Arts & Humanities

**Society for the Preservation of American Modernists: Course Development Grants.** Through an annual series of Course Development Grants, the sponsor supports the course development by educators at the college level in the history of public and private support for the arts in the United States. Due: 04/01/2014.

Link: [http://www.americanmodernists.org/grant_apply.html](http://www.americanmodernists.org/grant_apply.html)

**New Music USA: New Music USA Project Grants.** Through this grant program, the sponsor will fund any activities that involve getting new music into the world though live performances or recording. Projects can take place up to two years past the deadline, or up to six months prior. Due: 04/01/2014; 11/01/2014.

Link: [https://www.newmusicusa.org/round/fall-2013/](https://www.newmusicusa.org/round/fall-2013/)

Education, Health, Social Science, & Service

**National Center for Responsible Gaming: Large Grants.** Large Grant Applicants may request up to $75,000 per year in direct costs and up to 15 percent in Facilities & Administration costs for a period not to exceed 24 months in support of research investigations of gambling disorders. Due: 03/03/2014.


**Organization for Autism Research: Applied Research Competition.** The Organization for Autism Research (OAR) seeks proposals for its Applied Research Competition. OAR seeks to fund studies that expand the body of knowledge related to autism intervention and treatment, produce practical and clearly objective results, and provide outcomes that offer to enhance quality of life for persons with autism and their families. Due: 03/31/2014.


**Robert Wood Johnson Foundation: Public Health Law Research: Making the Case for Laws That Improve Health.** Public Health Law Research: Making the Case for Laws That Improve Health, a national program of the Robert Wood Johnson Foundation, seeks to build the evidence for and strengthen the use of regulatory, legal, and policy solutions to improve public health. To help achieve this goal, PHLR is inviting applications from nonprofit research institutions for qualitative or quantitative research studies related to the development, implementation, mechanisms of action, or health effects of specific laws or regulations. Studies should focus on the intersection of law and public health but may draw on a range of other disciplines, including medicine, economics, engineering, sociology, psychology, and public policy and administration. However, the primary focus of the study should be a law or policy and its influence on public health. Special consideration will be given to projects that incorporate innovative approaches such as experimental designs and simulations, the use of biological measures as outcome variables, mixed qualitative-quantitative studies, and/or the application of cutting-edge econometric and time-series models. Economic analysis as an evaluation component or as the main study design is also encouraged to demonstrate the fiscal case and demonstrate value for public health law. Research teams that combine legal expertise with strong research design and statistical competence are particularly encouraged. Grants will range up to $150,000 each for a period of up to eighteen months. Mapping studies – legal research that creates a multidisciplinary dataset of laws suitable for quantitative research – will also be considered, but budgets for these mapping projects should not exceed $50,000 or twelve months duration. Due: 04/15/2014. Link: [http://www.rwjf.org/en/grants/calls-for-proposals/2014/public-health-law-research--making-the-case-for-laws-that-improv.html?cid=XEM_A7899](http://www.rwjf.org/en/grants/calls-for-proposals/2014/public-health-law-research--making-the-case-for-laws-that-improv.html?cid=XEM_A7899)
American Psychological Foundation: *John and Polly Sparks Early Career Grant Program*. The American Psychological Foundation is accepting applications from early career psychologists conducting research in the area of early intervention and treatment for serious emotional disturbance in children. Through its John and Polly Sparks Early Career grant program, the foundation will award one grant of $10,000 to empower an early career psychologist to produce scientifically based research and programs that could provide models for broad-based applications across the country. The grant is meant to encourage the recipient to devote his or her career to methods of intervention and treatment for serious emotional disturbance in children. Due: 05/15/2014. Link: [http://www.apa.org/apf/funding/sparks-early-career.aspx](http://www.apa.org/apf/funding/sparks-early-career.aspx)

Science, Technology, Engineering, & Mathematics

National Science Foundation: *Plant Genome Research Program (PGRP)-FY 2014 Competition*. This program is a continuation of the Plant Genome Research Program (PGRP) that began in FY 1998 as part of the National Plant Genome Initiative (NPGI). Since the inception of the NPGI and the PGRP, there has been a tremendous increase in the availability of functional genomics tools and sequence resources for use in the study of key crop plants and their models. Proposals are welcomed that build on these resources to develop conceptually new and different ideas and strategies to address grand challenge questions in plants of economic importance on a genome-wide scale. There is also a critical need for the development of novel and creative tools to facilitate new experimental approaches or new ways of analyzing genomic data. Especially encouraged are proposals that provide strong and novel training opportunities integral to the research plan and particularly across disciplines that include, but are not limited to, plant physiology, quantitative genetics, biochemistry, bioinformatics and engineering. Activities in four focus areas will be supported in FY 2014: (1) Genomics-empowered plant research to tackle fundamental questions in plant sciences on a genome-wide scale; (2) Development of tools and resources for plant genome research including novel technologies and analysis tools to enable discovery; (3) Mid-Career Investigator Awards in Plant Genome Research (MCA-PGR) to increase participation of investigators trained primarily in fields other than plant genomics; and, (4) Advancing Basic Research in Economically Important Crop Plants (ABR-PG) to develop sequence resources that are critically needed to enable basic research resources in crop plants. Proposals addressing these opportunities are welcomed at all scales, from single-investigator projects through multi-investigator, multi-institution projects, commensurate with the scope and scale of the work proposed. Due: 04/28/2014. Link: [http://www.nsf.gov/pubs/2014/nsf14533/nsf14533.htm?WT.mc_id=USNSF_25&WT.mc_ev=click](http://www.nsf.gov/pubs/2014/nsf14533/nsf14533.htm?WT.mc_id=USNSF_25&WT.mc_ev=click)

National Aeronautics & Space Administration: *ROA 2014: NextGen Concepts and Technology Development (CTD2)*. The NextGen Concepts and Technology Development Project is primarily responsible for facilitating the Research and Development (R&D)through developing and exploring fundamental concepts, algorithms, and technologies to increase throughput out of the National Airspace System (NAS) and achieve high efficiency in the use of resources such as airports, en route and terminal airspace. In pursuit of that aim, researchers will develop algorithms, conduct analyses and simulations, identify and define infrastructure requirements, identify and define field test requirements, and conduct field tests, to increase throughput of the NAS and achieve high efficiency in the use of resources such as airports, en route and terminal airspace. Due: 02/28/2014. Link: [http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solid=[2B806EE4-CB85-88A1-1491-C4BECB555BC1]&path=open](http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solid=[2B806EE4-CB85-88A1-1491-C4BECB555BC1]&path=open)
National Aeronautics & Space Administration: ROSES 2013: Earth Science Applications: Health and Air Quality. The ESD Applied Sciences Program promotes efforts to discover and demonstrate innovative and practical uses of Earth observations. The Program funds applied science research and applications projects to enable near-term uses of Earth observations, formulate new applications, integrate Earth observations and related products in practitioners decision-making, and transition the applications. The projects are carried out in partnership with public- and private sector organizations to achieve sustained use and sustained benefits from the Earth observations. Due: 02/27/2014. Link: http://nspires.nasaprs.com/external/solicitations/summary.do%3Fmethod=init%26solId=%7BECF6C6B8-8B38-217D-A617-D19ABEBEC62F%7D%26path=open

Directorate for Engineering/NSF: Hazard Mitigation and Structural Engineering (HMSE). The Hazard Mitigation and Structural Engineering (HMSE) program supports fundamental research to mitigate impacts of natural and anthropogenic hazards on civil infrastructure and to advance the reliability, resiliency, and sustainability of buildings and other structures. Hazards considered within the program include earthquake, tsunami, hurricane, tornado and other loads, as well as explosive and impact loading. Resiliency of buildings and other structures include structural and non-structural systems that, in totality, permit continued occupation or operation in case of an impact by a hazard. Research is encouraged that integrates structural and architectural engineering advances with discoveries in other science and engineering fields, such as earth and atmospheric sciences, material science, mechanics of materials, sensor technology, high performance computational modeling and simulation, dynamic system and control, and economics. The program seeks to fund transformative and cost-effective innovations for hazard mitigation of both new and rehabilitated buildings and other structures. Research in structural and architectural engineering is encouraged that extends beyond mature or current construction materials into investigations of smart and sustainable materials and technologies, and considers the structures in their entirety. In addition, the program funds research on structural health monitoring that goes beyond data acquisition to include the holistic system, integrating condition assessment and decision making tools to improve structural performance. Due: 10/01/2014. Link: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13358

National Science Foundation: Sustainability Research Networks Competition (SRN) 2014 Focus: Urban Sustainability. The goal of the Sustainability Research Networks (SRN) competition is to bring together multidisciplinary teams of researchers, educators, managers, policymakers and other stakeholders to conduct collaborative research that addresses fundamental challenges in sustainability. The 2014 SRN competition will fund research networks with a focus on urban sustainability. Proposals should identify an ambitious and nationally important theme in urban sustainability, present a creative and innovative research agenda that builds upon existing work in this area, and describe how a network of researchers and other stakeholders will be supported that integrates a variety of disciplines, sectors and backgrounds in order to create new perspectives and yield significant new understanding and knowledge. The Sustainability Research Networks competition is part of the growing NSF investment in its Science, Engineering and Education for Sustainability (SEES) portfolio (www.nsf.gov/sees/). Challenges associated with broadly based SEES goals will be met by supporting fundamental science and engineering research and education needed to understand and overcome the barriers to sustainable human and environmental wellbeing and to forge reasoned pathways to a sustainable future. NSF aims to support members of the academic research community for projects which produce discoveries and knowledge that will inform decisions leading to environmental, energy, social and cultural sustainability. NSF support will advance the frontiers of conceptual, empirical and computational research in science, engineering and education so that the nation has the knowledge base to inform policies on sustainability. Due: 04/29/2014. Link: http://www.nsf.gov/pubs/2014/nsf14534/nsf14534.htm?WT.mc_id=USNSF_25&WT.mc_ev=click