: cbouldin@nsf.gov; (703) 292-4920

Description: The objective of PREM is to broaden participation and enhance diversity in materials research and education by stimulating the development of formal, long-term, multi-investigator, collaborative research and education partnerships between minority-serving colleges/universities and the NSF Division of Materials Research (DMR) supported centers, institutes, and/or facilities.

2) **Funding opportunity title:** Alliances for Graduate Education and the Professoriate (AGEP)

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=5474](http://nsf.gov/funding/pgm_summ.jsp?pims_id=5474)

Contact Information: Mark H. Leddy: mleddy@nsf.gov; (703) 292-4655

Deadline: Full Proposal Deadline Date: February 5, 2014
AGEP-Transformation
Full Proposal Deadline Date: February 12, 2014
AGEP-KAT and AGEP-BPR

Description: AGEP is committed to the national goal of increasing the numbers of underrepresented minorities (URMs), including those with disabilities, entering and completing science, technology, engineering, and mathematics (STEM) graduate education and postdoctoral training to levels representative of the available pool.

3) **Funding opportunity title:** Widening Implementation and Demonstration of Evidence Based Reforms (WIDER)

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=504889](http://nsf.gov/funding/pgm_summ.jsp?pims_id=504889)

Contact Information: Myles Boylan: mboylan@nsf.gov; (703) 292-4617

Description: The chief goal of WIDER is to transform institutions of higher education into supportive environments for STEM faculty members to substantially increase their use of evidence-based teaching and learning practices. In particular WIDER seeks this transformation
for high enrollment, lower division courses required for many STEM majors and taken by many other students to fulfill general education distribution requirements.

4) **Funding opportunity title:** Partnerships in Astronomy and Astrophysics Research and Education (PAARE)

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=501046](http://nsf.gov/funding/pgm_summ.jsp?pims_id=501046)

Contact Information: Daniel Evans: (703) 292-8225

Description: The objective of PAARE is to enhance diversity in astronomy and astrophysics research and education by stimulating the development of formal, long-term, collaborative research and education partnerships among minority-serving institutions and partners at research institutions, including academic institutions, private observatories, and NSF Division of Astronomical Sciences (AST)-supported facilities.

5) **Funding opportunity title:** Minority Postdoctoral Research Fellowships and Supporting Activities

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=13454](http://nsf.gov/funding/pgm_summ.jsp?pims_id=13454)

Contact Information: Carter Kimsey and Fahmida Chowdhury

Description: The Directorate for Biological Sciences (BIO) and the Directorate for Social, Behavioral and Economic Sciences (SBE) offer Minority Postdoctoral Research Fellowships and related supporting activities in an effort to increase the participation of underrepresented groups in selected areas of science in the U.S.

6) **Funding opportunity title:** ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=5383](http://nsf.gov/funding/pgm_summ.jsp?pims_id=5383)

Contact Information: Beth Mitchneck: bmitcne@nsf.gov; (703) 292-5178

Description: For many decades, an increasing number of women have obtained STEM doctoral degrees, however, women, particularly women of color, continue to be significantly underrepresented in almost all STEM academic positions. Thus, the goal of the ADVANCE program is to develop systemic approaches to increase the representation and advancement of women in academic STEM careers, thereby contributing to the development of a more diverse science and engineering workforce.
7) **Name of Grant:** Research on Gender in Science and Engineering

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=5475](http://nsf.gov/funding/pgm_summ.jsp?pims_id=5475)

Contact Information: Jolene Jesse: jjesse@nsf.gov; (703)292-7303

Description: The Research on Gender in Science and Engineering program supports efforts to understand and address gender-based differences in science, technology, engineering, and mathematics (STEM) education and workforce participation through research, the diffusion of research-based innovations, and extension services in education that will lead to a larger and more diverse domestic science and engineering workforce.

8) **Funding opportunity title:** Innovative Technology Experiences for Students and Teachers (ITEST)

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=5467](http://nsf.gov/funding/pgm_summ.jsp?pims_id=5467)


Contact Information: Julia V. Clark: jclark@nsf.gov; (703) 292-8628

Description: ITEST program funds foundational and applied research projects addressing the development, implementation, and dissemination of innovative strategies, tools, and models for engaging students to be aware of STEM and cognate careers, and to pursue formal school-based and informal out-of-school educational experiences to prepare for such careers.

9) **Funding opportunity title:** Cyberinfrastructure Training, Education, Advancement, and Mentoring for our 21st Century Workforce

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=12782](http://nsf.gov/funding/pgm_summ.jsp?pims_id=12782)

Contact Information: Mimi McClure: mmcclure@nsf.gov; (703) 292-5197

Description: New information, communication, and computational technologies have had profound impacts on the practice of science (in this solicitation, the term science includes the natural, mathematical, computing, and social sciences), engineering, and education. This includes the means by which citizens of all ages use science and engineering to enhance professional and private lives.

10) **Funding opportunity title:** Advancing Informal STEM Learning


Contact Information: Address questions to the program: DRLAISL@nsf.gov; (703) 292-8616
Description: The Advancing Informal STEM Learning (AISL) program seeks to advance new approaches to and evidence-based understanding of the design and development of STEM learning in informal environments; provide multiple pathways for broadening access to and engagement in STEM learning experiences; advance innovative research on and assessment of STEM learning in informal environments; and develop understandings of deeper learning by participants.

11) Funding opportunity title: American Competitiveness in Chemistry-Fellowship

Website: http://nsf.gov/funding/pgm_summ.jsp?pims_id=503237

Contact Information: Charles Pibel: cpibel@nsf.gov; (703) 292-4971

Description: The American Competitiveness in Chemistry-Fellowship program is a program to support postdoctoral associates in chemistry. It seeks to (1) build ties between academic and industrial, and/or national laboratory, and/or Chemistry Division-funded center researchers (partners) and (2) involve beginning scientists in efforts to broaden participation in chemistry. Fellows will pursue research with industrial, and/or national laboratory, and/or Chemistry Division-funded center partners that will enrich their in-house research program.

12) Funding opportunity title: Ocean Sciences Research Initiation Grants

Website: http://nsf.gov/funding/pgm_summ.jsp?pims_id=504681

Contact Information: Gayle Pugh: gpugh@nsf.gov; (703) 292-7589

Description: The Division of Ocean Sciences (OCE) offers Research Initiation Grants in an effort to increase the participation of under-represented groups in the ocean sciences. Research Initiation Grants provide start up funding for researchers who have been recently appointed to tenure track (or equivalent) positions, with the twin goals of enhancing the development of their research careers and broadening the participation of under-represented groups in ocean sciences. In this solicitation, the term under-represented groups will refer to and include the following: veterans, persons with disabilities, African Americans, Hispanics, Native Americans, Alaska Natives, and Pacific Islanders.

13) Funding opportunity title: Undergraduate Mentoring in Environmental Biology (UMEB)

Website: http://nsf.gov/funding/pgm_summ.jsp?pims_id=5450

Contact Information: Sally E. O’Connor: soconnor@nsf.gov; (703) 292-8470

Description: The Undergraduate Mentoring in Environmental Biology (UMEB) Program is designed to enable institutions to create programs that will encourage undergraduate students, especially those from under-represented groups, to pursue a career in environmental biology.
14) Funding opportunity title: Materials Research Science and Engineering Center

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=5295](http://nsf.gov/funding/pgm_summ.jsp?pims_id=5295)

Contact Information: Daniele Finotello: dfinotel@nsf.gov; (703) 292-4676

Description: Materials Research Science and Engineering Centers (MRSECs) provide sustained support of interdisciplinary materials research and education of the highest quality while addressing fundamental problems in science and engineering. MRSECs address research of a scope and complexity requiring the scale, synergy, and interdisciplinary provided by a campus-based research center.

15) Funding opportunity title: Broadening Participation in Engineering

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=504870](http://nsf.gov/funding/pgm_summ.jsp?pims_id=504870)

Contact Information: Richard N. Smith: rsmith@nsf.gov; (703) 292-8071

Description: The Broadening Participation in Engineering (BPE) Program is a Directorate-wide activity to support the development of a diverse and well-prepared workforce of engineering graduates, particularly those with advanced degrees. A central theme of the program's activities is enhancing the ability of early career faculty members, particularly those from underrepresented groups, to succeed in their careers as researchers and educators.

16) Funding opportunity title: STEM-C Partnerships: MSP

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=505006](http://nsf.gov/funding/pgm_summ.jsp?pims_id=505006)

Contact Information: Kathleen B. Bergin: kbergin@nsf.gov; (703) 292-5171

Description: The STEM-C (Science, Technology, Engineering and Mathematics, including Computing) Partnerships program is a major research and development effort of two NSF Directorates, the Directorate for Education and Human Resources and the Directorate for Computer and Information Science and Engineering, which supports innovative partnerships to improve teaching and learning in science, technology, engineering, and mathematics (STEM) disciplines.

17) Funding opportunity title: Research on Education and Learning (REAL)

Website: [http://nsf.gov/funding/pgm_summ.jsp?pims_id=13667](http://nsf.gov/funding/pgm_summ.jsp?pims_id=13667)

Contact Information: Contact cognizant Program Officers at DRLRESE@nsf.gov
**Description:** The Research on Education and Learning (REAL) program represents the substantive foci of three previous EHR programs: Research and Evaluation on Education in Science and Engineering (REESE), Research in Disabilities Education (RDE), and Research on Gender in Science and Engineering (GSE)

19) **Funding opportunity title:** Developing Hispanic-Serving Institutions Program

Website: [http://www2.ed.gov/programs/idueshsi/index.html](http://www2.ed.gov/programs/idueshsi/index.html)

Closing date: March 07, 2014

Contact Information: Carnisia Proctor: carnisia.proctor@ed.gov; (202) 502-7606

Description: The Developing Hispanic-Serving Institutions (DHSI) Program provides grants to assist HSIs to expand educational opportunities for, and improve the attainment of, Hispanic students. These grants also enable HSIs to expand and enhance their academic offerings, program quality, and institutional stability.

20) **Funding Opportunity Title:** Fiscal Year 2014 NOAA Chesapeake Bay Watershed

Expected Number of Awards: 18
Closing Date: January 29, 2014
Estimated Total Program Funding: 2,700,000
Funding Opportunity Number: NOAA-NMFS-NCBO-2014-2003956
Eligibility: Public and State controlled institutions of higher education


Grant: The NOAA Bay Watershed Education and Training (B-WET) Program is an environmental education program that promotes locally relevant, experiential learning in the K-12 environment. The goal of this funding opportunity is to support K-12 environmental education programs that provide students with meaningful watershed educational experiences (MWEEs) related to the Chesapeake Bay and related professional development for in-service teachers, administrators, or other educators serving K-12 students.

21) **Funding opportunity title:** Computing Education for the 21st Century

Expected Number of Awards: 20
Closing date: March 13, 2013 (Second Wednesday in March, Annually Thereafter)
Estimated Total Program Funding: 15,000,000
Funding Opportunity Number: 12-609
Eligibility: Universities and Colleges; two- and four-year colleges)

Website link: http://www.grants.gov/web/grants/search-grants.html?keywords=hispanic

Description: The Computing Education for the 21st Century (CE21) program aims to build a robust computing research community, a computationally competent 21st century workforce, and a computationally empowered citizenry. In this undertaking, there are three interrelated challenges: the significant underproduction of degrees needed for the computing and computing-related workforce, the longstanding underrepresentation of many segments of our population, and the lack of a presence of computing in K-12. This shortfall is exacerbated by the longstanding underrepresentation of women, persons with disabilities, African Americans, Hispanics, Native Americans and indigenous peoples in computing.

22) Funding opportunity title: Improving Undergraduate STEM Education

Expected Number of Awards: N/A
Closing date: February 04, 2014
Estimated Total Program Funding: N/A
Funding Opportunity Number: 12-609
Eligibility: Unrestricted

Website link: http://www.grants.gov/web/grants/search-grants.html?keywords=hispanic

Description: A well-prepared, innovative science, technology, engineering and mathematics (STEM) workforce is crucial to the Nation's health and economy. Indeed, recent policy actions and reports have drawn attention to the opportunities and challenges inherent in increasing the number of highly qualified STEM graduates, including STEM teachers. Priorities include educating students to be leaders and innovators in emerging and rapidly changing STEM fields as well as educating a scientifically literate populace; both of these priorities depend on the nature and quality of the undergraduate education experience.

23) Funding opportunity title: Oregon Minority Educator Pipeline Models Grants and Oregon Minority Educator Retention Grant

REPs due: January 17, 2014
Website link: http://www.ode.state.or.us/superintendent/priorities/minority-educator-recruitment-grant-rfp.doc
Contact Information: Markisha Smith- markisha.smith@ode.state.or.us

Description: The Oregon Minority Educator Pipeline Models Grant is designed to support school districts and post-secondary institutions who are working to expand educator pipeline models that recruit and retain educators who are culturally and/or linguistically diverse. The grant program seeks to provide funds to school districts and post-secondary institutions who can create collaborative processes, as outlined in the RFP, to demonstrate an increase in the number of minority teachers and administrators employed and retained by school districts and education
service districts in Oregon.

24) Funding opportunity title: NEH Summer Seminars and Institutes for College and University Teachers

Closing date: March 04, 2014
When: Summer program 2014.

Website link: http://www.neh.gov/divisions/education/summer-programs

Description: Each summer, the National Endowment for the Humanities supports residential seminars and institutes for faculty who teach American undergraduates. These study opportunities allow faculty and a select number of graduate students to increase their knowledge of current scholarship and advance their own teaching and research. Participants in these two- to five-week projects receive stipends to help cover travel and living expenses.

25) Funding opportunity title: Grants to Prevent High Risk Drinking and Violent Behavior Among College Students

Contact Information:
Richard Lucey, Jr.
E-mail Address: Richard.Lucey@ed.gov
Phone: (202) 205-5471
Website: www.ed.gov/programs/dvphighrisk/index.html

Description: This program provides funds to develop, enhance, implement, and evaluate campus-based, community- based, or both, prevention strategies to reduce high- risk drinking and violent behavior among college students.

26) Funding opportunity title: Models of Exemplary Effective, and Promising Alcohol Prevention Programs on College Campuses

Contact Information:
Richard Lucey, Jr.
E-mail Address: Richard.Lucey@ed.gov
Phone: (202) 205-5471
Website: www.ed.gov/programs/dvpcollege/index.html

Description: The goals of this program are to identify and disseminate information about exemplary and effective alcohol or other drug (AOD) abuse prevention programs implemented on college campuses. Through this grant program, the Department of Education will also recognize colleges and universities whose programs, while not yet exemplary or effective, show evidence that they are promising.
27) **Funding opportunity title:** National Resource Center for Foreign Language and Area Studies

Contact Information:
Carla White
E-mail Address: Carla.White@ed.gov
Phone: (202) 502-7631
Website: www.ed.gov/programs/iegpsnrc/index.html

Description: The program provides grants to establish, strengthen, and operate language and area or international studies centers that will be national resources for teaching any modern foreign language. Grants support: instruction in fields needed to provide full understanding of areas, regions or countries; research and training in international studies; work in the language aspects of professional and other fields of study; and instruction and research on issues in world affairs.

28) **Funding opportunity title:** Technological Innovation and Cooperation for Foreign Information Access

Contact Information:
Susanna Easton
E-mail Address: Susanna.Easton@ed.gov
Phone: (202) 502-7628
Website: www.ed.gov/programs/iegpsticfia/index.html

Description: This program provides grants to develop innovative techniques or programs that address national teaching and research needs in international education and foreign languages by using technologies to access, collect, organize, preserve, and widely disseminate information on world regions and countries other than the United States.

29) **Funding opportunity title:** Language Resource Centers

Contact Information:
Cynthia Dudzinski
Email Address: Cynthia.Dudzinski@ed.gov
Phone: (202) 502-7589
Website: www.ed.gov/programs/iegpslrc/index.html

Description: This program provides grants for establishing, strengthening, and operating centers that serve as resources for improving the nation’s capacity for teaching and learning foreign languages through teacher training, research, materials development, and dissemination projects.

30) **Funding opportunity title:** International Research and Studies
Contact Information:
Ed McDermott
Email Address: Ed.McDermott@ed.gov
Phone: (202) 502-7636
Website: www.ed.gov/programs/iegpsirs/index.html

Description: This program supports surveys, studies, and development of instructional materials to improve and strengthen instruction in modern foreign languages, area studies, and other international fields.

31) Funding opportunity title: Institute for International Public Policy

Contact Information:
Tanyelle Richardson
Email Address: Tanyelle.Richardson@ed.gov
Phone: (202) 502-7626
Website: www.ed.gov/programs/iegpsiipp/index.html

Description: The program provides a single grant to assist a consortium of colleges and universities to establish an institute designed to increase the representation of minorities in international services, including private international voluntary organizations and the U.S. Foreign Service.

32) Funding opportunity title: Fulbright-Hays Seminars

Contact Information: Michelle Guilfoil
Email Address: Michelle.Guilfoil@edu.gov
Phone: (202) 502-7625
Website: www.ed.gov/programs/iegpssap/index.html

Description: The program provides short-term study and travel seminars abroad for U.S. educators in the social sciences and humanities for the purpose of improving their understanding and knowledge of the peoples and cultures of other countries. Support is generally made available through interagency agreements.

33) Funding opportunity title: Fulbright-Hays Faculty Research Abroad Fellowship

Contact Information: Cynthia Dudzinski
Email Address: Cynthia.Dudzinski@ed.gov
Phone: (202) 502-7589
Website: www.ed.gov/programs/iegpsfra/index.html

Description: This program is designed to contribute to the development and improvement of modern foreign language and area studies in the U.S. by providing opportunities for scholars to
conduct research abroad.

34) **Funding opportunity title:** Fulbright-Hays-Doctoral Dissertation Research Abroad

Contact Information:
Amy Wilson
Email Address: Amy.Wilson@ed.gov
Phone: (202) 502-7689

Description: This program provides grants to colleges and universities to fund individual doctoral students who conduct research in other countries in modern foreign languages and area studies for periods of six to 12 months.

35) **Funding opportunity title:** Foreign Language and Area Studies Fellowships

Contact Information:
Peter N. Baker
Email Address: Peter.Baker@ed.gov
Phone: (202) 219-7060

Description: This program provides funds for academic year and summer fellowships to IHEs in order to assist graduate students in acquiring foreign language and either area or international studies competencies. Students apply directly to IHEs that have received fellowship allocations from the U.S. Department of Education. Applicants must meet eligibility criteria in order to receive fellowships.

36) **Funding opportunity title:** Minority Science and Engineering Improvement Program

Contact Information:
Bernadette Hence
Email Address: Bernadette.Hence@ed.gov
Phone: (202) 219-7038

Description: This program is designed to effect long-range improvement in science at predominantly minority and engineering education programs to increase the participation of underrepresented ethnic minorities, particularly minority women, into scientific and technological careers.

37) **Funding opportunity title:** Fulbright-Hays-Group Projects Abroad Programs

Contact Information:
Description: This program provides grants to support overseas projects in training, research, and curriculum development in modern foreign languages and area studies for teachers, students, and faculty engaged in a common endeavor. Projects may include short-term seminars, curriculum development, group research or study, or advanced intensive language programs.

38) Funding opportunity title: The Kresge Foundation

Contact Information:
General Contact information; Email: http://kresge.org/contact-us/email-us
Phone: (248) 643-9630
Website: http://kresge.org/programs/education/pathways-and-through-college

Description: Many of our target students are the first in their families to attend college. We support networks of colleges, research organizations, and community-based organizations that work to remove those barriers to access and success. Our goal is to fund innovative, sustainable programs that can easily be taken to a larger scale to foster: College readiness. Awareness of and access to financial aid. Research into and models for removing barriers to student success. Advocacy efforts for student success. Two- and four-year degree and certificate completion, and attainment of family-supporting wages. Innovations to add education capacity, such as online teaching. Technological improvements in teaching to enhance learning.

39) Funding opportunity title: Developing Hispanic-Serving Institutions-Title V

Contact Information:

Carnisia Proctor, Senior Program Officer
Telephone: (202) 502-7606
E-mail Address: carnisia.proctor@ed.gov
Website: http://www2.ed.gov/programs/idueshsi/index.html

Description: The Developing Hispanic-Serving Institutions (DHSI) Program provides grants to assist HSIs to expand educational opportunities for, and improve the attainment of, Hispanic students. These grants also enable HSIs to expand and enhance their academic offerings, program quality, and institutional stability.

40) Funding opportunity title: Mary Switzer Research Fellowships

Contact Information:
Marlene Spencer  
E-mail Address: marlene.spencer@ed.gov  
Phone: (202) 245-7532  
Website: http://www2.ed.gov/programs/resfel/index.html

Description: The Switzer Research Fellowships Program was established to build rehabilitation capacity by providing support to qualified individuals to engage in scientific research relating to the rehabilitation of individuals with disabilities.

41) Funding opportunity title: Broadening Participation in Engineering

Website: http://www.grants.gov/web/grants/search-grants.html

Description: The Broadening Participation in Engineering (BPE) Program is a Directorate-wide activity to support the development of a diverse and well-prepared workforce of engineering graduates, particularly those with advanced degrees. The BPE Program supports projects to engage and develop diverse teams that can offer unique perspectives and insights to challenges in engineering research and education. Throughout this program description, the term underrepresented groups will refer to and include the following: women, persons with disabilities, and ethnic/racial groups which are in the minority in engineering, specifically African Americans, Hispanics, Native Americans, Alaska Natives, and Pacific Islanders. The 2010 Census provides a snapshot of the demographics for United States citizens. Hispanic Americans are at 16% of our population.

42) Funding opportunity title: Office of Postsecondary Education (OPE): Developing Hispanic Serving Institutions (HIS) Program CFDA

Contact Information:

Julius Cotton  
E-mail Address: EducationGrantInquiries@ed.gov  
Phone: (202) 502-7606  
Website: http://www.grants.gov/web/grants/search-grants.html

Description: Purpose of Program: The HSI Program provides grants to assist HSIs to expand educational opportunities for, and improve the academic attainment of, Hispanic students. The HSI Program grants also enable HSIs to expand and enhance their academic offerings, program quality, and institutional stability.