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Overview of Federal Funding Opportunities for Behavioral and Social Sciences, Arts, and Humanities

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Tenth Edition

Table of Contents

Introduction

The social and behavioral sciences, the humanities, and the arts have a critical role to play in answering broader scientific and social questions, including in the areas of healthcare, energy, climate and sustainability among others. In addition, federal agencies are taking on new challenges through interdisciplinary approaches and emphasizing the importance of national initiatives reaching underserved populations – those whose opportunities are limited by geography, ethnicity, economics, or disability.

The following pages include a select catalog of over 100 funding opportunities for behavioral and social sciences, arts, and humanities that span the federal government. When applying for federal research funding, researchers should think of the social sciences from an interdisciplinary perspective – how the social sciences affect technological innovation, national security, education, or human well-being in the context of national priorities.

In keeping with the interdisciplinary theme, many of the grants listed are specific in research scope but cross-cutting in the field of study; for example, a grant program at the National Institutes of Health (NIH) focusing on a particular disorder and demographic that solicits applications for research on prevention strategies may also include research on the epidemiology in its project scope. To submit the strongest applications for any interdisciplinary solicitation, researchers should consider partnering across disciplines to create a proposal that reflects two or more of the goals of the supporting program.

All grants offered by the federal government are listed on www.grants.gov, a government funding opportunity database. To find grants on grants.gov, select the "Search Grants" tab and a variety of search options should appear, including agency, category, and eligibility.

The availability of funds for federal grants is dependent on annual appropriations. The most current information on the funding status of individual programs can be found on the websites listed for each grant.

National Science Foundation

The National Science Foundation (NSF) funds basic science, technology, engineering, and mathematics (STEM) research. This includes social, behavioral, and economic research, as well as education research. NSF is one of the largest federal funders of social, behavioral, and economic research, with other federal agencies, such as the Department of Energy (DOE), the Department of Defense (DOD), and the National Oceanic and Atmospheric Administration (NOAA) often looking to partner with NSF given its expansive portfolio.

In recent years, social, behavioral, and economic sciences have found their way into programs across NSF, including large-scale trans-NSF initiatives that involve nearly all agency directorates. This trend is likely to continue as NSF looks to fund research to better understand the human and social aspects of larger scientific questions, such as sustainability, energy consumption, and impacts of technology on society.

Despite this ongoing support by the agency and the research community, certain areas of social science (such as political science) continue to receive increased scrutiny from some policy makers on Capitol Hill. In response, NSF issued a report in 2013 entitled, *Bringing People into Focus: How Social, Behavioral and Economic Research Addresses National Challenges*,[1] which outlines the many ways SBE research tackles issues of national importance, such as national security, public health, and the economy. The Foundation has continued its efforts to advocate for the importance and impact of social, behavioral, and economic sciences to congressional policy makers.

Many NSF proposals are due twice annually; however, a few programs have only one submission deadline per year. A complete listing of active grant programs offered by NSF with submission receipt deadlines can be found at http://nsf.gov/funding/pgm_list.jsp?org=NSF&ord=date. Additionally, NSF has many opportunities for graduate students, which are referenced in the following program descriptions. A full list of programs for graduate students is available at http://www.nsf.gov/funding/education.jsp?fund_type=2.

Directorate for Social, Behavioral, and Economic Sciences

The Directorate for Social, Behavioral, and Economic Sciences (SBE) research programs are organized into two main divisions: Behavioral and Cognitive Sciences (BCS) and Social and Economic Sciences (SES). SBE also supports the National Center for Science and Engineering Statistics (NCSES) and the SBE Office of Multidisciplinary Activities (SMA), which administers programs that span the SBE directorate and cut across other NSF directorates.

SBE's core programs fund research to answer fundamental questions in social science fields. There is also SBE participation in programs for which other directorates are the lead.

Sources and Additional Information:
- More information about SBE is available at http://nsf.gov/sbe/about.jsp.

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[1] http://www.nsf.gov/about/congress/reports/sbe_research.pdf

Division of Behavioral and Cognitive Sciences

Archaeology and Archaeometry
This is a broad-ranging funding opportunity for "anthropologically-relevant archaeological research." Senior research proposals in archaeology are due twice annually on July 1 and December 20, though for 2017 the July deadline will be extended to July 3. Individual grant amounts for archaeology are typically between $20,000 and $340,000. Full proposals for archaeometry are due annually on December 1 with award amounts in FY 2015 ranging from $116,000 to $277,000. Applications for Doctoral Dissertation Improvement (DDRI) awards are accepted at any time with a maximum funding level of $20,000 for each award. Finally, this opportunity also provides High Risk Research in Biological Anthropology and/or Archaeology (HRRBAA) grants. For this award, proposals may be submitted throughout the year and funding is capped at $35,000 per award.

Sources and Additional Information:
- More information about the Archaeology and Archaeometry program is available at http://nsf.gov/funding/pgm_summ.jsp?pims_id=11690.

Biological Anthropology
The Biological Anthropology program supports basic research by senior researchers to study areas related to "human evolution and contemporary human biological variation." Appropriate research topics for this program include, but are not limited to: "human genetic variation, human and nonhuman primate ecology and adaptability, human osteology and bone biology, human and nonhuman primate paleontology, functional anatomy, and primate socioecology." The program also distributes DDRI grants. Competitions for both types of awards occur on a "staggered eight-month interval cycle" near the 15th of the appropriate month. The upcoming submission deadlines for senior research proposals are November 16, 2016 and July 19, 2017. The upcoming deadline for DDRI proposals is March 9, 2017. NSF anticipates distributing 15-20 awards, with funding amounts ranging from $300,000-400,000 annually.

Sources and Additional Information:
- More information about the Biological Anthropology program is available at http://nsf.gov/funding/pgm_summ.jsp?pims_id=5407.

Cognitive Neuroscience
This program seeks proposals that explore the range of brain function and cognition. Proposals should be highly innovative and "aimed at advancing a rigorous understanding of the neural mechanisms of human cognition. Central research topics for consideration by the program include attention, learning, memory, decision-making, language, social cognition, and emotions." Research proposals are due twice annually on August 13 and February 11, though the upcoming deadline has been shifted to February 13, 2017. NSF anticipates distributing approximately 25 grants for a total of $8,000,000 in annual funding. The average award size for this program is around $175,000 each year for a duration of three years.

Cultural Anthropology

The Cultural Anthropology program funds projects that explore "the causes, consequences, and complexities of human social and cultural variability." The program's research priorities include: "Socio-cultural drivers of critical anthropogenic processes such as deforestation, desertification, land cover change, urbanization, and poverty; Resilience and robustness of socio-cultural systems; Conflict, cooperation, and altruism; Economy, culture, migration, and globalization; Variability and change in kinship and family norms and practices; Cultural and social contexts of health and disease; Social regulation, governmentality, and violence; Origins of complexity in socio-cultural systems; Language and culture: orality and literacy, socio-linguistics, and cognition; Human variation through empirically-grounded ethnographic descriptions; Mathematical and computational models of socio-cultural systems such as social network analysis, agent-based models, and integration of agent-based models with geographic information systems (GIS)." Within this program, there are several different types of awards. Proposals for graduate and undergraduate research experiences are due annually on March 1. Senior research proposals, DDRI proposals, and proposals for workshops and training programs are due twice annually on August 15 and January 15. Research proposals for Cultural Anthropology Scholars are due twice annually on August 16 and January 16. Additional opportunities exist through the Early-concept Grants for Exploratory Research (EAGER), Grants for Rapid Response Research (RAPID), and Faculty Early Career Development (CAREER) grant mechanisms.

Developmental and Learning Sciences

The Developmental and Learning Sciences program supports research on the social and cultural environment of children or adolescents as it relates to their learning and development. With this program, it is expected that research will "add to our basic knowledge of how people learn and the underlying developmental processes that support learning, social functioning, and productive lives as members of society." Research proposals are typically due twice annually on January 15 and July 15, though for 2017 the deadlines for full proposals have been extended to January 17 and July 17. Typically, these awards last for a period of three years and provide between $100,000 and $200,000 of annual funding.

Documenting Endangered Languages

This multi-year funding partnership between NSF and the National Endowment for the Humanities (NEH) supports projects aimed at preserving and raising awareness for endangered human languages. The emphasis is on information technology to conduct research on endangered languages. Specifically, funding "can support fieldwork and other activities relevant to the digital recording, documenting, and archiving of endangered languages, including the preparation of lexicons, grammars, text samples, and

databases." The program will grant funding for one- to three-year research grants and six- to twelve-month fellowships. Though in previous years DDRI grants have been included, these applications must now be submitted through a separate solicitation. It is anticipated that $4,500,000 will be available in funding per year and between 26 and 30 awards will be distributed, including up to 5 fellowships. U.S. academic institutions are eligible to apply. Applications are typically due annually on September 15, though the deadline for fellowships and Senior Research Proposals has been extended to September 26, 2016.

Sources and Additional Information:
- More information about the Documenting Endangered Languages program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12816.

Dynamics of Coupled Natural and Human Systems
The Dynamics of Coupled Natural and Human Systems program supports basic interdisciplinary research that increases the understanding of interactions in natural and human systems. Specifically, proposals should evaluate "(1) the dynamics of a natural system; (2) the dynamics of a human system; (3) the processes through which the natural system affects the human system; and (4) the processes through which the human system affects the natural system." U.S. academic institutions are eligible to apply for this program, which is expected to provide $17,050,000 annually for 10 to 15 grants. Research proposals are due annually on the third Tuesday of November, which for 2016 will be November 15.

Sources and Additional Information:
- More information about the Dynamics of Coupled Natural and Human Systems program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13681.

Ecology and Evolution of Infectious Diseases
The Ecology and Evolution of Infectious Diseases (EEID) program is a joint effort between NSF, the National Institutes of Health (NIH), the U.S. Department of Agriculture (USDA), the U.K. Biotechnology and Biological Sciences Research Council (BBSRC), and the United States-Israel Binational Science Foundation. It explores the "ecological, evolutionary, and socio-ecological principles that influence the transmission dynamics of infectious diseases." Proposals should focus on a "quantitative or computational understanding of pathogen transmission dynamics." Projects that incorporate multidisciplinary teams will be viewed favorably. It is expected that nine awards will be distributed totaling $13.5 million for FY 2017, with applications due annually on the third Wednesday of November. For 2016, this will be November 16.

Sources and Additional Information:
- More information about the EEID program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5269.

Geography and Spatial Sciences
The Geography and Spatial Sciences (GSS) program supports research on the "geographic distributions and interactions of human, physical, and biotic systems on Earth." Research proposals that look at the ways in which human activity impacts natural environmental processes across various scales are particularly encouraged. An estimated $400,000-$600,000 is expected to be made available for 30-40 grants. In February 2014, the standard solicitation was split in two, creating a separate solicitation for doctoral research proposals. For regular proposals, the deadline is the first Thursday of September, for

2016 this will be September 8; while DDRI grant proposals are due twice annually on the second Thursday of February and August. The next proposal deadline is February 9, 2017.

Sources and Additional Information:
- More information about the Geography and Spatial Sciences program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505034

High-Risk Research in Biological Anthropology and Archaeology

The High-Risk Research in Biological Anthropology and Archaeology (HRRBAA) program supports research "conducted under unusual circumstances." In particular, the program provides small awards (up to $35,000) to allow investigators to "assess the feasibility of an anthropological research project" in a distant location with no previously known archeological significance. Investigators are required to contact the relevant NSF Program Officer before submitting an HRRBAA proposal to determine whether or not the proposed work is appropriate. Proposals are accepted at any time once a Program Office has been consulted. A maximum of five awards totaling $150,000 per year will be awarded.

Sources and Additional Information:
- More information about the HRRBAA program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5319.

Linguistics

The Linguistics program supports "basic science in the domain of human language, encompassing investigations of the grammatical properties of individual human languages, and of natural language in general. Research areas include syntax, semantics, morphology, phonetics, and phonology." With this program, there is also the possibility of DDRI awards and early career grants. Research proposals are due twice annually on January 15 and July 15, though for 2017 the deadlines have been extended to January 17 and July 17.

Sources and Additional Information:
- More information about the Linguistics program is available at http://nsf.gov/funding/pgm_summ.jsp?pims_id=5408.

Perception, Action and Cognition

The Perception, Action, and Cognition (PAC) program focuses primarily on the following research topics: "vision, audition, haptics, attention, memory, reasoning, written and spoken discourse, and motor control." Some proposals may be eligible for co-review by other programs, such as the Linguistics program or the Developmental and Learning Sciences program. The application window occurs twice annually for research projects, between January 15 and February 1; and between July 15 and August 1. For deadline information regarding workshop and conference proposals, please consult the program website.

Sources and Additional Information:
- More information about the PAC program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5686.

Social Psychology

The Social Psychology program explores "human social behavior, including cultural differences and development over the life span." Specifically, the program supports "attitude formation and change, social cognition, personality processes, interpersonal relations and group processes, the self, emotion, social comparison and social influence, and the psychophysiological and neurophysiological bases of social behavior" research. Proposals will be evaluated based on the following criteria: "(1) The problems investigated must be theoretically grounded. (2) The research should be based on empirical observation or be subject to empirical validation. (3) The research design must be appropriate to the questions asked. (4) The proposed research must advance basic understanding of social behavior." Research proposals are due twice annually on January 15 and July 15, though for 2017 the deadlines have been extended to January 17 and July 17.

Sources and Additional Information:
- More information about the Social Psychology program is available at
  http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5712.

Science of Learning: Collaborative Networks

The Science of Learning: Collaborative Networks (SL-CN) program looks to fund interdisciplinary, cross-cutting projects that "advance fundamental knowledge about learning through integrative research; connect the research to specific scientific, technological, educational, and workforce challenges; and enable research communities to capitalize on new opportunities and discoveries." The solicitation also specifies that successful projects must incorporate both of the following activities: "Partnership-building activities among the network participants to optimize scientific exchange for the co-design and execution of network goals; and collaborative, integrative research to be conducted by the network participants. Integrative research must address questions of genuine significance across multiple disciplines, or multiples levels of analysis." NSF anticipates distributing 13 awards during the next funding cycle for a total of $9,750,000 and a maximum duration of three years. The most recent deadline for full proposals was April 4, 2016, but an updated solicitation has not yet been released.

Sources and Additional Information:
- More information about the (SL-CN) program is available at
  https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505176.

Division of Social and Economic Sciences

Cultivating Cultures for Ethical STEM

The Cultivating Cultures for Ethical STEM program promotes "research projects that identify factors that are efficacious in the formation of ethical STEM researchers in all the fields of science and engineering that NSF supports." Specifically, this program will address the following questions: "What constitutes ethical STEM research and practice? Which cultural and institutional contexts promote ethical STEM research and practice and why? Do certain labs have a 'culture of academic integrity'? What practices contribute to the establishment and maintenance of ethical cultures and how can these practices be transferred, extended to, and integrated into other research and learning settings?" For this award, between six and eight recipients will receive a maximum of $600,000 for five-year awards, or $400,000 for three-year awards. U.S. institutions of higher education are eligible for this program. Proposals are due February 15, 2017 and annually thereafter.

- More information about the Cultivating Cultures for Ethical STEM program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505027.

Decision, Risk and Management Sciences

The Decision, Risk and Management Sciences program supports research on understanding decision making at all social levels, from individuals and groups to organizations and society writ large. Priority areas under this program include: "judgment and decision making; decision analysis and decision aids; risk analysis, perception, and communication; societal and public policy decision making; and management science and organizational design." In addition to standard research awards, this program also supports DDRI grants, time-sensitive research in emergency situations through the RAPID mechanism, and high-risk/high-reward or potentially transformative research through EAGER grants. Research proposals are due twice annually on August 18 and January 18.

Sources and Additional Information:
- More information about the Decision, Risk, and Management Sciences program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5423.

Economics

The Economics program supports research to understand the "processes and institutions of the U.S. economy" as well as the larger global system. Awards are granted in many different areas of economics, including: "econometrics, economic history, environmental economics, finance, industrial organization, international economics, labor economics, macroeconomics, mathematical economics, and public finance." This program has a strong emphasis on interdisciplinary approaches and will fund "individual or multi-investigator research projects, DDRI awards, conferences, workshops, symposia, experimental research, data collection and dissemination, computer equipment and other instrumentation, and research experience for undergraduates." Grant proposals are due twice annually on January 18 and August 18.

Sources and Additional Information:
- More information about the Economics program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5437.

Law and Social Sciences

The Law and Social Sciences (LSS) program supports projects relating to the science of law and the system of rules. Among the topics often addressed are "crime, violence, and punishment; economic issues; governance; legal decision making; legal mobilization and conceptions of justice; and litigation and the legal profession." The solicitation notes that, "Successful proposals describe research that advances scientific theory and understanding of the connections between law or legal processes and human behavior." The LSS program offers "standard research grants and grants for collaborative research, DDRI grants, interdisciplinary postdoctoral fellowships, and workshop and conference awards." Grant proposals are due twice annually on January 15 and August 1, though for 2017 the winter deadline has been extended to January 17.

Sources and Additional Information:
- More information about the LSS program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504727.

Methodology, Measurement, and Statistics

The Methodology, Measurement, and Statistics (MMS) program supports interdisciplinary research geared toward the development of innovative methods and models for the social, behavioral, and economic sciences. Theory-based proposals with potential for use across multiple fields are of particular interest. This program offers funding for "Regular Research Awards, awards for conferences, workshops, and community-development activities, DDRI grants, and Research Experience for Undergraduates (REU) Supplements." It is anticipated that $3.4 million will be available each year for 15-35 awards. Grant proposals are due twice annually on the last Thursday of January and August.

Sources and Additional Information:
- More information about the MMS program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5421.

Political Science

The Political Science program supports research projects on "citizenship, government, and politics." Research proposals should be rooted in theory and empirically oriented. Specifically, the program is interested in "American government and politics, comparative government and politics, international relations, political behavior, political economy, and political institutions." Grant proposals are due twice annually on January 15 and August 15, though for 2017 the winter deadline has been extended to January 17.

Sources and Additional Information:
- More information about the Political Science program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5418.

Science of Organizations

The Science of Organizations (SoO) program, formerly the Innovation and Organizational Sciences program, supports projects that explore the development, formation, and operation of organizations in their various shapes and forms. As the announcement describes, "Successful SoO research proposals use scientific methods to develop and refine theories, to empirically test theories and frameworks, and to develop new measures and methods." According to program materials, SoO funded projects should yield "generalizable insights that are of value to the business practitioner, policy-maker, and research communities." For the next grant cycle, it is expected that 20 awards will be distributed for a total of up to $3.27 million. Research proposals are due twice annually on February 2 and September 3, though for 2016 the fall deadline has been extended to September 6.

Sources and Additional Information:
- More information about the SoO program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504696.

Science, Technology, and Society

The Science, Technology, and Society (STS) program aims to understand the historical, philosophical and sociological impact of science and technology on society. This program looks specifically to further understanding in six areas: "Societal aspects of emerging high-tech technologies; Societal aspects of emerging low-tech technologies; Issues relating to equity, ethics, governance, sustainability, public engagement, user-centeredness, and inclusiveness; Integration of traditional STS approaches with innovative perspectives from the arts or humanities; Ethical, policy, and cultural issues regarding big

data, surveillance and privacy in an increasingly networked world; and The science of broadening participation in STEM disciplines." Research proposals are due twice annually on February 2 and August 3. DDRI grant proposals are due on August 3. It is expected that a total of $6,200,000 will be made available for up to 40 awards. The maximum award size is $400,000.

Sources and Additional Information:
- More information about the STS program is available at
  http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5324.

Sociology
The Sociology program supports basic research on human social organization broadly. Topics for research identified by the program include: "organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science and technology." Proposals are due twice annually on January 15 and August 15 for regular research proposals; and October 15 The deadline for dissertation research proposals is October 17, 2016 and October 15 annually thereafter.

Sources and Additional Information:
- More information about the Sociology program is available at
  http://nsf.gov/funding/pgm_summ.jsp?pims_id=5369.

Metadata for Long-standing Large-Scale Social Sciences Surveys
The Metadata for Long-standing Large-Scale Social Sciences Survey (META-SSS) program facilitates the dissemination and use of metadata, or "data about data," collected from the American National Election Studies (ANES), the General Social Survey (GSS), and the Panel Study of Income and Dynamics (PSID), three long-term social and behavioral sciences surveys. Data from these surveys is collected in a variety of formats which does not allow for easy access by the user, so the solicitation is requesting applications to "develop tools to bridge data collection and dissemination by first, collecting and coding metadata associated with future waves of the ANES, GSS, and PSID surveys as collection and processing techniques evolve; and second, migrating (or "retrofitting") metadata associated with earlier (i.e., legacy) waves of these surveys into formats and schema that are compatible with current and future collection efforts. The goal is to fund projects that will help make the many years of legacy data available to researchers who seek to answer current scientific questions." Because this does not follow the typical program structure, funding and submission details vary. However, the full solicitation is available for additional information.

Sources and Additional Information:
- More information about the META-SSS program is available at
  https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504705.
- The full META-SSS solicitation is available at
  https://www.nsf.gov/pubs/2011/nsf11583/nsf11583.htm.

SBE Office of Multidisciplinary Activities

Restricted-Access Research Data Centers
Through this program, NSF is looking to create new Restricted-Access Research Data Centers (RDCs). These data centers "are secure Census Bureau facilities within which external researchers are given access to confidential micro data in accordance with specific statutory requirements." Funding from this award will go to the start-up facility costs. It is recommended that applicants first contact the Census Bureau to discuss their proposals. Additionally, this program emphasizes interdisciplinary collaboration. Applications are due annually on September 30. NSF anticipates making between one and three awards ranging from $100,000-$300,000.

Sources and Additional Information:
- More information about the RDC program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505144.

Resource Implementations for Data Intensive Research in the Social Behavioral and Economic Sciences
The Resource Implementations for Data Intensive Research in the Social Behavioral and Economic Sciences (RIDIR) program, looks "to develop user-friendly large-scale next-generation data resources and relevant analytic techniques to advance fundamental research in SBE areas of study." In order to be successful, a proposal will "construct such databases and/or relevant analytic techniques and produce a finished product that will enable new types of data-intensive research. The databases or techniques should have significant impacts, either across multiple fields or within broad disciplinary areas, by enabling new types of data-intensive research in the SBE sciences." The anticipated funding amount is $4.5 million for between three and four awards. For the upcoming round of awards, applications are due February 27, 2017.

Sources and Additional Information:
- More information about the RIDIR program is available at https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505168&org.

Integrative Strategies for Understanding Neural and Cognitive Systems
The Integrative Strategies for Understanding Neural and Cognitive Systems (NSF-NCS) program supports "transformative, integrative projects that create synergistic links across investigators and communities, yielding novel ways of tackling the challenges of understanding the brain in action and in context." This program is part of the NSF Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative. The 2015 competition focused on "Neuroengineering and Brain-Inspired Concepts and Designs and Individuality and Variation," with two additional themes added in FY 2016: "Cognitive and Neural Processes in Realistic, Complex Environments; and Data-Intensive Neuroscience and Cognitive Science." NSF notes that "Within each theme, general advances in theory and methods, technological innovations, educational approaches, enabling research infrastructure, and workforce development are all of significant interest." NSF will offer Integrative Foundation awards and Core+ Supplements awards. Core+ Supplements awards "will provide additional support to new or existing projects in the participating directorates, to enable additional activities that will connect those projects to significant new integrative opportunities in neural and cognitive systems." NSF anticipates distributing 15-30 awards for a total of $12.5 to $16.5 million for FY 2016. Funding and deadline information for FY 2017 has not yet been announced.

- More information about the NSF-NCS program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505132.

Science of Science and Innovation Policy

The Science of Science and Innovation Policy (SciSIP) program seeks to understand the "scientific basis of science and innovation policy." Research conducted under this program should "develop models, analytical tools, data and metrics that can be applied in the science policy decision making process and concern the use and allocation of scarce scientific resources." This program also supports RAPID, EAGER, and DDRI grants. Research proposals are due annually on February 9 and September 9, though the fall deadline for FY 2017 has been extended to September 11.

Sources and Additional Information:
- More information about the SciSIP program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501084.

Next Generation Networks for Neuroscience

The Next Generation Networks for Neuroscience (NeuroNex) is a new program that is requesting projects to "foster the development and dissemination of (1) innovative research resources, instrumentation, and neurotechnologies, and (2) theoretical frameworks for understanding brain function across organizational levels, scales of analysis, and/or a wider range of species, including humans." To accomplish these goals, NSF cites a need for interdisciplinary collaboration and the establishment of a research network that would facilitate information sharing and dissemination. Given the complexities of the brain's structure and functions, "achieving a comprehensive, transformational understanding of the brain in action and in context will require an increased emphasis on systematic, interdisciplinary collaboration and team science, and the increased use of theoretical frameworks, including evolutionary ones, to explore questions that span organizational levels, scales of analysis, and a wider range of species optimal for experimental exploration of brain function." NSF is expected to distribute 10-15 awards for a total of $16-30 million. The average award size for projects funded under this program is $500,000 to $2 million annually. The next deadline for full proposals is October 21, 2016.

Sources and Additional Information:
- More information about the NeuroNex program is available at https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505281.
- The full NeuroNex solicitation is available at https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505281.

Directorate for Education and Human Resources

The Education and Human Resources (EHR) Directorate has a variety of programs aimed at improving STEM learning. The scope of these programs span the spectrum of processes from research to implementation, and address an array of audiences including K-12, informal, undergraduates, and graduate students. Many programs support social science research related to STEM learning, either alone or as an evaluative piece of a larger project.

- More information about the EHR Directorate is available at
  http://www.nsf.gov/dir/index.jsp?org=EHR.

Advancing Informal STEM Learning

The Advancing Informal STEM Learning (AISL) program, formerly the Informal Science Education (ISE) program, aims to "advance new approaches to and evidence-based understanding of the design and development of STEM learning opportunities for the public in informal environments; provide multiple pathways for broadening access to and engagement in STEM learning experiences; and advance innovative research on and assessment of STEM learning in informal environments." The program supports seven types of programs: "(1) Collaborative Planning; (2) Exploratory Pathways; (3) Research in Service to Practice; (4) Innovations in Development; (5) Broad Implementation; (6) Conferences; and (7) Informal STEM Learning Resource Center (FY 2016 only)." Many different types of groups are funded, including universities, non-profit organizations, museums, and educational television producers. There are six types of awards that cover studies of increasing scale and stage, as well as conferences and supplements to existing NSF grants. Funding amounts and durations vary based on award type. Proposals are due November 8, 2016.

Sources and Additional Information:
- More information on the AISL program is available at
  http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504793.

Broadening Participation Research in STEM Education

In April 2015, NSF released a Dear Colleague letter[2], "Stimulating Research Related to the Science of Broadening Participation," announcing SBE and EHR's interest in research that employs theories, methods, and analytic techniques to improve understanding of the factors that both positively and negatively impact broadening participation in STEM education and careers. The Dear Colleague letter encourages research proposals that focus on institutional and organizational factors; cultural, psychological, social, demographic, and community factors; and economic and policy-related factors.

NSF funds a number of broadening participation programs at the undergraduate and graduate levels. These include the Louis Stokes Alliances for Minority Participation (LSAMP); Centers for Research Excellence in Science and Technology (CREST); Alliances for Graduate Education and the Professoriate (AGEP), as well as specific programs for historically black colleges and universities (HBCU) and tribal colleges and universities. Within many of these broadening participation programs, NSF funds investigations into new models for broadening participation and strategies to ensure the success of participants from diverse groups in STEM undergraduate and graduate education. Specific priorities vary by program. Proposals are due annually on the third Friday in October for LSAMP; December 9, 2016 for AGEP; and December 2, 2016 for CREST proposals.

Sources and Additional Information:
- More information on LSAMP is available at
  http://www.nsf.gov/pubs/2015/nsf15594/nsf15594.htm.
- More information on CREST is available at
  https://www.nsf.gov/pubs/2016/nsf16525/nsf16525.htm.

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[2] http://www.nsf.gov/pubs/2015/nsf15066/nsf15066.jsp

- More information on AGEP is available at
  https://www.nsf.gov/pubs/2016/nsf16552/nsf16552.htm.
- More information on HBCU is available at
  https://www.nsf.gov/pubs/2016/nsf16538/nsf16538.pdf.

EHR Core Research

The EHR Core Research program (ECR) promotes research that aims to "synthesize, build and/or expand research foundations in the following focal areas: STEM learning, STEM learning environments, STEM workforce development, and broadening participation in STEM." There are two types of projects for activities of varying scope: Core Research Proposals and Capacity Building Proposals. ECR proposals for research receive funding between $500,000 and $2.5 million, for a duration of three to five years. Capacity building proposals can receive a maximum of $300,000. Proposals are due annually on the second Thursday in September.

Sources and Additional Information:
- More information about the ECR program is available at
  http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504924.

Improving Undergraduate STEM Education

NSF's Improving Undergraduate STEM Education (IUSE) program aims to support research projects "that address immediate challenges and opportunities that are facing undergraduate STEM education, as well as those that anticipate new structures (e.g. organizational changes, new methods for certification or credentialing, course re-conception, cyberlearning, etc.) and new functions of the undergraduate learning and teaching enterprise." Specifically, the IUSE program will support "Engaged Student Learning" projects and "Institution and Community Transformation" projects. Additionally, within these two award categories, NSF will support "Exploration and Design" and "Development and Implementation" projects. Full proposals for the Engaged Student Learning and Institutional and Community Transformation Exploration and Design projects are due November 2, 2016. Proposals for the Development and Implementation track are due January 11, 2017. NSF anticipates distributing approximately 140 awards totaling $110,000,000. Individual award size varies by category and track.

Sources and Additional Information:
- More information about the IUSE program is available at
  https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505082&org=DUE.

Promoting Research and Innovation in Methodologies for Evaluation

The Promoting Research and Innovation in Methodologies for Evaluation (PRIME) program supports research that focuses on "(1) exploring innovative approaches for determining the impacts and usefulness of STEM education projects and programs; (2) building on and expanding the theoretical foundations for evaluating STEM education and workforce development initiatives, including translating and adapting approaches from other fields; and (3) growing the capacity and infrastructure of the evaluation field." The program mainly funds exploratory grants, full-scale projects, and conference grants. Additionally, EAGER and RAPID grants are available. For the FY 2015 award, $8,000,000 was made available for 13-18 awards. An updated solicitation has not yet been released.

Directorate for Computer and Information Science and Engineering

The Directorate for Computer and Information Science and Engineering (CISE) supports research to advance understanding in computing, communications, and information science and engineering. Additional CISE goals are to ensure that the research it supports is used to benefit society, and to enable all to "contribute to universal, transparent, and affordable participation in an information-based society." CISE is organized into three divisions: the Division of Computing and Communication Foundations (CCF), the Division of Computer and Network Systems (CNS), and the Division of Information and Intelligent Systems (IIS). As with other NSF directorates, there are a number of CISE programs in collaboration with SBE.

Collaborative Research in Computational Neuroscience (CRCNS)

The Collaborative Research in Computational Neuroscience (CRCNS) program is a collaborative effort between the "National Science Foundation (NSF), the National Institutes of Health (NIH), the German Federal Ministry of Education and Research (Bundesministerium für Bildung und Forschung, BMBF), the French National Research Agency (Agence Nationale de la Recherche, ANR), and the United States-Israel Binational Science Foundation (BSF)" to promote research projects that "advance the understanding of nervous system structure and function, mechanisms underlying nervous system disorders, and computational strategies used by the nervous system." Specifically, this program will support both "Research Proposals describing collaborative research projects" as well as "Data Sharing Proposals to enable sharing of data and other resources." NSF is expected to distribute 15-25 awards each year for a total of $5,000,000-20,000,000. The proposal deadline for FY 2017 has not yet been announced.

Critical Techniques and Technologies for Advancing Big Data Science & Engineering (BIGDATA)

The Critical Techniques and Technologies for Advancing Big Data Science & Engineering (BIGDATA) program is part of the Big Data Initiative. The BIGDATA program is seeking both foundation and innovative application proposals. Foundation proposals are described as "those developing or studying fundamental theories, techniques, methodologies, technologies of broad applicability to Big Data problems" while innovative application proposals are "those developing techniques, methodologies and technologies of key importance to a Big Data problem directly impacting at least one specific application." NSF will consider proposals from a broad range of science and engineering backgrounds with a strong emphasis on innovation. NSF expects a total of $26,500,000 to be made available for 27-35 awards, with a maximum annual funding level of $500,000. The most recent application deadline was February 9, 2016, though the FY 2017 deadline has not yet been announced.

Cyber-Human Systems (CHS)

The Cyber-Human Systems (CHS) program seeks to investigate "potentially transformative and disruptive ideas, novel theories and technological innovations in computer and information science that accelerate both the creation and our understanding of the complex and increasingly coupled relationships between humans and computing with the broad goal of advancing human capabilities: perceptual and cognitive, physical and virtual, social and societal." CHS' research includes a wide variety of computing platforms, for example "traditional computers, handheld and mobile devices, robots and wearables, and potentially even person-embedded sensors and computers." The solicitation also notes the range of applicability for projects in this field, "While diverse in approach, cyber-human systems research is grounded in theory and rooted in empirical methods to produce broadly applicable and transferable results that advance the knowledge and practice of human-centered computing." Proposals, which should emphasize interdisciplinary research and are categorized according to size and scope, may be submitted between September 10 and September 16 for medium projects; September 18 and September 24 for large projects; and November 4 and November 18 for small projects. The program expects to distribute $100,000,000 for 150-200 awards annually.

Cyberlearning and Future Learning Technologies

The Cyberlearning and Future Learning Technologies program supports research aiming to "integrate opportunities offered by emerging technologies with advances in what is known about how people learn to advance three interconnected thrusts: innovation, advancing understanding of how people learn in technology-rich learning environments, and promoting broad use and transferability of new genres." This award will offer grants for three different types of research projects: "Exploration (EXP), Design and Implementation (DIP), and Integration (INT)." Additionally, this program will have Capacity-Building Projects (CAPS), EAGER, RAPID, INSPIRE, and CAREER components. Proposals are due December 5, 2016 (for CAPS projects); December 16, 2016 (for EXP projects); January 16, 2017 (for DIP projects); and July 10, 2017 (for INT projects). NSF anticipates distributing $18 million for 21-34 award, though specific details are contingent upon funding.

National Robotics Initiative

The National Robotics Initiative (NRI) is an interagency program that aims to develop the next generation of robots to work with humans to complete mundane, dangerous, precise, or expensive tasks. NRI involves NSF, NIH, USDA, DOE, DOD, and the National Aeronautics and Space Administration (NASA). A critical facet of NRI is research and education that examines the social, behavioral, and

economic aspects of humans co-existing with robots in all areas. The solicitation emphasizes collaboration. It is expected that $30,000,000-50,000,000 will be available for 25-70 awards each year. Proposals are due January 12, 2017.

Sources and Additional Information:
- More information about NRI is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503641.

Secure and Trustworthy Cyberspace

The Secure and Trustworthy Cyberspace (SaTC) program involves the following NSF directorates: CISE, SBE, MPS, ENG, and EHR. This program supports research to address cybersecurity technology, education, and training in the context of one of the following designations: Education (ED); Secure, Trustworthy, Assured and Resilient Semiconductors and Systems (STARSS); or the Transition to Practice (TTP). SBE focused proposals may include research into cybersecurity risks and potential solutions on the individual, group, organizational, market, and societal levels. Projects under this solicitation are categorized by size, scope, and focus area and will be distributed as follows: 10 Education awards, 50 Small awards, 25 Medium Awards, and three Large awards. Small projects offer up to $500,000 for a maximum duration of three years with proposals due annually between November 2 and 16. Medium projects offer an estimated $500,001 to $1.2 million for a duration of up to four years with proposals due annually between October 12 and 19. Large projects offer an estimated $1.2 million to $3 million for a maximum duration of up to five years with proposals due annually between October 12 and 19. Cybersecurity Education Projects offer $300,000 for a duration of up to two years and proposals are due annually between December 1 and 15.

Sources and Additional Information:
- More information about the SaTC program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504709.

Smart and Connected Health

The Smart and Connected Health (SCH) is a cross-cutting initiative that incorporates the SBE, CISE, and the Engineering (ENG) Directorates at NSF as well as the Eunice Kennedy Shriver National Institute of Child Health and Human Development; National Cancer Institute (NCI); National Human Genome Research Institute (NHGRI); National Institute of Biomedical Imaging and Bioengineering (NIBIB); National Institute on Aging (NIA); and Office of Behavioral and Social Sciences Research (OBSSR) at NIH. The objective of the SCH program is to support research in the next generation of healthcare with a more preventative and proactive approach. SCH supports multidisciplinary teams to work on technology-based solutions that include bio-behavioral health research to address technical, behavioral, and clinical issues. This program offers two types of awards: Integrative (INT) awards and Exploratory (EXP) awards. Annual proposal deadlines are as follows: Integrative proposals, consisting of multi-disciplinary teams for one to four years with an estimated maximum of $170,000 in direct costs, are due annually on December 10. Exploratory proposals, consisting of one or more investigators for one to three years with an estimated maximum of $370,000 in direct costs, are due annually on October 13.

Sources and Additional Information:
- More information about the SCH program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504739.

Directorate for Geosciences

Within NSF, the Directorate for Geosciences (GEO) "supports basic research that advances the frontiers of knowledge and drives technological innovation while improving our understanding of the many processes that affect the global environment. These processes include the role of the atmosphere and oceans in climate, the planetary water cycle, and ocean acidification." The Directorate is divided into the following four subdivisions: Atmospheric and Geospace Sciences (AGS), Earth Sciences (EAR), Ocean Sciences (OCE), and Polar Programs (PLR).

Sources and Additional Information:
- More information about the Directorate for Geosciences is available at http://www.nsf.gov/geo/about.jsp.

Directorate for Engineering

Through investments in engineering research and education, the Directorate for Engineering (ENG) strives "to build and strengthen a national capacity for innovation that can lead over time to the creation of new shared wealth and a better quality of life." The Directorate is broken up into the following subdivisions: Chemical, Bioengineering, Environmental, and Transport Systems (CBET); Civil, Mechanical and Manufacturing Innovation (CMMI); Electrical, Communications and Cyber Systems (ECCS); Engineering Education and Centers (EEC); Emerging Frontiers and Multidisciplinary Activities (EFMA); and Industrial Innovation and Partnerships (IIP).

Sources and Additional Information:
- More information about the Directorate for Engineering is available at http://www.nsf.gov/eng/about.jsp.

Critical Resilient Interdependent Infrastructure Systems and Processes

The Critical Resilient Interdependent Infrastructure Systems and Processes (CRISP) program seeks to create "new approaches and engineering solutions for the design and operation of infrastructures as processes and services," through interdisciplinary research involving engineers, computer scientists, and social and behavioral scientists. Additional program goals include the desire to "enhance the understanding and design of interdependent critical infrastructure systems (ICIs) and processes that provide essential goods and services despite disruptions and failures from any cause, natural, technological, or malicious; create the knowledge for innovation in ICIs so that they safely, securely, and effectively expand the range of goods and services they enable; and improve the effectiveness and efficiency with which they deliver existing goods and services." There are two types of awards: Type 1 projects will be awarded up to $500,00 for a duration of two years; Type 2 projects will range from $1 million to $2.5 million in size for a duration of three to four years. For the FY 2016 competition, 20-25 awards are expected to be awarded. FY 2017 proposal due dates have yet to be announced.

Sources and Additional Information:
- More information about the CRISP program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505277.

Research in the Formation of Engineers

As a part of its Professional Formation of Engineers initiative, the Research in the Formation of Engineers (RFE) program strives to "transform the engineering formation system, and thus the impact of

proposed projects on this system must be described." Applicants are advised to create a roadmap that outlines the broader impacts on the formation of the engineering workforce. Strong applications will build on prior theory, fill research gaps, and translate into practice. The next deadline for applications is September 21, 2016; then the third Wednesday in September and fourth Wednesday in January annually thereafter. NSF notes that the program will accept projects ranging in scope and expects the average funding level to be $100,000 per project per year.

Sources and Additional Information:
- More information about the RFE program is available at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503584.

National Institutes of Health

The primary function of the National Institutes of Health (NIH) is to support biomedical and health-related research. Included in this mission is research on the behavioral and social impacts of individuals and society as related to public health. This effort is guided by the Office of Behavioral and Social Sciences Research (OBSSR) within the Office of the Director (OD) at NIH. Most programs listed below are multi-agency or multi-institute solicitations coordinated by OBSSR. Please refer to each program's corresponding link to see which of NIH's 27 Institutes and Centers (ICs), as well as which agencies within the Department of Health and Human Services (HHS), are collaborating on each solicitation. The focus of the research can and should be specifically geared to reflect the goals of one of the sponsoring ICs.

NIH grants are funded through a variety of funding mechanisms (i.e. R01, R03, and R21). NIH typically solicits grant applications three times each year: Cycle I (January through April); Cycle II (May through August); and Cycle III (September through December). The deadlines for grant proposals are published on NIH's Standard Due Dates for Competing Applications page, available at
http://grants.nih.gov/grants/funding/submissionschedule.htm.

A complete listing of current grant programs catalogued by OBSSR with submission receipt deadlines is available at https://obssr.od.nih.gov/funding/. Also, while the formal Basic Behavioral and Social Science Opportunity Network (OppNet)[3] concluded in May 2014, NIH Institutes and Centers have agreed to continue collaborating with OBSSR on a voluntary basis, continuing to invest in interdisciplinary projects with unique considerations for and linkages to behavioral and social sciences. OppNet will continue to be a resource for behavioral and social science research.

Midcareer Investigator Award in Patient-Oriented Research
This multi-institute award strives to "provide support to mid-career health-professional doctorates or equivalent who are typically at the Associate Professor level or the equivalent… for protected time to devote to patient-oriented research (POR) and to act as research mentors primarily for clinical residents, clinical fellows and/or junior clinical faculty." NIH classifies POR as "research conducted with human subjects (or on material of human origin such as tissues, specimens and cognitive phenomena) for which an investigator (or colleague) directly interacts with human subjects." The total project duration for this grant may not exceed five years and NIH will provide up to $50,000 annually for program related expenses. However, it is recommended that applicants connect with NIH points of contact to discuss additional budget logistics. For submission information please see the standard due dates provided at the beginning of this section.

Sources and Additional Information:
- More information about the Midcareer Investigator Award in Patient-Oriented Research is available at http://grants.nih.gov/grants/guide/pa-files/PA-16-206.html (K24).

Mentored Patient-Oriented Research Career Development Award
The Mentored Patient-Oriented Research Career Development Award aims "to support the career development of individuals with a clinical doctoral degree who have made a commitment to focus their research endeavors on patient-oriented research." As with the Midcareer Investigator Award in Patient-Oriented Research, total project duration may not exceed five years and it is encouraged that applicants

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[3] http://oppnet.nih.gov/index.asp

connect with NIH points of contact to discuss award logistics. For submission information please see the standard due dates provided at the beginning of this section.

Sources and Additional Information:
- More information on this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-16-198.html (K23).

National Institute of Biomedical Imaging and Bioengineering (NIBIB)

Design and Development of Novel Technologies for Healthy Independent Living

The objective of this program is to fund research on technologies to help improve the delivery of health care. Of particular interest are "novel sensor or monitoring systems, home-use point-of-care devices, home or mobile therapy or rehabilitation tools, or information systems and should have the goal of fostering healthy and independent living." This research can have a significant impact on aging, disabled, as well as many other populations. NIH will award a maximum of $275,000 in direct costs over two years, with no single year exceeding $200,000. The recurring application deadline for this grant is September 23, with the earliest start date being July of the following year.

Sources and Additional Information:
- More information on this grant opportunity is available at http://grants.nih.gov/grants/guide/pa-files/PAR-14-119.html (R21).

Technologies for Healthy Independent Living

This opportunity, which involves six different participating organizations within NIH, will support research surrounding technologies that can be used to help deliver health care. The goal is that "these systems are expected to integrate, process, analyze, communicate, and present data so that the individuals are engaged and empowered in their own healthcare with reduced burden to care providers." The research funded through this award can have large-scale implications for patients suffering from disabilities, aging, or other chronic medical issues. The total project duration for this grant may not exceed five years and award budgets are "not limited, but need to reflect the actual needs of the proposed project." The recurring application deadline for this grant is September 23, with the earliest start date being July of the following year.

Sources and Additional Information:
- More information on the Technologies for Healthy Independent Living Program is available at http://grants.nih.gov/grants/guide/pa-files/PAR-14-118.html (R01).

Mobile Health: Technology and Outcomes in Low and Middle Income Countries

This funding opportunity seeks to "encourage exploratory/developmental research applications that propose to conduct research to develop or adapt innovative mobile health (mHealth) technology specifically suited for low and middle income countries (LMICs) and determine the health-related outcomes associated with implementation of the technology." The total project may not exceed two years, and applicants may request up to $125,000 in direct costs per year. The recurring deadline is August 31, with the earliest start date being in July of the following year.

- More information on this grant opportunity is available at http://grants.nih.gov/grants/guide/pa-files/PAR-16-292.html (R21).

National Institute on Drug Abuse (NIDA)

Behavioral and Integrative Treatment Development Program
The National Institute on Drug Abuse (NIDA), the National Institute on Alcohol Abuse and Alcoholism (NIAAA), and OBSSR partner to support research and clinical trials to develop and test "behavioral and integrative treatments for drug and alcohol abuse and dependence." A broad range of behavioral treatments may be included in the proposed research, but behavioral components must be integrated with other treatments, including "medications or complementary and alternative (CAM) treatments." There are R01, R03, and R34 (Clinical Trial Planning Grant Program mechanism) versions of this award. The maximum award amount for the R03 program is $100,000 over two years, with no more than $50,000 in direct costs for a single year. R34 awards are typically three years in duration with a maximum funding level of $450,000. Funding levels for R01 projects are based on the needs of the proposed project. For submission information please note the standard due dates provided at the beginning of this section.

Sources and Additional Information:
- More information on these grant opportunities is available at
  - R01: http://grants.nih.gov/grants/guide/pa-files/PA-16-072.html
  - R03: http://grants.nih.gov/grants/guide/pa-files/PA-16-074.html
  - R34: http://grants.nih.gov/grants/guide/pa-files/PA-16-073.html

National Institute of General Medical Sciences (NIGMS)

Early Stage Development of Technologies in Biomedical Computing, Informatics, and Big Data Science
This opportunity supports biomedical research from the perspective of behavioral sciences. In terms of biomedical research, the award is particularly interested in "biomedical computing, informatics, and Big Data science through the early stage development of new software, tools and related resources, as well as the fundamental research (e.g., methodologies and approaches) leading up to that development." Project focus areas may include: "collaborative environments; data integration; analysis and modeling methodologies; and novel computer science and statistical approaches." NIH will award a maximum of $300,000 in direct costs over a maximum of three years. For submission information please see the standard due dates provided at the beginning of this section.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-14-155.html (R01).
- Note: There are also three SBIR/STTR opportunities available through the link above.

Extended Development, Hardening, and Dissemination of Technologies in Biomedical Computing, Informatics and Big Data Science

This award is offered by NIGMS along with twelve other partners. It is an opportunity to support research around biomedical software. Through this program, NIGMS is seeking projects that are "conducted in the context of important biomedical and behavioral research problems and that domain researchers are consulted to make sure that the software is relevant to users." The results of these projects should be applicable to a broad range of NIH institutes. Funding under this grant program is distributed based on the needs of the project, which may not exceed five years in duration. For submission information please note the standard due dates provided at the beginning of this section.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-14-156.html (R01).

Modeling Social Behavior

Through a partnership with multiple NIH institutes, this program supports computational, engineering, or mathematical research that can be used to further understand social behaviors. Specifically, the award focuses on "phenomena at multiple scales to address the emergence of collective behaviors that arise from individual elements or parts of a system working together." The solicitation has a strong emphasis on interdisciplinary teams, especially in the behavioral science and computational modeling research areas. NIH states that the number of awards will be determined by NIH appropriations and the availability of funds, and individual funding amounts will be based on project needs. For submission information please see the standard due dates provided at the beginning of this section.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PAR-13-374.html (R01).

National Center for Complementary and Integrative Health (NCCIH)

Arts-Based Approaches in Palliative Care for Symptom Management

This award promotes clinical trial research focused on the effects of incorporating art methods to treat a variety of symptoms. The NCCIH is hoping to "understand the biological, physiological, neurological, psychological, and/or sociological mechanisms by which the arts exert their effects on symptom management during and throughout the palliative care continuum." Specifically, NCCIH is looking to "develop an evidence-base that could be used as a basis for the uptake of arts-based therapies in palliative care settings, among individuals across the lifespan, with a wide variety of serious chronic conditions and their accompanying symptoms." The maximum funding level for projects under this grant program is $300,000 over three years, with the total number of awards being determined by NIH appropriations. For submission information, please see the standard due dates provided at the beginning of this section.

Sources and Additional Information:
- More information about NCCIH is available at http://grants.nih.gov/grants/guide/pa-files/PAR-14-294.html (R01).

National Institute of Nursing Research (NINR)

Biobehavioral and Technological Interventions to Attenuate Cognitive Decline in Individuals with Cognitive Impairment or Dementia

In partnership with the NIA, NINR issued a funding announcement to promote research striving to "stimulate clinical research focused on biobehavioral or technological interventions to attenuate cognitive decline in individuals with dementia (such as Alzheimer's disease, Lewy body dementia, vascular dementia), mild cognitive impairment (MCI), or disease- or age-related cognitive decline." In particular, NINR is interested in intervention research and biomarker research. The goal is that the research funded by this award will help patients "maintain independence and quality of life, improve their ability to perform activities of daily living (ADLs) and instrumental activities of daily living (IADLs), and additionally help to reduce stress, burden, and other poor outcomes in their caregivers." For R01 projects the maximum project duration under this program is five years, with the individual funding levels determined by the needs of the project. R21 projects may receive a maximum of $275,000 over two years, with no single year exceeding $200,000 in direct costs. For submission information, please note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- More information about this opportunity is available at http://grants.nih.gov/grants/guide/pa-files/PA-15-017.html (R01) and http://grants.nih.gov/grants/guide/pa-files/PA-15-015.html (R21).

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents

With this award, NINR, along with several other institutes hopes to support "innovative research to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 18). Positive health behaviors may include: developing healthy sleep patterns, developing effective self-regulation strategies, adaptive decision-making in risk situations, practicing proper dental hygiene, eating a balanced and nutritious diet, engaging in age-appropriate physical activity and/or participating in healthy relationships. Applications to promote positive health behavior(s) should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. For R21 projects, the maximum award amount is $275,000 over two years with no single year exceeding $200,000 in direct costs. For submission information, please note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-14-177.html (R01) and http://grants.nih.gov/grants/guide/pa-files/PA-14-176.html (R21).

National Institute of Neurological Disorders and Stroke (NINDS)

Research on Chronic Overlapping Pain Conditions

Issued by NINDS, this award is also sponsored by nine additional NIH institutes and offices. The award seeks to "encourage epidemiological, clinical, and translational research that will increase our understanding of the natural history, prevalence, biological mechanisms, psychological variables, and clinical risk factors responsible for the presence of multiple chronic pain conditions in people with pain." The opportunity is promoting the "formation of research groups with interests bridging expertise in pain mechanisms with translational and clinical expertise to address important unresolved questions about overlapping pain conditions." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. For R21 projects, the maximum award amount is $275,000 over two years with no single year exceeding $200,000 in direct costs. For submission information, please note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- Additional information on this grant program is available at
http://grants.nih.gov/grants/guide/pa-files/PA-14-244.html (R01)
http://grants.nih.gov/grants/guide/pa-files/PA-14-243.html (R21)

National Institute of Dental and Craniofacial Research (NIDCR)

Establishing Behavioral and Social Measures for Causal Pathway Research in Dental, Oral, and Craniofacial Health

Through this program, the NIDCR seeks to develop measures for social behaviors that are associated with dental, oral, and craniofacial diseases. This opportunity expects researchers to investigate both "1) measures of the health behaviors, social interactions, community characteristics, built environments, etc., targeted by behavioral or social interventions to improve oral health; and/or 2) measures of the hypothesized moderators and mediators of a behavioral or social intervention's effect." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. For R21 projects, the maximum award amount is $275,000 over two years with no single year exceeding $200,000 in direct costs. For submission information, please note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- More information about this grant program is available at
http://grants.nih.gov/grants/guide/pa-files/PAR-14-143.html (R01) and
http://grants.nih.gov/grants/guide/pa-files/PAR-14-144.html (R21).

NIDCR Behavioral or Social Intervention Clinical Trial Planning Grant

This NIDCR grant opportunity will fund research assessing the social and behavioral interventions for dental, oral, and craniofacial diseases. With this solicitation, NIDCR is interested in "the development of the behavioral or social intervention manual and procedures for training interventionists; development of the clinical protocol that will guide a subsequent clinical trial; the tools for data management, participant safety and operational oversight; and other activities to prepare for a subsequent clinical trial." Individual projects funded under this program may not exceed one year in duration or $150,000

in direct costs. The total number of awards distributed will depend on NIH appropriations. For submission information, note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- More information about this grant program is available at http://grants.nih.gov/grants/guide/pa-files/PAR-14-342.html (R34).

National Institute of Mental Health (NIMH)

Advancing Structural Level Interventions Through Enhanced Understanding of Social Determinants in HIV Prevention and Care

In a partnership with the NIAID, the NIMH issues a solicitation to support research evaluating social factors associated with HIV treatment in two specific areas. "The first is to characterize those social determinants that are most relevant to HIV prevention and treatment outcomes, particularly in their association with inequities in HIV risk or disease outcomes. The second is to develop and test structural interventions aimed at reducing the negative impact or maximizing positive aspects of social determinants." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. For R21 projects, the maximum award amount is $275,000 over two years with no single year exceeding $200,000 in direct costs. For submission information, please note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- More information about this grant program is available at http://grants.nih.gov/grants/guide/pa-files/PA-14-133.html (R01) and http://grants.nih.gov/grants/guide/pa-files/PA-14-134.html (R21).

Dissemination and Implementation Research in Health

This funding announcement will support projects aimed at the identification and development of "effective and efficient methods, systems, infrastructures, and strategies to disseminate and implement evidence-based health behavior change interventions, evidence-based prevention, early detection, diagnostic, treatment and management, and quality of life improvement services into public health, clinical practice, and community settings." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. R03 projects will have a maximum duration of two years and may not exceed $50,000 in direct costs each year. For R21 projects, the maximum award amount is $275,000 over two years with no single year exceeding $200,000 in direct costs. For submission information, please note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- http://grants.nih.gov/grants/guide/pa-files/PAR-16-238.html (R01) http://grants.nih.gov/grants/guide/pa-files/PAR-16-237.html (R03) and http://grants.nih.gov/grants/guide/pa-files/PAR-16-236.html (R21)

NIMH Biobehavioral Research Awards for Innovative New Scientists (NIMH BRAINS)
The NIMH offers these awards to investigators early in their research careers. With this program, NIMH strives to support researchers "in launching an innovative clinical, translational, basic or services research program that holds the potential to profoundly transform the understanding, diagnosis, treatment, or prevention of mental disorders." Individual projects funded under this program may not exceed five years in duration and may request a maximum of $400,000 annually in direct costs, for a total of $1.625 million. NIH intends to fund 7-10 projects each year, though this number may vary based on NIH appropriations. The upcoming submission deadline is October 24, 2016, though in previous years it has been October 23.

Sources and Additional Information:
- More information about this grant program is available at
  http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-15-600.html (R01).

Targeted Basic Behavioral and Social Science and Intervention Development for HIV Prevention and Care
NIMH, in partnership with the NIAID, seeks research that will ultimately reduce the infection rate of HIV and improve the quality of life for HIV patients. Specifically focusing on "(a) basic behavioral and social science research that is needed to advance the development of HIV prevention and care interventions; (b) [translation] of the findings from these basic studies to develop interventions and assess their feasibility; and (c) conduct tests of the efficacy of HIV prevention and care interventions." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. For R21 projects, the maximum award amount is $275,000 over two years with no single year exceeding $200,000 in direct costs. For this program the standard AIDS submission deadlines apply.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-14-127.html (R01) and http://grants.nih.gov/grants/guide/pa-files/PA-14-128.html (R21).

National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Obesity Policy Evaluation Research
This program supports projects that "propose to evaluate large scale policy or programs that are expected to influence obesity related behaviors (e.g. dietary intake, physical activity, or sedentary behavior) and/or weight outcomes in an effort to prevent or reduce obesity." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. For submission information note the standard due dates provided at the beginning of this section.

Sources and Additional Information:
- More information about the Obesity Policy Evaluation Research Program is available at
  http://grants.nih.gov/grants/guide/pa-files/PA-16-165.html (R01).

Time-Sensitive Obesity Policy and Program Evaluation

The purpose of this funding opportunity is to "support time-sensitive research to evaluate a new policy or program expected to influence obesity related behaviors (e.g., dietary intake, physical activity, or sedentary behavior) and/or weight outcomes in an effort to prevent or reduce obesity." All applications must illustrate that the project offers an "uncommon and scientifically compelling research opportunity that will only be available if the research is initiated with minimum delay." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. Because the review and funding of these awards are expedited, please consult the announcement for application deadline details.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PAR-15-346.html (R01).

Understanding Factors in Infancy and Early Childhood (Birth to 24 months) That Influence Obesity Development

The objective of this competition is to fund projects that "propose to characterize or identify factors in early childhood (birth-24 months) that may increase or mitigate risk for obesity and/or excessive weight gain and/or to fill methodological research gaps relevant to the understanding of risk for development of obesity in children." Research projects should focus on children, child caregivers, or family populations. The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. For submission information note the standard due dates provided at the beginning of this section.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-16-169.html (R01).

Office of Disease Prevention (ODP)

Developing Interventions for Health-Enhancing Physical Activity

ODP seeks to fund "highly innovative research aimed at developing multi-level interventions that will increase health-enhancing physical activity: 1) in persons or groups who can benefit from such activity; and 2) that can be made scalable and sustainable for broad use across the nation." These interventions can include social factors. The maximum funding amount for the R21 phase of this program is $325,000 over two years with no more than $225,000 in direct costs for any single year. For the R33 phase, costs may not exceed $525,000 over a three-year period or $250,000 in direct costs for a single year. The maximum combined duration for both phases may not exceed five years. The submission deadline for the current funding cycle is October 16, 2016.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PAR-14-321.html (R21 and R33).

Testing Interventions for Health-Enhancing Physical Activity

Through this competition, ODP hopes to "fund highly innovative and promising research that tests multi-level intervention programs of 1 to 2 years in length that are designed to increase health-enhancing physical activity: 1) in persons or groups that can benefit from such activity; and 2) that could be made scalable and sustainable for broad use across the nation." This award will support projects through the development, implementation, and analysis stages. The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. The next deadline for proposal submission will be October 5, 2016.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PAR-14-315.html (R01).

National Institute of Child Health and Human Development (NICHD)

The Health of Sexual and Gender Minority (SGM) Populations.

The purpose of this funding opportunity announcement is to support basic, social, and behavioral research to "increase scientific understanding of the health status of diverse populations and to improve the effectiveness of health interventions and services for individuals within those groups." According to the announcement, priority is given to proposals that focus on "understudied populations with distinctive health risk profiles." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. R03 projects are limited to two years in duration with a maximum funding level of $100,000. The R15 projects are slightly longer with a maximum project duration of three years and a maximum funding level of $300,000 for those three years. For R21 projects, the maximum award amount is $275,000 over two years with no single year exceeding $200,000 in direct costs. For submission information note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- More information on this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-15-261.html (R01); http://grants.nih.gov/grants/guide/pa-files/PA-15-263.html (R21); http://grants.nih.gov/grants/guide/pa-files/PA-15-262.html (R03); and http://grants.nih.gov/grants/guide/pa-files/PA-15-260.html (R15).

National Institute on Alcohol Abuse and Alcoholism

Research on the Health Determinants and Consequences of Violence and its Prevention, Particularly Firearm Violence

NIAAA, in partnership with various other NIH institutes and offices, seeks to support "basic neuroscience and basic behavioral research, clinical and translational studies, intervention development at the individual, family and community level, efficacy trials of interventions based on evidence from basic and translational studies, and research to identify the best ways to disseminate and implement efficacious and evidence-based interventions in real-world settings." The number of awards distributed under this

program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. R03 projects are limited to two years in duration with a maximum funding level of $100,000, which is broken up into four "modules" of $25,000 (two each year). For R21 projects, the maximum award amount is $275,000 over two years with no single year exceeding $200,000 in direct costs. For submission information note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-13-369.html (R21); http://grants.nih.gov/grants/guide/pa-files/PA-13-368.html (R03); and http://grants.nih.gov/grants/guide/pa-files/PA-13-363.html (R01).

Fogarty International Center (FIC)

Mobile Health: Technology and Outcomes in Low and Middle Income Countries
This funding announcement, initiated by the FIC in partnership with five other NIH offices and institutes, serves as an opportunity to support the "investigation of novel scientific ideas or new model systems, tools, or technologies that have the potential for significant impact on biomedical or biobehavioral research." There is a particular interest in multidisciplinary proposals investigating chronic disease. Additionally, "applicants are required to propose partnerships between at least one U.S. institution and one LMIC institution and the proposed research plan should strengthen the mHealth research capabilities at the LMIC institution." Applicants may request a maximum of $125,000 in direct costs annually. Projects may not exceed two years in duration. The recurring submission deadline for this program is August 31, with the earliest start date being July of the following year.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PAR-16-292.html (R21).

Office of Behavioral and Social Sciences Research

Systems Science and Health in the Behavioral and Social Sciences
This program seeks to "increase the breadth and scope of topics that can be addressed with systems science methodologies." Both basic and applied research projects will be considered, especially those interdisciplinary in nature and those that "employ methodologies suited to addressing the complexity inherent in behavioral and social phenomena, referred to as systems science methodologies." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. For submission information note the standard due dates provided at the beginning of the section. Letters of intent are due 30 days prior to application due date.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PAR-15-048.html (R01) and http://grants.nih.gov/grants/guide/pa-files/PAR-15-047.html (R21).

Behavioral Interventions to Address Multiple Chronic Health Conditions in Primary Care

This funding announcement is aimed at research "in primary care that uses a multi-disease care management approach to behavioral interventions with high potential impact to improve patient-level health outcomes for individuals with three or more chronic health conditions." Examples of relevant disease groups include mental health disorders, diabetes, obesity, and substance abuse. The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. For submission information note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- More information on this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-14-114.html (R01).

Behavioral and Social Science Research on Understanding and Reducing Health Disparities

This program supports "behavioral and social science research on the causes and solutions to health and disabilities disparities in the U.S. population." According to program materials, emphasis is placed on research in three broad areas: public policy, health care, and disease/disability prevention. Proposals that utilize "an interdisciplinary approach, investigate multiple levels of analysis, incorporate a life-course perspective, and/or employ innovative methods such as system science or community-based participatory research are particularly encouraged." The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. These projects may not exceed five years in duration. For R21 projects, the maximum award amount is $275,000 over two years with no single year exceeding $200,000 in direct costs. For submission information note the standard due dates provided at the beginning of the section.

Sources and Additional Information:
- More information about this program is available at http://grants.nih.gov/grants/guide/pa-files/PA-13-292.html (R01) and http://grants.nih.gov/grants/guide/pa-files/PA-13-288.html (R21).

Methodology and Measurement in the Behavioral and Social Sciences

This program supports the "advancement of methodologic research in design, measurement, data collection and data analysis [that] will enhance the quality and power of human and animal data in health-related behavioral and social science." Each of the ICs have individual priority areas, which applicants should address when submitting a proposal. The number of awards distributed under this program will be determined by NIH appropriations, and individual award amounts for R01 projects will be based on the needs of each project. The maximum project period is five years, and the project scope and budget should reflect the actual needs of the proposal. For submission information note the standard due dates provided at the beginning of the section.

Sources and Additional Information:

- More information about this program is available at https://grants.nih.gov/grants/guide/pa-files/PAR-16-260.html (R01).

National Endowment for the Humanities

The National Endowment for the Humanities (NEH) is the largest federal funding source for humanities projects and scholarship. For the last several years, the NEH's total annual budget has hovered just below $150 million, with nearly 50 percent of that funding going directly to support state humanities councils and the agency's administration. NEH programs are organized through several divisions and offices, including the Division of Education Programs, Division of Preservation and Access, Division of Public Programs, Division of Research Programs, Office of Challenge Grants, Office of Digital Humanities, and State and Federal Partnerships Office. NEH program solicitations are released annually and the application deadlines for each on-going program are posted on the NEH grants website.

NEH Chairman, William "Bro" Adams, has rolled out two signature, cross-agency initiatives - *Common Good* and *Standing Together* – since taking helm of the agency in 2014. The *Common Good* and its associated programs are aimed at bringing the humanities to the public and fostering innovative ways to make humanities scholarship relevant to contemporary life and the public at large. The *Standing Together* initiative's programs support innovative ways in which the humanities can engage with the military, veterans, and their communities. These initiatives and underlying goals are emphasized through many of NEH's on-going grant programs.

A complete listing of grant programs offered by NEH with submission receipt deadlines can be found at http://www.neh.gov/grants.

Division of Education Programs
The NEH Division of Education Programs strives to "strengthen humanities education through programs aimed at pre-collegiate and post-secondary levels of study." The Division of Education Programs sponsors intensive summer, professional, and curriculum development programs.

Sources and Additional Information:
- More information on the Division of Education Programs is available at http://www.neh.gov/divisions/education/about.

Humanities Connections
The new Humanities Connections grant program aims to expand the influence of the humanities in both two and four-year academic institutions, "offering students in all academic fields new opportunities to develop the intellectual skills and habits of mind that the humanities cultivate." NEH stresses the interdisciplinary nature of this program. Successful projects will fulfill two core requirements: "faculty from at least two separate departments or schools at a single institution must collaborate to devise new curricular arrangements; and projects must include provisions for high-impact student engagement activities that relate directly to the topic(s) of the linked courses. These activities could include individual or collaborative undergraduate research projects; opportunities for civic engagement; or a structured experience with community-based, project-based, or site-based learning. Community organizations and cultural institutions can play key roles in this regard." Grantees may receive a maximum of $100,000 for 18-36 months, though NEH has not indicated how many grants it plans to award. The deadline for the current grant cycle is October 5, 2016 for programs beginning in September 2017.

- More information on the Humanities Connections program is available at
  http://www.neh.gov/grants/education/humanities-connections.

Dialogues on the Experience of War

The Dialogues on the Experience of War, part of the larger *Standing Together: The Humanities and the Experience of War* initiative, is a new grant program at NEH that "supports the study and discussion of important humanities sources about war, in the belief that these sources can help U.S. military veterans and others to think more deeply about the issues raised by war and military service." While these discussions on the nature of war are open to the general public, NEH specifies that the majority of the participants should be military veterans or other members of the armed services. Grants will be for as much as $100,000 and "will support the recruitment and training of discussion leaders; and following the training program, the convening of at least two discussion programs." It is unclear how many awards will be distributed, and there is no cost sharing requirement. The deadline for the current grant cycle is November 2, 2016.

- More information on the Dialogues on the Experience of War is available at
  http://www.neh.gov/grants/education/dialogues-the-experience-war.

Humanities Initiatives at Community Colleges, Tribal Colleges, Historically Black Colleges, and Hispanic-Serving Institutions

NEH has made a concerted effort in recent years to bolster humanities programs at Community Colleges, Tribal Colleges and Universities, Historically Black Colleges and Universities, and Hispanic-Serving Institutions. Humanities Initiatives at these institutions are intended to enrich the academic experiences of students by enhancing valuable skills that translate outside of the classroom. Successful projects "must be organized around a core topic or set of themes, drawn from subjects such as history, philosophy, and literature. Each project must also incorporate a broader institutional vision for the humanities at a community college." Suggested objectives for these NEH initiatives include: "develop bridge programs for at-risk and nontraditional students; create opportunities for faculty members to study together, in order to improve their capacity to teach the humanities; infuse humanistic learning into professional training (in such fields as business, law, engineering, technology, hospitality, and nursing and medicine); and create or improve curricular pathways towards graduation and/or transfer to four-year institutions." The number of awards distributed and the specific application deadline will vary based on the type of institution, though the maximum funding amount will be $100,000 per award.

- More information about Humanities Initiatives at Community Colleges is available at
  http://www.neh.gov/grants/education/humanities-initiatives-community-colleges.
- More information about Humanities Initiatives at Tribal Colleges and Universities is available at
  http://www.neh.gov/grants/education/humanities-initiatives-tribal-colleges-and-universities.
- More information about Historically Black Colleges and Universities is available at
  http://www.neh.gov/grants/education/humanities-initiatives-historically-black-colleges-and-universities.
- More information about Humanities Initiatives at Hispanic-Serving Institutions is available at
  http://www.neh.gov/grants/education/humanities-initiatives-hispanic-serving-institutions.

Summer Seminars and Institutes Program

The Summer Seminars and Institutes Program supports humanities development programs for school teachers and college and university professors. The goal with this summer program is to "provide models of excellent teaching and scholarship; broaden and deepen understanding of the humanities; focus on the study and teaching of significant topics, texts, and other sources; contribute to the intellectual vitality of participants; and build communities of inquiry." Support will be provided for seminars or institutes for either college faculty or school teachers (K-12). For the 2016 competition, NEH encouraged submissions that focused on foreign language projects to enhance intermediate and advanced level instruction, projects supporting community-college or adjunct or non-tenured faculty members, and projects in support of the Chairman's The Common Good and Standing Together initiatives. On average, this program has offered forty-eight awards per competition, with a funding ratio of 32 percent. For this award, the NEH offers $50,000 to $135,000 for seminars for a twelve-month period or $60,000 to $225,000 for institutes for a fifteen-month period. For this program, cost sharing is not required. The next application period will be in early 2017 with an anticipated deadline of March 1, 2017. Deadline information for the next competition has not yet been announced.

Sources and Additional Information:
- More information about the Summer Seminars and Institutes Program is available at http://www.neh.gov/grants/education/summer-seminars-and-institutes.

Division of Preservation and Access

The Division of Preservation and Access is responsible for supporting efforts to ensure that the "nation's cultural heritage and intellectual legacy" are preserved. Specifically, this division funds programs aimed at the "good stewardship of cultural resources" and "long-term and wide availability of primary resources in the humanities." It should be noted that NEH provides updated project guidelines approximately two months before the specified application deadline, so project information given before this two-month window will be based on the guidelines from the previous competition.

Sources and Additional Information:
- More information about the Division of Preservation and Access is available at http://www.neh.gov/divisions/preservation/about.

Documenting Endangered Languages

The Documenting Endangered Languages program aims to "develop and advance knowledge concerning endangered human languages" and is held in partnership with, and administered by, the National Science Foundation (NSF). The program, which funds fieldwork, documenting, and archiving of endangered languages, supports both one to three-year research grants and six to 12 month fellowships. The program supports up to 30 research grants, ranging from $12,000 to $150,000 per year, and five fellowships, with up to a $4,200 monthly stipend. Applications are currently due September 26, 2016.

Sources and Additional Information:
- More information about the Documenting Endangered Languages Program is available at http://www.neh.gov/grants/preservation/documenting-endangered-languages.

Humanities Collections and Reference Resources

This program supports projects contributing to the humanities in scholarship, education, and public programming. Grants awarded through this program can be used to "extend the life" of humanities materials and increasingly ensure that humanities materials are available digitally. There are two types of Humanities Collections and Reference Resources awards: implementation awards and planning, assessment, and pilot awards. Over the past five years, NEH has funded an average of 39 awards per year, a funding ratio of 17 percent. Applications are due July 20, 2017 for projects beginning May 2018.

Sources and Additional Information:
- More information on the Humanities Collections and Reference Resources Program is available at http://www.neh.gov/grants/preservation/humanities-collections-and-reference-resources.

National Digital Newspaper Program

The National Digital Newspaper Program is striving to establish a "national digital resource of historically significant newspapers published between 1836 and 1922, from all the states and U.S. territories." Specifically, this program is creating a digital database for the Library of Congress. To support this goal, the program will offer funding for "projects in all states and U.S. territories, provided that sufficient funds allocated for this purpose are available. One organization within each U.S. state or territory will receive an award to collaborate with relevant state partners in this effort." Successful past projects have been "based on statewide collaborations between major repositories of microfilm of historic newspapers and institutions with the technical capacity to launch long-term digitization efforts." The NEH will grant cooperative agreements of a maximum of $325,000 for a two-year period, and does not require matching funds (although it is encouraged) as awards typically cover no more than 80 percent of total project costs. Applications for the upcoming round of grants are due on January 12, 2017 and projects will begin in September 2017.

Sources and Additional Information:
- More information on the National Digital Newspaper Program is available at http://www.neh.gov/grants/preservation/national-digital-newspaper-program.

Preservation and Access Education and Training

The Preservation and Access Education and Training program supports activities that maintain and enhance a strong humanities workforce. This program provides awards to "organizations that offer national or regional (multistate) education and training programs." The grants strive to "help the staff of cultural institutions, large and small, obtain the knowledge and skills needed to serve as effective stewards of humanities collections." Furthermore, these grants "support educational programs that prepare the next generation of conservators and preservation professionals, as well as projects that introduce the staff of cultural institutions to new information and advances in preservation and access practices." Programs are supported by these grants for a period of two years, with a maximum award of $100,000 per year ($175,000 per year for field service organizations). Cost sharing for this program is not required; however, it is highly encouraged as awards rarely cover more than 80 percent of the total project costs. Over the past five years, this program has awarded an average of seven awards each year, a funding ratio of 54 percent. Applications for the next round of grants are due on May 2, 2017 and projects will begin in January of 2018.

- More information about the Preservation and Access Education and Training Program is available at http://www.neh.gov/grants/preservation/preservation-and-access-education-and-training.

Preservation and Access Research and Development

The Preservation and Access Research and Development program supports activities looking to improve the way cultural artifacts are preserved and accessed. Specifically, this program will investigate "better ways to preserve materials of critical importance to the nation's cultural heritage—from fragile artifacts and manuscripts to analog recordings and digital assets subject to technological obsolescence—and to develop advanced modes of searching, discovering, and using such materials." NEH requires that projects "demonstrate how advances in preservation and access would benefit the cultural heritage community in supporting humanities research, teaching, or public programming." With these awards, there is a strong emphasis on collaboration. Tier I grants for planning and basic research have a maximum award value of $75,000 for up to two years. Tier II grants for advanced implementation have a maximum award value of $350,000 for up to three years. Cost sharing for this program is not required, however, it is highly encouraged. Over the past five competitions, this program has sponsored an average of four awards per year, a funding ratio of 22 percent. NEH anticipated the next deadline for applications will be June 8, 2017 for projects beginning in January 2018.

Sources and Additional Information:
- More information about the Preservation and Access Research and Development Program is available at http://www.neh.gov/grants/preservation/research-and-development.

Preservation Assistance Grants for Smaller Institutions

This program looks to help small and mid-sized institutions "improve their ability to preserve and care for their humanities collections." Humanities collections eligible for support include: books and journals, archives, manuscripts, prints and photographs, moving images, sound recordings, architectural and cartographic records, furniture, historical objects, and digital materials. The grant can be used for purposes such as: general preservation assessments; consultations with professionals to address a specific preservation issue, need, or problem; purchase of storage furniture and preservation supplies; purchase of environmental monitoring equipment for humanities collections; or education and training. In this solicitation, there is an emphasis on applications from institutions that have yet to receive NEH funding. The award is for up to $6,000 for a maximum duration of 18 months, and does not require matching funds. Over the past five competitions, this program has sponsored an average of 72 awards per year, a funding ratio of 29 percent. Applications for the upcoming round of grants are due on May 2, 2017 and projects will begin in January of 2018.

Sources and Additional Information:
- More information about Preservation Assistance Grants for Smaller Institutions is available at http://www.neh.gov/grants/preservation/preservation-assistance-grants-smaller-institutions.

Sustaining Cultural Heritage Collections

This Sustaining Cultural Heritage Collections program strives to ensure "cultural institutions meet the complex challenge of preserving large and diverse holdings of humanities materials for future generations by supporting sustainable conservation measures that mitigate deterioration and prolong the useful life of collections." Specifically, the program helps "cultural repositories plan and implement

preservation strategies that pragmatically balance effectiveness, cost, and environmental impact." The planning award is for a maximum of $40,000 for up to two years. However, planning grant applications may apply for $50,000 if the planning team is interdisciplinary. Implementation grants have a maximum award of $350,000 for up to five years. For this program, cost sharing is not required, but is recommended as awards typically cover no more than 80 percent of total project costs for planning projects and 50 percent of costs for implementation projects. Over the last five competitions, this program has sponsored an average of 17 awards per year, a funding ratio of 20 percent. Applications for the upcoming round of grants are due on December 1, 2016 for projects beginning in October 2017.

Sources and Additional Information:
- More information about the Sustaining Cultural Heritage Collections Program is available at http://www.neh.gov/grants/preservation/sustaining-cultural-heritage-collections.

Division of Public Programs
The Division of Public Programs recognizes and emphasizes the importance of public humanities programs in introducing the general public to the humanities. As the Division describes, "the division supports a wide range of public humanities programs that reach large and diverse public audiences. These programs make use of a variety of formats—interpretation at historic sites, television and radio productions, museum exhibitions, Web sites and other digital media."

Sources and Additional Information:
- More information about the Division of Public Programs is available at http://www.neh.gov/divisions/public/grant-news/bridging-cultures-through-film-international-topics-projects-now-accepted-in-media-projects-grant-pr.

Digital Projects for the Public
The Digital Projects for the Public program supports projects "that significantly contribute to the public's engagement with the humanities." These projects can incorporate "websites, mobile applications and tours, interactive touch screens and kiosks, games, and virtual environments." With all proposals, there should be a focus on a ''broad, general, nonspecialist audience, either online or in person at venues such as museums, libraries or other cultural institutions." This program offers Discovery Grants, Prototyping Grants, and Production Grants. The maximum funding amounts for these grants are as follows: $30,000 for Discovery Grants; $100,000 for Prototyping Grants; and $400,000 for Production Grants. Over the first two competitions, this program sponsored an average of seven awards per year, a funding ratio of 8 percent. Applications are due on June 7, 2017 for projects starting in January 2018.

Sources and Additional Information:
- More information about Digital Projects for the Public is available at http://www.neh.gov/grants/public/digital-projects-the-public.

Media Projects: Development Grants
The Media Projects program supports humanities projects that involve film, television, and radio. "Film and television projects may be single programs or a series addressing significant figures, events, or ideas;" and "radio projects, including podcasts, may involve single programs, limited series, or segments within an ongoing program. They may also develop new humanities content to augment existing radio programming or add greater historical background or humanities analysis to the subjects of existing

programs." Development grants "enable media producers to collaborate with scholars to develop humanities content and to prepare programs for production. Grants should result in a script or treatment and should also yield a detailed plan for outreach and public engagement." In addition, the Bridging Cultures Through Film: International Topics, which sponsored the study of international themes through film, has been combined with the Media Projects program. As a result, all previous applicants for this program should apply under the Media Projects program moving forward. These awards generally range from $40,000 to $75,000 for a period of six to 12 months. While cost sharing is not required, it is encouraged, as the award rarely covers the full cost of approved projects. Over the last five competitions, the program sponsored an average of two awards per competition, a funding ratio of 6 percent. NEH anticipates the next application deadline will be January 11, 2017 for projects beginning August 2017.

Sources and Additional Information:
- More information about Media Project: Development Grants is available at http://www.neh.gov/grants/public/media-projects-development-grants.

Media Projects: Production Grants

Unlike the Media Projects Development grants, the Media Projects Production grants support the actual production and distribution of humanities-focused "films, television programs, and radio programs that promise to engage a broad public audience." These awards generally range from $100,000 to $650,000 for a period of one to three years. Additionally, "Chairman's Special Awards of up to $1 million are available for projects that will reach an exceptionally large audience." While cost sharing is not required, it is encouraged, as awards rarely cover the full cost of approved projects. Over the past five competitions, NEH has awarded an average of six grants per competition, a funding ratio of 15 percent. NEH anticipates the next application deadline will be January 11, 2017 for projects beginning August 2017.

Sources and Additional Information:
- More information about Media Project: Production Grants is available at http://www.neh.gov/grants/public/media-projects-production-grants.

Public Humanities Projects

The Public Humanities Projects grants program is an amalgamation of the Humanities in the Public Square; Museums, Libraries, and Cultural Organizations: Implementation Grants; and Museums, Libraries, and Cultural Organizations: Planning Grant programs. Projects funded under this new program should "bring ideas and insights of the humanities to life for general audiences. Projects must engage humanities scholarship to illuminate significant themes in disciplines such as history, literature, ethics, and art, or to address challenging issues in contemporary life." Proposed projects should fit into one of the following three formats: "Community Conversations: This format supports one- to three-year-long series of community-wide public discussions in which diverse residents creatively address community challenges, guided by the perspectives of the humanities; Exhibitions: This format supports permanent exhibitions that will be on view for at least three years, or travelling exhibitions that will be available to public audiences in at least two venues in the United States (including the originating location); and Historic Places: This format supports the interpretation of historic sites, houses, neighborhoods, and regions, which might include living history presentations, guided tours, exhibitions, and public programs." NEH issues both planning and implementation grants under this program. The maximum funding amount for planning grants is typically $40,000 for a 12-month period, though applicants may receive as much as $75,000 for particularly ambitious endeavors. Implementation grants range from

$50,000 and $400,000 for 12-36 months. NEH anticipates the next application deadline will be January 11, 2017 for projects beginning in August 2017.

Sources and Additional Information:
- More information about Public Humanities Projects is available at http://www.neh.gov/grants/public/public-humanities-projects.

Division of Research Programs

The Division of Research Programs aims to support "scholarly research that advances knowledge and understanding of the humanities." Specifically, grants "are made to scholars working on research projects of significance to specific humanities fields and to the humanities as a whole." Additionally, the Division strives to promote "humanities education and public programming."

Sources and Additional Information:
- More information about the Division of Research Programs is available at http://www.neh.gov/divisions/research/about.

Awards for Faculty at Hispanic-Serving Institutions, Historically Black Colleges and Universities, and Tribal Colleges

The Awards for Faculty programs support individual full-time, part-time, adjunct, and retired faculty and staff for humanities research projects at Hispanic-Serving Institutions, Historically Black Colleges and Universities, or Tribal Colleges. There is a range of eligible projects, including "research in primary and secondary materials and producing articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources. Activities might also include conducting basic research leading to the improvement of an existing undergraduate course or conducting basic research related to the goals and interests of the institution or community." The amount of an award, which can support half-time or full-time work, is $4,200 per full-time month with a maximum award time of 12 months of full-time work. For all three programs, NEH has averaged nine awards per year for a funding ratio of 8 percent over the last few cycles. NEH anticipates the next application deadline will be April 12, 2017 for projects beginning in January 2018.

Sources and Additional Information:
- More information about the Awards for Faculty at Hispanic-Serving Institutions is available at http://www.neh.gov/grants/research/awards-faculty-hispanic-serving-institutions.
- More information about the Awards for Faculty at Historically Black Colleges and Universities is available at http://www.neh.gov/grants/research/awards-faculty-historically-black-colleges-and-universities.
- More information about the Awards for Faculty at Tribal Colleges is available at http://www.neh.gov/grants/research/awards-faculty-tribal-colleges-and-universities.

Collaborative Research Grants

Collaborative Research Grants provide funding for two or more scholars to engage in humanities research. Projects that include "research that significantly adds to knowledge and understanding of the humanities; conferences on topics of major importance in the humanities that will benefit scholarly research; archaeological projects that include the interpretation and communication of results. Funding is available for collaborations among scholars, consultants, and research assistants, and can be used for

"project-related travel, field work, applications of information technology, and technical support and services." Grants range from $25,000 to $100,000 per year and are available for periods of one to three years. Additionally, grants "for conferences are typically made for a minimum of one year and normally range from $15,000 to $65,000 per grant." Over the last five competitions, an average of 10 awards have been granted per year for a funding ratio of 6 percent on average. With these awards, cost sharing and federal matching are recommended as grants rarely cover the full cost of approved projects. Applications are due December 7, 2016 for projects beginning October 2017.

Sources and Additional Information:
- More information about Collaborative Research Grants is available at http://www.neh.gov/grants/research/collaborative-research-grants.

Public Scholar Program
The new Public Scholar program provides grants to individuals in order to support "well-researched books in the humanities intended to reach a broad readership." For this program, scholars are expected to produce books that "present a narrative history, tell the stories of important individuals, analyze significant texts, provide a synthesis of ideas, revive interest in a neglected subject, or examine the latest thinking on a topic. Books supported by this program must be grounded in humanities research and scholarship." Furthermore, these books are intended to be accessible and of interest to the general public. The program provides $4,200 of support per month for a period between six and twelve months, with a maximum stipend of $50,400. For the initial competition, NEH funded 36 awards at a funding ratio of 7 percent. Applications are due February 1, 2017 for projects beginning September 2017.

Sources and Additional Information:
- More information about the Public Scholar Program is available at http://www.neh.gov/grants/research/public-scholar-program.

Fellowships
The NEH Fellowships program provides grants to individuals researching topics of value to humanities scholars or the general public. Generally, recipients "produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources in the humanities." For the fellowships, NEH will provide stipends of up to $4,200 per month for a period of six to 12 months to support projects at any stage of development. The maximum stipend is $50,400 for a 12-month period. Cost sharing is not required. Over the last five competitions, the program has awarded an average of 80 fellowships each year, a funding ratio of 7 percent. Applications for fellowships beginning in January 2018 are due on April 26, 2017.

Sources and Additional Information:
- More information about the NEH Fellowships Program is available at http://www.neh.gov/grants/research/fellowships.

Fellowships for Advanced Social Science Research on Japan
This fellowship program represents a partnership between the Japan-U.S. Friendship Commission and the NEH. Through these fellowships, the program supports, "research on modern Japanese society and political economy, Japan's international relations, and U.S.-Japan relations." These fellowships may focus on one of the following areas: "anthropology, economics, geography, history, international relations, linguistics, political science, psychology, public administration, and sociology." Specifically,

"the fellowships are designed for researchers with advanced language skills whose research will require use of data, sources, and documents in their original languages or whose research requires interviews onsite in direct one-on-one contact." For the fellowships, NEH will provide stipends of up to $4,200 per month for a period of six to 12 months to support projects at any stage of development. Cost sharing is not required. Over the last five competitions, the program has awarded an average of two fellowships each year, a funding ratio of 8 percent. Applications are due on April 26, 2017 for fellowships beginning in January 2018.

Sources and Additional Information:
- More information about Fellowships for Advanced Social Science Research on Japan is available at http://www.neh.gov/grants/research/fellowships-advanced-social-science-research-japan.

NEH-Mellon Fellowships for Digital Publication

The Andrew W. Mellon Foundation has joined NEH in supporting Fellowships for Digital Publication to support individuals conducting humanities research projects requiring digital expression and publication. Notably, the research "project must be conceived as digital because the nature of the research and the topics being addressed demand presentation beyond traditional print publication. Successful projects will likely incorporate visual, audio, and/or other multimedia materials or flexible reading pathways that could not be included in traditionally published books." These full-time fellowships are to last between six to twelve months, with a stipend of $4,200 per month. Applications are due on April 26, 2017 for fellowships beginning in January 2018.

Sources and Additional Information:
- More information about the NEH-Mellon Fellowships for Digital Publication is available at http://www.neh.gov/grants/research/neh-mellon-fellowships-digital-publication.

Scholarly Editions and Translations

Scholarly Editions and Translations Grants provide support for "the preparation of editions and translations of pre-existing texts and documents of value to the humanities that are currently inaccessible or available in inadequate editions." Projects supported by this grant will incorporate collaboration, as the solicitation describes, "projects must be undertaken by a team of at least one editor or translator and one other staff member." Awards range from $50,000 to $100,000 for a period of one to three years. Cost sharing is not required, but it is strongly recommended, as the program "is rarely able to support the full costs of projects approved for funding." Over the last five competitions, this program has supported an average of 26 awards each year, a funding ratio of 27 percent. Applications are due on December 7, 2016 for projects starting October 2017.

Sources and Additional Information:
- More information about the Scholarly Editions and Translations Program is available at http://www.neh.gov/grants/research/scholarly-editions-and-translations-grants

Summer Stipends

The Summer Stipends program provides grants to individuals "pursuing advanced research that is of value to humanities scholars, general audiences, or both." For this program, scholars can "produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources." The program provides $6,000 of support for up to two-months for full-time work on a humanities project at any stage of development. Over the last five competitions, NEH has awarded

an average of 81 summer stipends each year, a funding ratio of 9 percent. Applications are due by September 29, 2016 for projects beginning in May 2017.

Sources and Additional Information:
- More information about the Summer Stipends Program is available at http://www.neh.gov/grants/research/summer-stipends.

Office of Challenge Grants

The Office of Challenge Grants offers matched funding opportunities that help "local, state, and national institutions to respond to opportunities that exist in this country's humanities ecosystem." The specific goal of this program is to have a positive, long-lasting impact on promoting the future of the humanities. These Challenge Grants are available to museums, libraries, universities, societies, and research organizations, among others.

Sources and Additional Information:
- More information about the Office of Challenge Grants is available at http://www.neh.gov/divisions/challenge/about.

Next Generation Humanities PhD Planning Grants

The Next Generation Humanities PhD program is a new program announced in October 2015 that aims to transform humanities education at the doctoral level by preparing humanities PhD candidates for diverse career opportunities beyond academia. Planning grants provide support for institutions to "bring together various important constituencies to discuss and strategize, and then to produce plans that will transform scholarly preparation in the humanities at the doctoral level." These grants may provide up to $25,000 for up to 12 months. This program has a one-to-one matching requirement. For FY 2016, applications were due in February 2016 for projects beginning in August 2016. NEH has not yet posted the anticipated deadline for the FY 2017 competition.

Sources and Additional Information:
- More information about the Next Generation Humanities PhD Planning Grants Program is available at http://www.neh.gov/grants/challenge/next-generation-humanities-phd-planning-grants.

Next Generation Humanities PhD Implementation Grants

The Next Generation Humanities PhD program is a new program announced in October 2015 that aims to transform humanities education at the doctoral level by preparing humanities PhD candidates for diverse career opportunities beyond academia. Implementation grants will provide up to 36 months of funding for institutions to enact changes to humanities programs at the doctoral level. Allowable activities for planning grants include "multi-departmental collaboration, transformations in curricula, modifications in stipend structures, altered formats for dissertations, commitment to collection of alumni career information and outcomes, partnerships with non-university entities, as well as a pledge to encourage doctoral students to explore and prepare for multiple career trajectories." Implementation grants may provide up to $350,000 for up to 36 months. This program has a one-to-one matching requirement. For FY 2016, applications were due in February 2016 for projects beginning in August 2016. NEH has not yet posted the anticipated deadline for the FY 2017 competition.

- More information about the Next Generation Humanities PhD Implementation Grants Program is available at http://www.neh.gov/grants/challenge/next-generation-humanities-phd-implementation-grants.

Humanities Access Grants

The Humanities Access program funds grants to "establish or augment term endowments" to expand or enhance existing humanities activities in libraries, museums, community colleges, minority-serving institutions, and other cultural organizations. The grants provide "two years of match-based funding to be expended through a term endowment over the final three years of the five-year grant period." The next anticipated deadline for applications is May 3, 2017.

Sources and Additional Information:
- More information on the Humanities Access grants program is available at http://www.neh.gov/grants/challenge/humanities-access-grants.

Creating Humanities Communities Grants

The Creating Humanities Communities Program is part of NEH's push to replace the more general Challenge Grants Program. Projects funded under this program will support "partnerships and collaborations between multiple institutions to seed grassroots humanities infrastructure in incentive states." NEH has yet to release guidelines, funding information, application deadlines, or further program descriptions but this information will be added as it becomes public.

Sources and Additional Information:
- More information about the Creating Humanities Communities Grants Program is available at http://www.neh.gov/divisions/challenge/about.

Office of Digital Humanities

The NEH Office of Digital Humanities lends support to projects that investigate the cultural changes associated with digital technologies. Grants are available for projects that use digital technologies and methods to advance the humanities, and for projects that study digital technologies from a humanistic lens.

Sources and Additional Information:
- More information about the Office of Digital Humanities is available at http://www.neh.gov/divisions/odh/about.

Digital Humanities Advancement Grants

The Digital Humanities Advancement Grant program (DHAG), which replaces the Digital Humanities Start-Up Grants and Digital Humanities Implementation Grants, will fund projects that contribute to innovation and sustain essential projects in the field of the humanities. DHAG has three funding levels: Level 1 has a maximum funding level of $40,000 annually, Level 2 has a maximum funding level of $75,000 annually, and Level 3 has a maximum funding level of $325,000 annually. NEH has also added a sustainability match feature, which states that if a given project is focused on sustaining a project critical to the field, an extra funding level may be provided as long as the grantee is able to match the funds.

Submissions for this grant program will be accepted twice a year, with the first deadline being January 11, 2017.

Sources and Additional Information:
- More information about the Digital Humanities Advancement Grants is available at http://www.neh.gov/grants/odh/digital-humanities-advancement-grants.

Institutes for Advanced Topics in the Digital Humanities

The Institutes for Advanced Topics in the Digital Humanities program supports the collaboration of humanities and digital technology scholars to enhance and expand how digital technology is used in humanities research. Specifically, the program supports institutes which are "national or regional (multistate) training programs for scholars and advanced graduate students to broaden and extend their knowledge of digital humanities." Universities are eligible to host these institutes. Suggested topics for institutes to address include: "applications of the Text Encoding Initiative, electronic editing, and publishing; scholarly communication and publishing; e-literature; textual analysis and text mining; immersive and virtual environments in multimedia research, including those for mobile platforms; 3-D imaging technology; digital image and sound analysis; information aesthetics and approaches to visualizations of humanities topics and research; computer gaming and simulations as applied to the humanities; high-performance computing or supercomputing and the humanities; and advanced Geographic Information Systems applications." Institutes are supported by these grants for a period of one to three years, with awards ranging from $50,000 to $250,000 per year. Cost sharing for this program is not required. Over the last five competitions, the NEH has sponsored an average of four institutes per year, a funding rate of 24 percent. Applications are due March 14, 2017 for projects beginning October 2017.

Sources and Additional Information:
- More information about the Institutes for Advanced Topics in the Digital Humanities Program is available at http://www.neh.gov/grants/odh/institutes-advanced-topics-in-the-digital-humanities.

Humanities Open Book

The Humanities Open Book program, which is jointly funded through the Andrew W. Mellon Foundation, aims to "make outstanding out-of-print humanities books available to a wide audience" by producing Creative Commons-licensed ebooks. Applicants should expect "to digitize a total that ranges from less than fifty to more than one hundred books." Proposals are sought from "academic presses, scholarly societies, museums, and other institutions that publish books in the humanities." The one to three year awards range from $50,000 to $100,000. For the initial competition, NEH awarded 10 out of the 14 grants proposals submitted, for a funding rate of 71 percent.

Sources and Additional Information:
- More information about the Humanities Open Book Program is available at http://www.neh.gov/grants/odh/humanities-open-book-program.

National Endowment for the Arts

The National Endowment for the Arts (NEA) is the federal resource that supports funding for artistic projects. Support is provided through direct grants, state and regional partnerships, prize competitions, leadership initiatives, literature fellowships, and lifetime honors. NEA provides funding for a wide array of artistic disciplines including visual arts, music, dance, literature, design, theater, musical theater, opera, folk and traditional arts, and media arts including film, audio, animation, and digital art. Most NEA programs are annual initiatives, with NEA awards announced a few times per year.   It is important to note that most NEA grants are made to organizations or institutions, not to individuals (with the exception of the Creative Writing Fellowships and the Translation Projects programs).

The majority of NEA funding is awarded through three different grant categories: Art Works, Challenge America, and Our Town.   For each of these grant categories, awards are available in various disciplines. The NEA website provides information on which artistic disciplines are funded through each of the three grant categories. In 2016, NEA kicked off a new program, the NEA Research Labs, aimed at transdisciplinary research on the impact of the arts, which is grounded in social and behavioral science.

Art Works
Art Works is the broadest funding category offered by the NEA. Within this program, NEA will fund projects that contribute to one of four outcomes—creation, engagement, learning, and livability. NEA encourages projects that "are likely to prove transformative with the potential for meaningful change," offer unique insights, and are likely to produce additional advances in the field, as well as projects that increase access to and enhance public knowledge and understanding of the arts, particularly for underserved populations. With this grant, there is also the potential for institutions to partner on research. Grants generally range from $10,000 to $100,000 based on the platform, complexity, and scope of the project, though in past years the majority awards have been for less than $25,000. The duration of each award is typically up to two years and require a 1:1 funding match. The deadlines for grant applications depend on the discipline area, and generally are either in late winter or mid-summer.

Source and Additional Information:
- More information on the Art Works funding category is available at http://arts.gov/grants-organizations/art-works
- A complete listing of available grant programs offered by NEA with submission deadlines is available at http://arts.gov/grants.

Research: Art Works
Of particular interest to social science researchers, Research: Art Works awards "support research that investigates the value and impact of the arts, either as individual components within the U.S. arts ecology or as they interact with each other and/or with other domains of American life." For this year's competition, projects must fit into one of two categories: Value and Impact projects, which "aim to examine the value and/or impact of the arts in any topic area(s) by using data and methods appropriate to the proposed research questions;" and Experimental and Quasi-Experimental Design projects, which "test the causal or inferred-causal impact of the arts on individual or cohort outcomes by using experimental or quasi-experimental design methods appropriate to the proposed research questions." The Value and Impact awards will be funded between $10,000 and $30,000, while the Experimental and Quasi-Experimental Design awards will range from $30,000 to $100,000. The grants, which generally

cover up to a two-year performance period, require a 1:1 funding match. Grant applications for the next funding cycle are due October 11, 2016 for projects beginning in May 2017.

Source and Additional Information:
- More information on the Research: Art Works program is available at http://arts.gov/grants-organizations/research-art-works

Challenge America

The Challenge America program "offers support primarily to small and mid-sized organizations for projects that extend the reach of the arts to underserved populations – those whose opportunities to experience the arts are limited by geography, ethnicity, economics, or disability." Grants may be awarded for projects contributing to professional arts programming or emphasizing the role the arts can play in developing communities. The primary objective of projects funded under this program should be public engagement with the arts community. With these awards, there is an emphasis on partnership and collaboration. All grants awarded under the Challenge America program are for $10,000 with a required $10,000 match and run up to two years. NEA does specify that programs awarded funding for three consecutive years must take a one-year break before submitting another grant application. The most recent application deadline was April of 2016 for projects beginning in January 2017. The next competition deadline has not been released.

Source and Additional Information:
- More information on the Challenge America program is available at http://arts.gov/grants-organizations/challenge-america/grant-program-description

Our Town

The Our Town program will provide funding for "creative placemaking projects that help to transform communities into lively, beautiful, and resilient places with the arts at their core." These awards focus on two areas: "Arts Engagement, Cultural Planning, and Design Projects…; [and] Projects that Build Knowledge About Creative Placemaking." This program will support creative projects that improve quality of life, encourage creativity, foster a strong sense of community and a sense of place, and bolster local economies by bringing communities and their arts organizations together. Grants will range from $25,000 to $200,000 and are subject to the availability of funding. Additionally, these grants require a 1:1 funding match. Applications for the upcoming award cycle are due September 12, 2016 for projects beginning in August of 2017.

Source and Additional Information:
- More information on the Our Town program is available at http://arts.gov/grants-organizations/our-town/introduction

Creative Writing Fellowships

NEA offers Literature Fellowships for published creative writers that focus on either prose (fiction and creative nonfiction) or poetry. The Creative Writing Fellowships "enable recipients to set aside time for writing, research, travel, and general career advancement." This program alternates annually between fellowships in prose and poetry. For these highly-competitive grants, each award is $25,000 and there is no matching requirement. In the last few cycles, NEA has been funding approximately 38 awards a year. For the FY 2017 poetry competition, applications were due in March 2016. In winter 2017, NEA will release the call for applications to the Fellowships program for prose, which will be funded in FY 2018.

- More information about the Creative Writing Fellowships is available at http://arts.gov/grants-individuals/creative-writing-fellowships

Translation Projects

The NEA Translation Projects provides funding to "projects for the translation of specific works of prose, poetry, or drama from other languages into English." With these awards, the NEA is seeking projects that are "creative translations of literary material into English." For these awards, the NEA allocates between $12,500 and $25,000. The next deadline for applications is December 6, 2016 for projects beginning in November 2017.

Source and Additional Information:

- More information about Translation Projects is available at http://arts.gov/grants-individuals/translation-projects

NEA Research Labs

The newest NEA program, the NEA Research Labs "seek to support a series of transdisciplinary research partnerships, grounded in the social and behavioral sciences, to produce and report empirical insights about the arts for the benefit of arts and non-arts sectors alike." Research conducted under this funding mechanism should address one of the following three focus areas: "The Arts, Health, and Social/Emotional Well-Being; The Arts, Creativity, Cognition, and Learning; The Arts, Entrepreneurship, and Innovation." In an effort to promote collaboration, NEA requires applicants to partner with at least one non-profit organization, confirmed at the time of submission, though additional partnerships with arts and non-arts organizations are strongly encouraged. Cooperative agreements issued for Arts Research Labs will be for a maximum of $150,000 for a duration of up to two years. A funding match of 1:1 is required. Applications were due in July 2016, and it is yet to be determined if the program will return in 2017.

Sources and Additional Information:

- More information about the NEA Research Labs is available at
  https://www.arts.gov/sites/default/files/nea-research-labs-program-solicitation.pdf

Department of Defense

The Department of Defense (DOD) maintains a limited portfolio of social science research in order to better understand the cultures, environments, and geopolitical climates in which it operates. While some have questioned the value of social science research to DOD during a time of budget constraints, the rise of non-state actors as key players in global affairs, continued instability in the Middle East and North Africa, and unrest caused by Russian aggression towards its neighbors has reinforced the need for DOD to take a holistic approach to international security challenges. The Minerva Initiative is DOD's signature social science program, however individual service branch research offices operate a few programs aimed at improving human performance, training, leadership, and decision-making which involve significant social science elements. Information on these opportunities is available through each of the Services' broad agency announcements (BAAs).

Minerva Initiative

DOD's Minerva Initiative is a primary source of behavioral and social science research funding for the defense community. Supported and overseen by the Office of the Secretary of Defense (OSD), the Minerva Initiative seeks to "improve DOD's basic understanding of the social, cultural, behavioral, and political forces that shape regions of the world of strategic importance to the U.S." Unsurprisingly, recent Minerva topics have focused on areas related to continued instability in the Middle East and North Africa and other political transitions across countries where DOD operates. Minerva topics have also increasingly focused on the role of non-state actors on the global scene.

DOD made 11 total awards for the FY 2015 competition totaling up to $14 million over three years. Minerva remains extremely competitive, with DOD indicating that it received 297 white papers and 46 full proposals before choosing the 11 winners. Examples of projects funded for FY 2015 include "Dynamic Statistical Network Informatics," "The Social and Neurological Construction of Martyrdom," and "Ambiguous and Information Warfare in a Russian and Chinese Age." Projects for the FY 2016 competition should focus on one of the following research priorities: "Identity, Influence, and Mobilization; Contributors to Societal Resilience and Change; Power and Deterrence; Analytic Methods and Metrics for Security Research; and Innovations in National Security, Conflict, and Cooperation." The typical timeline for the program includes
- Informal topic ideas discussed from September through December
- Funding Opportunity Announcement in January
- Submission deadline for white papers end of February/early March
- Invited full proposals Due in June/July

Source and Additional Information:
- More information on the Minerva Initiative is available at http://minerva.dtic.mil/.
- A complete list of projects funded through the Minerva Initiative is available at http://minerva.dtic.mil/funded.html.

Air Force Office of Scientific Research

The Air Force Office of Scientific Research (AFOSR) administers programs with select behavioral and social science applications. Within the Information and Networks division, AFOSR's Trust and Influence program supports projects "that will provide the empirical foundation for the science of reliance and contemporary influence." AFOSR stresses the interdisciplinary nature of the program, which supports researchers in departments "from psychology to computer science." While many programs are geared

heavily towards the physical sciences and engineering, a few behavioral and social science opportunities are available by AFOSR.

Sources and Additional Information:
- More information about the Air Force Office of Scientific Research is available at http://www.wpafb.af.mil/library/factsheets/factsheet.asp?id=9204; and http://www.wpafb.af.mil/afrl/afosr/.

Army Research Institute and Army Research Laboratory/Army Research Office

The Army primarily funds behavioral and social science research through the Army Research Institute for the Behavioral and Social Sciences (ARI), with the objective to "create and provide innovative behavioral and social science solutions that enable the Army to provide ready forces and force capabilities." ARI released its BAA for fiscal years 2013-2018 in February 2013. The BAA outlines social science research topics of interest across the basic research (6.1), applied research (6.2), and advanced technology development (6.3) budget classifications. Many topic areas relate to personnel management, improving warfighter performance, bettering training methods and theories, and maximizing unit efficiency. The current ARI BAA is available by searching opportunity number "W911NF-13-R-0001" at grants.gov. The application deadline for this opportunity is February 5, 2018.

Additionally, the Army Research Office (ARO) supports research in the life sciences, information sciences, and engineering sciences which can also involve behavioral and social science; for example, research in cultural and behavioral science, institutional and organizational science, and social and cognitive networks. While not all work funded through the Office is directly related to social and behavioral science research, these disciplines are a key part of the Army's efforts to improve solider performance, enhance use of equipment, and improve system effectiveness.

Sources and Additional Information:
- More information on the Army Research Office is available at https://sslweb.hqda.pentagon.mil/ari/default.aspx.
- More information on the Army Research Institute is available at http://www.arl.army.mil/www/default.cfm?page=29.

Office of Naval Research

The Office of Naval Research (ONR) operates a Social, Cultural, and Behavioral (SCB) program focused heavily on the human behavior of Sailors and Marines as well as the Nation's adversaries. Expanded to help the Navy adapt to the irregular nature of modern warfare, the program examines behavior of both individuals and groups across a range of geographic regions where the Navy is active. ONR lists the goals of the SCB program as: "influence attitudes, forecast reactions, combat radicalization, reason about deceiving/deceivable agents, and train." Investigators apply to the program through the annual ONR BAA, but should connect with SCB program managers ahead of time to discuss synergies between their research interests and ONR priorities.

Sources and Additional Information:
- More information on the Office of Naval Research is available at http://www.onr.navy.mil/en/Media-Center/Fact-Sheets/Social-Cultural-Behavioral-Sciences.aspx and http://www.onr.navy.mil/~/media/Files/Fact-Sheets/30/Human-Social-Cultural-Behavioral.ashx.

Defense Advanced Research Projects Agency

The Defense Advanced Research Projects Agency (DARPA) is charged with supporting high-risk, high-reward research with the ability to make transformational advances for DOD. While much of what DARPA funds is technical, the agency does have programs that occasionally support social science aspects. For example, a relatively new program manager, Adam Russell, http://www.darpa.mil/staff/dr-adam-russell, has joined DARPA to find ways to measure social science, behavior science, and human performance. As with other DOD offices and programs, DARPA program managers enjoy considerable autonomy in making funding determinations. Therefore, it is essential that interested investigators connect with relevant program managers to discuss their ideas via DARPA's website locator.

Source and Additional Information:

- More information about DARPA is available at http://www.darpa.mil/.
- DARPA's website locator is available at http://www.darpa.mil/about-us/people.

Department of Education

The Department of Education (ED) offers a number of discretionary grant programs in the social sciences and humanities as they relate to the enhancement of education policy and practice, educational environments, and educator capabilities. Expectations for solicitation announcements and due dates vary by ED program.

A complete listing of active grant programs offered by ED with submission deadlines can be found at http://ies.ed.gov/funding/ and http://www.ed.gov/fund/grant/apply/grantapps/index.html?src=rt.

Office of Postsecondary Education

The Office of Postsecondary Education is responsible for developing and implementing postsecondary education policy while simultaneously increasing quality and access. The Office of Postsecondary Education offers extramural grants, which can focus on the behavioral and social sciences or the arts and humanities, in support of this mission.

Source and Additional Information:
- More information about the Office of Postsecondary Education is available at http://www2.ed.gov/about/offices/list/ope/index.html.

Fulbright-Hays Group Projects Abroad Program

The Fulbright-Hays program supports "training, research, and curriculum development in modern foreign languages and area studies for teachers, students, and faculty engaged in a common endeavor." Specifically, this program funds "short-term seminars, curriculum development, group research or study, or advanced intensive language programs." This program does not provide funding for projects or project expenses within the U.S. Each year, a competition is held for short-term seminars, curriculum development teams, and advanced overseas intensive language projects. These awards are available to "consortia of state departments of education, institutions, or nonprofit organizations." Funding for short-term projects ranges from $50,000 to $125,000 with long-term projects ranging from $50,000 to $250,000 for each funding cycle. The Department of Education anticipates distributing 15 short-term awards and 5 long-term awards in FY 2016. Applications for the FY 2016 competition were due August 1, 2016.

Source and Additional Information:
- More information about the Fulbright-Hays Group Projects Abroad Program is available at http://www2.ed.gov/programs/iegpsgpa/index.html.

Undergraduate International Studies and Foreign Language Program

The Undergraduate International Studies and Foreign Language program provides funding to "strengthen and improve undergraduate instruction in international studies and foreign languages." This funding is available to "institutions of higher education (IHEs); consortia of institutions of higher education; and partnerships between nonprofit educational organizations and institutions of higher education." Funds may be used for a wide range of activities, including interdisciplinary international studies programs, research for teaching materials, curriculum development, and programs teaching international studies in combination with professional and pre-professional studies such as engineering, along with many others. The Department of Education anticipates issuing 24 grants totaling

approximately $2.25 million in new awards for the upcoming funding cycle. Grants traditionally last for a two-year period. Applications for FY 2016 were due July 22, 2016.

Source and Additional Information:
- More information about the Undergraduate International Studies and Foreign Language Program is available at http://www2.ed.gov/programs/iegpsugisf/index.html.

Institute of Education Sciences

The Institute of Education Sciences (IES), the research arm of ED, strives to "support research that contributes to school readiness and improved academic achievement for all students and particularly for those whose education prospects are hindered by inadequate education services and conditions associated with poverty, race/ethnicity, limited English proficiency, disability, and family circumstance." IES offers funding opportunities each spring. Historically, IES funds the Education Research Grant Programs listed below annually. Two of the topics highlighted below, Cognition and Student Learning and Social and Behavior Outcomes to Support Learning, are also included in the research topics for the National Center for Special Education Research.

Source and Additional Information:
- More information about the Institute of Education Sciences is available at http://ies.ed.gov/funding/.

Cognition and Student Learning

Cognition and Student Learning supports research in cognitive sciences "that capitalizes on our understanding of how the mind works to inform and improve education practice in reading, writing, mathematics, science, and study skills." The goal of the program is to develop tools and strategies to help improve student learning in a variety of education settings across the K-12, vocational, adult education, or remedial context for underprepared college students. For this award, "eligible applicants include, but are not limited to, non-profit and for-profit organizations and public and private agencies and institutions, such as colleges and universities." Funding under this program is broken down into the following five research goals: Exploration, Development and Innovation, Efficacy and Replication, Effectiveness, and Measurement. Awards for each goal have varying duration and funding specifications. Letters of intent were due by May 5, 2016 with full applications due on August 4, 2016. Projects are due to start sometime between July 1 and September 1, 2017.

Source and Additional Information:
- More information about the Cognition and Student Learning Program is available at http://ies.ed.gov/funding/ncer_rfas/casl.asp.

Postsecondary and Adult Education Research

The purpose of the Postsecondary and Adult Education research program is to promote higher achievement outcomes at the college level and adult education level. Specifically, the program strives for "increasing student access to, persistence in, progress through, and completion of postsecondary and adult education programs as well as improving specific academic outcomes for students in developmental education, adult education, gateway science and math courses, and introductory composition courses." Funding under this program is broken down into the following five research goals: Exploration, Development and Innovation, Efficacy and Replication, Effectiveness, and

Measurement. Awards for each goal have varying duration and funding specifications. As with the other Department of Education programs, this program is available to "non-profit and for-profit organizations and public and private agencies and institutions, such as colleges and universities." Letters of intent were due May 5 with full applications due no later than 4:30 p.m. on August 4, 2016. Projects are due to start sometime between July 1 and September 1, 2017.

Source and Additional Information:
- More information about the Postsecondary and Adult Education Research Program is available at http://ies.ed.gov/funding/ncer_rfas/postsec.asp.

Social and Behavioral Context for Academic Learning
This program supports research on intervention strategies to develop children's social skills and behaviors that support important K-12 education metrics, for instance, language and mathematics skills, attendance rates, or high school graduation rates. Funding under this program is broken down into the following five research goals: Exploration, Development and Innovation, Efficacy and Replication, Effectiveness, and Measurement. Awards for each goal have varying duration and funding specifications. With this award, "non-profit and for-profit organizations and public and private agencies and institutions, such as colleges and universities" may apply. Letters of intent were due May 5 with full applications due no later than on August 4, 2016. Projects are due to start sometime between July 1 and September 1, 2017.

Source and Additional Information:
- More information about the Social and Behavioral Context for Academic Learning is available at http://ies.ed.gov/funding/ncer_rfas/socbeh.asp.

Department of Justice

The Department of Justice (DOJ) provides financial assistance to states, local communities, and non-profit organizations to "conduct research, support law enforcement activities in state and local jurisdictions, provide training and technical assistance, and implement programs that improve the criminal justice system." Awards are provided through block grants to state and local entities, as well as discretionary accounts. The main DOJ offices that provide direct support to universities and research institutes are the Office of Juvenile Justice and Delinquency Prevention (OJJDP) and National Institute of Justice (NIJ) within the Office of Justice Programs (OJP) and the Community Oriented Policing Services Office (COPS).

Source and Additional Information:
- More information on DOJ is available at http://www.justice.gov/business/.

Office of Justice Programs (OJP)

OJP partners with the justice community in states, cities, and neighborhoods to identify pressing crime-related challenges, and provides grants to implement unique solutions to tackle crime. There are several components within OJP that carry out targeted criminal justice objectives, including NIJ, which is the research, development and evaluation agency. OJJDP supports a wide range of juvenile justice issues. The Bureau of Justice Assistance (BJA) supports the development of criminal justice policy, planning, and programs in local communities, and the Bureau of Justice Statistics (BJS) collects and analyzes criminal justice data. Also, the Office for Victims of Crime (OVC) provides direct support to victims in the aftermath of crimes. While there are opportunities to partner with most of these components through relationships with state and local organizations and some discretionary funding opportunities, OJP's key entities for research and university engagement are NIJ and OJJDP.

National Institute of Justice

NIJ is OJP's primary extramural scientific research arm and seeks to use science to improve the nation's ability to understand crime and promote justice. NIJ has six strategic goals that influence its mission and research agenda: fostering science-based criminal justice practice; translating knowledge to practice; advancing technology; working across disciplines; bolstering the research infrastructure; and adopting a global perspective. Its research-specific goals include understanding "the causes of crime to more effectively predict, prevent and control crime; develop practices and policies that improve performance in law enforcement personnel and criminal justice agencies; develop, test and evaluate ways to limit deaths and injuries of law enforcement and suspects; and develop knowledge on violence and victimization in specific populations to reduce and prevent violence and improve the quality of life for individuals, families, neighborhoods and communities." NIJ awards grants and agreements in the following categories: "research, development, and evaluation," "forensic laboratory enhancement," and "research fellowships."

Each year, NIJ releases approximately 40-45 solicitations for numerous research awards between January and May covering a wide range of topics with the overall goal of strengthening science and enhancing justice. Solicitations cover a number of disciplines from big data analyses to social and behavioral sciences. Funding amounts, durations, and deadlines depend on the individual grant opportunity. Specific research foci for the agency shift each year to address emerging gaps in available

information for policymakers and practitioners, and to evaluate and transform Administration priorities for criminal justice reform.

Office of Juvenile Justice and Delinquency Prevention

OJJDP examines multiple aspects of juvenile justice issues, including efforts to protect children, strengthen youth criminal justice systems, and prevent delinquency. OJJDP typically funds state-level support streams, but also occasionally offers extramural funding opportunities geared toward specific juvenile justice concerns, for which researchers can directly apply.

Sources and Additional Information:
- A list of open solicitations can be found at http://ojp.gov/funding/Explore/CurrentFundingOpportunities.htm; and http://www.nij.gov/funding/Pages/current.aspx/
- More information on OJP is available at http://www.ojp.usdoj.gov/about/about.htm
- More information about the NIJ research agenda is available at http://www.nij.gov/about/pages/research-agenda.aspx
- More information about funding opportunities at NIJ is available at http://www.nij.gov/funding/welcome.htm#findafundingopportunity.
- More information on OJJDP is available at http://www.ojjdp.gov/.
- More information on funding opportunities from OJJDP can be found at http://www.ojjdp.gov/funding/funding.html.

Community Oriented Policing Services (COPS) Office
Programs in COPS support community policing efforts at the state, local, and tribal level. COPS programs provide resources, such as information and grants, to law enforcement agencies with the goal of addressing public safety issues. The FY 2017 programs have yet to be announced.

A key recurring opportunity for the research and higher education community to engage with COPS is through the Community Policing Development (CPD) program. According to the office, CPD funds are used to "advance the practice of community policing in law enforcement agencies through training and technical assistance and the development of innovative community policing strategies, applied research, guidebooks, and best practices that are national in scope and responsive to the solicitation topic requirements." There was up to $8 million in competitive funding available through the FY 2016 CPD program.

Sources and Additional Information:
- A list of open solicitations is available at http://www.cops.usdoj.gov/Default.asp?Item=46.
- More information about COPS is available at http://www.cops.usdoj.gov/Default.asp?Item=35.
- Additional information on the CPD award can be found in the program fact sheet at http://www.cops.usdoj.gov/pdf/2016AwardDocs/cpd/FactSheet.pdf.

Institute of Museum and Library Services

The Institute of Museum and Library Services (IMLS) places an emphasis on the preservation of, and access to, American cultural artifacts. Proposals for funding from IMLS programs are accepted on a rolling basis. A complete listing of available grant programs offered by IMLS with submission receipt deadlines for FY 2017 has not yet been released.

Sources and Additional Information:
- Applications are available at http://www.imls.gov/applicants/institution.aspx.
- A guide to grant programs from 2016 is available at http://www.imls.gov/assets/1/AssetManager/2016OMSGrantOpps4pager.pdf.

Collections Assessment for Preservation Program (CAP)

In March 2016, IMLS partnered with the Foundation of the American Institute for Conservation of Historic and Artistic Works (FAIC) to establish the Collections Assessment for Preservation Program (CAP) to improve upon the former CAP. This new program will work with small-to-medium-sized museums to assess and improve current collections activities. In the first year of their three-year partnership, "FAIC will focus on development of the systems and infrastructure needed to run the program, such as museum and assessor application and evaluation materials; staff to manage the grant program; the creation of a roster of qualified assessors; and promotion of the program. FAIC plans to announce the first call for applications from museums to participate in the program in fall of 2016 with an early 2017 deadline."

Source and Additional Information:
- More information about the Collections Assessment for Preservation Program is available at https://www.imls.gov/news-events/news-releases/imls-and-faic-announce-new-collections-assessment-preservation-cap-program.

Laura Bush 21st Century Librarian Program

One of IMLS's programs is the Laura Bush 21st Century Librarian (LB21) Program. This program strives to support "professional development, graduate education and continuing education to help libraries and archives develop the human capital capacity they need to meet the changing learning and information needs of the American public." This program focuses on the following project categories: continuing education, programs to build institutional capacity, doctoral programs, master's programs, research, and early career development. IMLS is particularly interested in proposals investigating national digital platform and learning in libraries. These grants will range from $50,000 to $1 million for project grants, up to $50,000 for planning grants, up to $100,000 for national forum grants, and up to $500,000 for research grants. These grants will last for up to three years with the exception of doctoral program projects, which may run for an additional year. There is a cost sharing requirement for all LB21 project grants. However, research grants, early career development grants, or grants totaling less than $250,000 are exempt from cost sharing requirements. IMLS anticipates granting 22 awards. The most recent round of applications was due February 2, 2016.

Sources and Additional Information:
- More information about the Laura Bush 21st Century Librarian Program is available at https://www.imls.gov/grants/available/laura-bush-21st-century-librarian-program.

Museum Assessment Program

A partnership between IMLS and the American Alliance of Museums established the Museum Assessment Program (MAP). This program, offered to museums, aims to provide an opportunity for "museums [to] assess their strengths and weaknesses, and plan for the future." This program includes self-studies, site visits, and a final report. Specifically, the program offers three types of assessments: Organizational Assessment, Collections Stewardship Assessments, and Community Engagement Assessment. The annual application deadlines are July 1 and December 1. ILMS provides funding to the American Alliance of Museums to provide these assessment services, valued between $4,000 and $6,000, to participants. There is a revenue-dependent cost to participate, with a maximum of $750.

Sources and Additional Information:
- More information about the Museum Assessment Program is available at http://www.aam-us.org/resources/assessment-programs/MAP and http://www.imls.gov/applicants/detail.aspx?GrantId=10.

Museums for America (MFA)

The Museums for America program (MFA) seeks to fund "projects that strengthen the ability of an individual museum to serve its public." This program has three main project categories: Learning Experiences, Community Anchors, and Collections Stewardship. IMLS anticipates granting 195 awards. The estimated award size is between $5,000 and $150,000 and grants will last for approximately three years. The most recent proposal deadline was December 1, 2015, though application information for the next grant cycle has yet to be released.

Sources and Additional Information:
- More information about the Museums for America Program is available at http://www.imls.gov/applicants/detail.aspx?GrantId=11.

Museum Grants for African American History and Culture

This program strives to "support projects that improve the operations, care of collections, and development of professional management at African American museums." Specifically, the FY 2016 grants should target one of the following three IMLS goals:
- "IMLS places the learner at the center and supports engaging experiences in libraries and museums that prepare people to be full participants in their local communities and our global society.
- IMLS promotes museums and libraries as strong community anchors that enhance civic engagement, cultural opportunities, and economic vitality.
- IMLS supports exemplary stewardship of museum and library collections and promotes the use of technology to facilitate discovery of knowledge and cultural heritage."

Eligibility is limited to museums and organizations with a primary focus on "African American life, art, history, and/or culture." The last round of proposals was due on December 1, 2015. Grants range from $5,000 to $150,000 for a duration of up to three years. For proposals requesting over $25,000 in funding, there is a 1:1 matching requirement of federal funds to nonfederal funds. IMLS anticipates granting 15 awards.

National Leadership Grants (NLG)

IMLS looks to support projects with the potential to elevate museum and library practice through its National Leadership Grants (NLG). The Institute seeks to fund efforts that "address critical needs of the museum field and that have the potential to advance practice in the profession so that museums can improve services for the American public." For this program, IMLS offers grants under the following funding categories: project grants, research grants, planning grants, national forum grants, and Sparks grants. The next deadline for applications is January 13, 2017. Funding amounts vary depending on the funding category, but the average award amount is approximately $460,000. IMLS anticipates distributing 12 grants during the next cycle.

STEM Expert Facilitation of Family Learning in Libraries and Museums (STEMEX)

The STEM Expert Facilitation of Family Learning in Libraries and Museums (STEMEX) project, which is jointly funded by the National Leadership Grants for Libraries and Museums initiatives, "supports projects that address challenges faced by the library and museum fields and that have the potential to advance practice in those fields…Funded research projects will create a foundation for reaching children and families from diverse economic, social, and cultural backgrounds, with different levels of knowledge about STEM." IMLS anticipates awarding three grants of up to $1 million for a duration of two years with no cost sharing requirements, because funded projects are research focused. While institutions of higher education are eligible to apply, the deadline for the most recent grant cycle was May 1, 2016, with funding beginning no earlier than October 1, 2016.

Sparks! Ignition Grants for Libraries

The Sparks! Ignition Grants for Libraries program provides funding to "encourage libraries and archives to test and evaluate specific innovations in the ways they operate and the services they provide." In particular, these grants can be used for "deployment, testing, and evaluation of promising and groundbreaking new tools, products, services, or organizational practices." IMLS advises that "successful proposals will address problems, challenges, or needs of broad relevance to libraries and/or archives." Also, the program will fund proposals with broad potential impact and significant innovation. The deadline to apply for this program was February 16, 2016. The estimated award size is between $10,000 and $25,000 and grants will last for approximately one year.

Sparks! Ignition Grants for Museums

The Sparks! Ignition Grants for Museums is a program that aims to "encourage museums to prototype and evaluate specific innovations in the ways they operate and the services they provide." With each funded project, the goal is to "offer valuable information to the museum field and the potential for improvement in the ways museums serve their communities." With proposals, IMLS is seeking broad impact, in-depth knowledge, innovative approach, and shared results. The deadline to apply for this program was December 1, 2015. The estimated award size is between $10,000 and $25,000, with an average funding of $23,900 and grants will last for approximately one year.

Source and Additional Information:
- More information about the Sparks! For Museums Program is available at http://www.imls.gov/applicants/detail.aspx?GrantId=23.

National Archives and Records Administration

The National Historical Publications and Records Commission (NHPRC) is the grant-making agency of the National Archives and Records Administration (NARA). The NHPRC promotes the preservation and use of documents essential to the understanding of American history and culture. Grants are made by the NHPRC to assist non-federal institutions, including universities and colleges, in efforts to preserve and make other records of historical value broadly accessible.

Sources and Additional Information:
- A complete listing of grant programs offered by NHPRC with submission deadlines can be found at http://www.archives.gov/nhprc/announcement/.
- More information about the National Historical Publications and Records Commission is available at http://www.archives.gov/nhprc/apply/eligibility.html and http://www.archives.gov/nhprc/about/.

Publishing Historical Records in Documentary Editions
This program provides funding for publishing nationally significant historical records to improve access to historical information. For this program, "projects may focus on the papers of major figures from American history or cover broad historical movements in politics, military, business, social reform, the arts, and other aspects of the national experience. The historical value of the records and their expected usefulness to broad audiences must justify the costs of the project." Awards under this program are for one year and up to $200,000. A 50 percent cost share is required. It is expected that the NHPRC will award 25 grants in the next awards cycle. NHPRC distributed 16 grants under this program during the last application cycle. U.S. academic institutions are eligible to apply for this program. The deadline for applications is October 6, 2016, with support for projects beginning no earlier than July 1, 2017.

Sources and Additional Information:
- More information on the Publishing Historical Records in Documentary Editions Program is available at http://www.archives.gov/nhprc/announcement/editions.html.
- More information about the award distribution is available at https://www.archives.gov/press/press-releases/2016/nr16-68.html.

State Government Electronic Records
This program "seeks projects that will accession, describe, preserve, and provide access to state government electronic records of enduring value. Government information maintained by state archives are national assets, serving as important resources for documenting rights and capturing the national experience." With these projects, there is an emphasis on collaboration. Awards are typically for one to three years and issued for a maximum of $200,000. Under this program "grants are awarded to the state archives in each state, or to another state agency or nonprofit organization responsible for or acting on behalf of the state archives." Additionally, cost sharing is required. It is anticipated that three awards will be distributed for a total of $600,000. The application deadline is October 6, 2016.

Sources and Additional Information:
- More information about the State Government Electronic Records Grant Program is available at http://www.archives.gov/nhprc/announcement/electronic.html.
- A complete list of Funded Electronic Records Projects over the last 10 years is available at http://www.archives.gov/nhprc/projects/electronic-records/projects.html.

Access to Historical Records

This program provides funding for proposals seeking to "promote the preservation and use of historical records collections to broaden understanding of our democracy, history, and culture." Funding will support a variety of activities including: "Preservation, arrangement, and online description of historical records in all formats; Digital preservation of electronic records and unstable audio or moving image formats." Awards are typically one or two years in duration with a maximum funding level of $200,000. NHPRC distributed only one grant under this program during the last application cycle. U.S. academic institutions are eligible to apply for these grants. This program requires cost sharing. The most recent application deadline was June 15, 2016 for programs beginning on January 1, 2017.

Sources and Additional Information:
- More information about the Access to Historical Records Grant Program is available at http://www.archives.gov/nhprc/announcement/access.html.
- More information about the award distribution is available at http://www.archives.gov/nhprc/awards/awards-5-16.html.

Digital Dissemination of Archival Collections

This program seeks to "make historical records of national significance to the United States broadly available by disseminating digital surrogates on the Internet." Proposals should focus on "the papers of major figures from American life or cover broad historical movements in politics, military, business, social reform, the arts, and other aspects of the national experience." Typically, awards are one or two years in duration and range from $20,000 to $150,000. NHPRC expected to award seven grants during the last application cycle, though only five were distributed. U.S. academic institutions are eligible to apply and cost sharing is required. For the most recent award cycle, applications were due by October 8, 2015 and projects began on July 1, 2016.

Sources and Additional Information:
- More information about the Digital Dissemination of Archival Collections Grant Program is available at http://www.archives.gov/nhprc/announcement/digital.html.
- More information about the award distribution for this program is available at http://www.archives.gov/nhprc/awards/awards-5-16.html.

Literacy and Engagement with Historical Records

This program seeks "projects that promote access to America's historical records to encourage understanding of our democracy, history, and culture." Proposals should "encourage citizen engagement with historical records, especially those available online, and/or projects that train people on how to enhance digital literacy skills for using historical records. The development of new online tools for literacy and engagement is highly encouraged." Projects should "develop partnerships among archives, historical records repositories, educational, and community-based institutions to provide educational opportunities for people, particularly students, to engage with historical records and develop their digital literacy skills when they find, evaluate, and use primary source documents online. These projects may include the use of "citizen activists" who take part in crowdsourcing efforts for identifying, tagging, transcribing, annotating, or otherwise enhancing digitalized historical records." Alternatively, they should "develop digital archives curriculum by offering programs online or in person to increase individual understanding of technology operations and concepts so that people can engage in effective personal digital archiving." Typically, awards are one to three years in duration and issued in

amounts ranging from $50,000 to $150,000. NHPRC anticipated awarding six grants, though only four were projects were distributed during the last application cycle. U.S. academic institutions are eligible and cost sharing is required. The most recent round of applications was due by October 8, 2015 for projects beginning on July 1, 2016.

Sources and Additional Information:
- More information about the Literacy and Engagement with Historical Records Grant Program is available at http://www.archives.gov/nhprc/announcement/literacy.html.
- More information on the award distribution is available at http://www.archives.gov/press/press-releases/2015/nr15-83.html.

Smithsonian Institution

The Smithsonian Institution (SI) does not typically support independent extramural projects. However, the Institution does offer arts and humanities funding opportunities to the extramural community for collaborative projects with the SI, which may be of interest to university faculty.

Source and Additional Information:
- More information about SI is available at http://www.si.edu/.

Smithsonian Institution Fellowship Program
The Smithsonian Institution offers a variety of fellowships for "pre-doctoral, or post-doctoral students" in addition to "visiting professionals, students, scientists, or scholars." These opportunities can be Smithsonian-wide, a virtual fellowship, or sponsored by a specific Smithsonian unit. The SI units include the Freer-Sackler Galleries; Museum Conservation Institute; National Air and Space Museum; National Museum of American History; National Museum of the American Indian; National Museum of Natural History; National Zoological Park; MarineGEO; Smithsonian American Art Museum; Renwick Gallery; Smithsonian Astrophysical Observatory; Smithsonian Center for Education and Museum Studies; Smithsonian Gardens; Smithsonian Institution Libraries; Smithsonian Latino Center; and Smithsonian Tropical Research Institute. The fellowship programs have varying application deadlines, program durations, and stipends based on the program division.

Source and Additional Information:
- More information about Smithsonian Fellowship opportunities is available at http://www.smithsonianofi.com/.

Interagency

National Security Education Program (NSEP)

The National Security Education Program (NSEP) is run by the National Security Education Board, chaired by the Secretary of Defense. While the program is implemented by the Department of Defense's Office of the Under Secretary of Defense for Personnel and Readiness, the Board includes representatives from the Department of Education, Department of State, Department of Commerce, Office of the Director of National Intelligence, Department of Homeland Security, Department of Energy, the Chairman of the National Endowment for the Humanities, and various presidential appointees.

Overall, this program hopes to "build a broader and more qualified pool of U.S. citizens with foreign language and international skills." Specifically, the program provides funding for undergraduates, graduate students, and professionals to study languages and cultures with a national security perspective to prepare them for government service. NSEP targets "the critical languages and cultures of Asia, Africa, Eastern Europe, the Middle East, and Latin America." There are nine different initiatives within NSEP, some of which offer individual awards, while others are institutional awards. Individual recipients of two NSEP awards, the David L. Boren Scholarships and Fellowships, are expected to work for the federal government for at least one year after the expiration of their award. Some of the NSEP programs, such as the Language Flagship program, offer institutional awards to universities to enhance their ability to teach language and regional studies for national security purposes.

NSEP consists of the following initiatives that represent broad strategic partnerships with the U.S. education community and are designed to positively promote U.S. national security and national competitiveness:

- David L. Boren Scholarships (http://borenawards.org/boren_scholarship/basics.html)
- David L. Boren Fellowships (http://borenawards.org/boren_fellowship/basics.html)
- The Language Flagship (http://thelanguageflagship.org/)
- English for Heritage Language Speakers (http://www.ehlsprogram.org/)
- National Language Service Corps (http://www.nlscorps.org/)
- Project GO (http://www.rotcprojectgo.org/)
- African Flagship Languages Initiative (http://www.borenawards.org/boren_fellowship/african_languages.html)
- Pilot Flagship/ROTC Initiative
- Language Training Centers (http://www.nsep.gov/content/language-training-centers)

Deadlines, application information, and funding amounts vary for these programs. Further information is available at the individual program sites listed above.

Source and Additional Information:
- More information about the National Security Education Program is available at http://www.nsep.gov/.

Additional Funding Agencies

Some agencies that have historically offered grants for the social sciences no longer provide funding for these programs due to limited budgets. While many of these programs will not likely be reissued in FY 2017, it is still valuable to keep these agencies in mind as potential funding sources in the future because of the interdisciplinary nature of mission driven research agencies.

Department of Agriculture

The U.S. Department of Agriculture's (USDA) primary mission is to regulate and implement public policy for the nation's food, nutrition, agriculture, and natural resources. Though an array of offices within USDA support extramural research opportunities, the National Institute of Food and Agriculture (NIFA) is the primary extramural research and grant-making body of the agency. Through NIFA's grants, USDA conducts research critical to farmers, consumers, and communities. While NIFA does offer solicitations for relevant programs that incorporate the social sciences on an annual basis, the social sciences are not considered to be among NIFA's main priorities. Some past solicitations incorporating the social sciences have investigated agricultural systems, consumer behavior, decision making, demographic changes, and agricultural education. The 2008 Farm Bill authorized the creation of NIFA.

Additionally, USDA's Economic Research Service (ERS) is the primary source of the agency's economic information and research, offering some competitive grants and cooperative agreement opportunities, though ERS is primarily an intramural agency. In particular, ERS is interested in topics like behavioral economics, healthy choices, and policy research.

Sources and Additional Information:
- A complete listing of grant programs offered by NIFA and ERS with submission receipt deadlines can be found at http://nifa.usda.gov/page/search-grant and http://www.ers.usda.gov/about-ers/grant-funding-opportunities.aspx, respectively.

Department of State and U.S. Agency for International Development

The U.S. Department of State and the U.S. Agency for International Development (USAID) each support limited social science research as part of larger initiatives. However, both are mission driven and charged with overseeing the country's diplomacy and development agendas, respectively. With this in mind, the agencies do not explicitly support basic social science research. Instead, the Department of State and USAID are interested in social science to inform advances in U.S. foreign policy, strengthen relations with international partners, or catalyze better global development practices.

As the Department of State Bureau of Educational and Cultural Affairs (ECA) continues to prioritize protection of the Fulbright program during difficult budgetary times, other social science opportunities remain limited. The Department of State periodically funds grants in the social sciences to support operations and decision making in its topical and geographic bureaus. Interested faculty should connect with Department of State personnel to discuss opportunities in targeted areas.

USAID also periodically provides opportunities for social science researchers interested in the international arena. However, as noted above, USAID primarily supports social science research as an aspect of a larger project, rather than as a standalone activity. Agency officials often stress the importance of interdisciplinary teams, which can include social and behavioral scientists as a key part of the desired makeup. USAID has also started funding research into "implementation science" for certain

programs to evaluate the effectiveness of agency investments. This parallels efforts from the previous Administrator, Rajiv Shah, to make the agency more transparent and accountable following a period of inefficiency and financial mismanagement. Areas of interest to USAID related to social science research include global health, governance, economic growth/trade, and climate/energy topics.

Sources and Additional Information:
- Details on programs administered by ECA, which are primarily exchange programs, are available at http://exchanges.state.gov/.
- More information about USAID's efforts is available at https://www.usaid.gov/what-we-do.

Department of Homeland Security

The Department of Homeland Security (DHS) has not been a driver of social and behavioral research in the past, though there has been recent interest in expanding their portfolio to include research investigating the human impact of existing DHS programs, primarily the Apex programs. The agency's intention is to maximize the efficiency of program implementation by gaining a better understanding of how the public is affected by current initiatives. This research will have agency-wide implications as the department looks to maximize the potential of federal investments, expand upon existing program capabilities, and establish concrete metrics for measuring the success of federal programs. The full scope and implementation timeline for this initiative is unclear.

Sources and Additional Information:
- More information about the Apex Behavioral, Economic and Social Science Engine (BESS-E) is available at https://www.dhs.gov/science-and-technology/bess-e.

Environmental Protection Agency

The Environmental Protection Agency (EPA) is a mission agency that protects the nation's human health and environment authorized through legislation such as the *Clean Air Act*, the *Clean Water Act*, and the *National Environmental Policy Act*. EPA develops and enforces regulations on water, air, soils, and hazardous waste; consequently, the agency's research is largely intramural and supports these regulatory efforts.

EPA's Office of Research and Development is the scientific research arm of the agency with six broad program areas that touch on social sciences ranging from air, climate, and energy to sustainable and healthy communities. While these programs are guided by Strategic Research Action Plans (STRAPs), they are not led by principal investigators and funding can be inconsistent. Unlike other research agencies, EPA will design and compete a competitive research program if the topic cannot be addressed by intramural capabilities (existing regional sites or labs). Due to the nature of these programs, solicitations are released on a random basis.

EPA previously funded annual fellowships through the Science to Achieve Results (STAR) program and the Greater Research Opportunities (GRO) program, both of which supported social sciences as areas of research. However, in 2015, resources for both these programs were redirected to the National Science Foundation (NSF) as part of the federal consolidation of STEM. Typically STAR Requests for Applications (RFAs) are posted throughout the year and targeted in terms of topic area.

- A list of the 6 ORD Research Programs and STRAPs are available https://www.epa.gov/research/strategic-research-action-plans-2016-2019.
- A list of current opportunities is available at http://epa.gov/ncer/rfa/#CurrentStar.
- More information about the People, Prosperity and the Planet (P3) program is available at https://www.epa.gov/P3.

National Oceanic and Atmospheric Administration

The National Oceanic and Atmospheric Administration (NOAA) offers extramural funding related to its mission to support ocean, coastal, atmospheric, and climate change research.

The Oceanic and Atmospheric Research (OAR) Climate Program Office (CPO) supports interdisciplinary, competitive programs that include social sciences components related to understanding and improving climate literacy. These programs are competed on an annual basis.

NOAA's National Marine Fisheries Service (NMFS) National Cooperative Research Program supports collaborative efforts between the fishing industry and academic researchers for a wide range of research and federal programs, including socio-economic studies. The NMFS cooperative research program is competed and distributed annually through NOAA's existing regional cooperative research programs and is subject to available funding.

NOAA also supports two competitive resiliency grant programs: the NMFS Habitat Conservation Coastal Ecosystem Resiliency Grants and the NOS Regional Coastal Resilience Grants. These companion programs are competed on an annual basis and address the interdisciplinary components of resiliency, including: socioeconomic benefits, hazard mitigation planning, disaster preparedness etc.

NOAA continues to prioritize the enhancement of its social science capabilities as they relate to its mission of resilience and building a weather-ready nation. The NOAA Science Advisory Board (SAB) issued a report in July 2013, *NOAA, Society, and the Economy: An Assessment of NOAA's Social Science Capability and Needs[4]*, which calls on NOAA to better understand "how society uses the data, science, and products it provides." The report found insufficient use of social sciences in NOAA decision making, and concluded that a standing committee needs to be created within the agency to guide NOAA on how best to fill the gaps in social science research. Following this evaluation, in 2015 NOAA published *Social Science: Vision and Strategy* a living document to be updated every three to five years, which outlines specific goals for each office in the field of social and behavioral sciences. Therefore, while NOAA does not currently have a direct social science portfolio, the agency continues to recognize research and information gaps and incorporate more social and behavioral research.

Sources and Additional Information:
- The NOAA "Social Sciences: Vision and Strategy" document is available at http://www.ppi.noaa.gov/wp-content/uploads/SSVS_Final_073115.pdf.
- Information on the NMFS National Cooperative Research Program is available at https://www.st.nmfs.noaa.gov/cooperative-research/index.
- Information on the CPO programs is available at http://cpo.noaa.gov/ClimatePrograms.aspx and http://cpo.noaa.gov/GrantsandProjects.aspx.

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[4]http://www.sab.noaa.gov/Meetings/2013/july/NOAA%20Social%20Science%20Needs%20Assessment%20Report%20FINAL.pdf

- Information on the NMFS Coastal Ecosystem Resiliency Grants Program is available at http://www.habitat.noaa.gov/funding/coastalresiliency.html.
- Information on the NOS Regional Coastal Resiliency Grants Program is available at https://coast.noaa.gov/resilience-grant/.