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Funding Opportunities for Arts & Sciences

Community Revitalization

Our Town grant program – NEA DUE September 11 supports creative placemaking projects that help to transform communities into lively, beautiful, and resilient places – achieving these community goals through strategies that incorporate arts, culture, and/or design. Creative placemaking is when artists, arts organizations, and community development practitioners deliberately integrate arts and culture into community revitalization work - placing arts at the table with land-use, transportation, economic development, education, housing, infrastructure, and public safety strategies. This funding supports local efforts to enhance quality of life and opportunity for existing residents, increase creative activity, and create or preserve a distinct sense of place. Through Our Town, subject to the availability of funding, the National Endowment for the Arts will provide a limited number of grants for creative place-making.

Education Grants

Humanities Open Book Program – NEH, DUE September 13. The Humanities Open Book Program is designed to make outstanding out-of-print humanities books available to a wide audience. By taking advantage of low-cost “ebook” technology, the program will allow teachers, students, scholars, and the public to read humanities books that have long been out of print. The Humanities Open Book Program is jointly sponsored by NEH and the Andrew W. Mellon Foundation.

Research Networks Focused on Critical Problems of Education Policy and Practice in Special Education - IES DUE September 21. The Institute's research grant programs are designed to provide interested individuals and the general public with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students. These interested individuals include parents, educators, students, researchers, and policymakers.

Environmental & Life Sciences

The Coastal Program – NOFO – USFWS, DUE September 30 No URL. The Coastal Program is one of the Service’s most effective tools for voluntary, citizen and community-based fish and wildlife habitat restoration and protection on public and privately-owned lands. Notice of Funding Opportunity (FO) - F17AS00014. PDF is available in the HCAS Office of Research and through Grants.gov under “related documents” in response to the FO.

Research Project Grant NIH R01 DUE October 5 Supports discrete specified circumscribed projects in areas representing specific interests and competencies of the investigator(s).

Advancing Digitization of Biodiversity Collections (ADBC) NSF DUE October 13. This program seeks to enhance and expand the national resource of digital data documenting existing vouchered biological and paleontological collections and to advance scientific knowledge by improving access to digitized information (including images) residing in vouchered scientific collections across the United States.
Funding Opportunities for Arts & Sciences

Small Research Grant NIH R03 DUE October 16 supports small research projects over a brief period using limited resources.

Humanities & Fine Arts

ACLS Collaborative Research Fellowships DUE September 27. Supports small teams of two or more scholars collaborating intensively on a single, substantive project in the humanities and related social sciences.

ACLS Fellowships DUE September 27. Several is available in topics of English and American Literature to Chinese arts and letters and research on modern Chinese history, and more. Award levels depends on level of tenure track.

For Recently Tenure Faculty the Frederick Burkhardt Residential Fellowships ACLS – DUE September 27. The ultimate goal of the project should be a major piece of scholarly work by the applicant. ACLS does not fund creative work (e.g., novels or films), textbooks, straightforward translation, or pedagogical projects.

History of Art Grants Program – Samuel H. Kress Foundation, DUE October 1. Supported scholarly projects that will enhance the understanding and appreciation of European art and architecture.

Humanities Connections ‐NEH. DUE October 5. The program seeks to expand the role of the humanities in the undergraduate curriculum at two- and four-year institutions, offering students in all academic fields new opportunities to develop the intellectual skills and habits of mind that the humanities cultivate. Grant projects focus on connecting the resources and perspectives of the humanities to students’ broader educational and professional goals, regardless of their path of study. See EDUCATION above.

Limited Submission Opportunities

Major Research Instrumentation – NSF Internal deadline Monday, October 2, 2017. A maximum of two proposals from Track 1 and one from Track 2* are allowed each year. If you are considering an NSF MRI proposal submission this year, please provide the following. Internal Deadline: Monday Oct. 2, 2017.

Summary of the proposed project not more than one page in length. The Project Summary consists of an overview, a statement on the intellectual merit of the proposed activity, and a statement on the broader impacts of the proposed activity.

1. Research Activities to be Enabled (two pages). Describe the specific research and research training activities and projects that will be enabled with the desired instrumentation, and any sources that may support those activities and projects. The degree to which the planned uses of the proposed instrumentation constitute exciting, ground-breaking, or transformative research is a significant factor in the merit review evaluation of MRI proposals. Researchers using this instrumentation need not be supported by NSF or the Federal government, but reviewers should understand how
users of the instrument will support and disseminate their research. In narrative or tabular form describe the personnel by research area, number, and type (e.g., senior personnel, postdoctoral fellows, graduate students, undergraduate students). Include only those who will most actively use the instrumentation for research and research training on a regular basis.

2. NSF-formatted biosketches of the PI and up to four additional users (**two pages each**).

3. **Budget estimate** for the entire cost of the project, including any set up funding required and not paid by the grant. (Note: ECU, as an RUI-eligible institution, is not required to provide match for these awards).

All proposals will be approved through this process, using **ECU’s research cluster priorities and NSF review criteria**: [https://www.nsf.gov/pubs/policydocs/pappg17_1/pappg_3.jsp](https://www.nsf.gov/pubs/policydocs/pappg17_1/pappg_3.jsp). Reviews and notification will take place within two weeks of the internal deadline. No exceptions to the internal deadlines will be made.

Dr. Mary Farwell, Assistant VC is the contact person for this limited submission opportunity. Please send in ONE PDF FILE with the above information on or before Oct. 2, 2017 to farwellm@ecu.edu. Please note MRI program on the subject line.

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**Physical Sciences**

**Chemical Catalysis (CAT) NSF** **DUE September 1 through October 2, 2017** supports experimental and computational research directed towards the fundamental understanding of the chemistry of catalytic processes. The CAT Program accepts proposals on catalytic approaches, which facilitate, direct, and accelerate efficient chemical transformations.

**Chemical Structure, Dynamics and Mechanisms NSF** **DUE September 1 through October 2, 2017** supports research projects that have strong implications for advancing the foundational knowledge of chemical systems. The Program supports research on the nature of chemical structure, chemical structure property studies, chemical dynamics, and chemical mechanisms. The CSDM Program is divided into two sub-programs, CSDM-A and CSDM-B.

**Chemical Synthesis NSF** **DUE September 1 through October 2, 2017** supports experimental and computational research on the development of new and efficient synthetic methodologies and on the synthesis of complex and/or challenging chemical structures.

**Chemical Theory, Models, and Computational Methods NSF** **DUE September 1 through October 2, 2017** supports the discovery and development of theoretical and computational methods or models to address a range of chemical challenges, with emphasis on emerging areas of chemical research. Proposals that focus on established theoretical or computational approaches should involve innovations that substantially broaden their applicability. Areas of interest include, but are not limited to, electronics structure, quantum reaction dynamics, theoretical/computational spectroscopy, statistical mechanics, molecular dynamics and simulation, and modeling techniques for isolated molecular systems and systems in complex environments.
Funding Opportunities for Arts & Sciences

Analysis – NSF Division of Mathematical Sciences **DUE October 3** supports basic research in that area of mathematics whose roots can be traced to the calculus of Newton and Leibniz.

Foundations – NSF Division of Mathematical Sciences **DUE October 3** supports research in mathematical logic and the foundations of mathematics, including proof theory, recursion theory, model theory, set theory, and infinitary combinatorics.

Algebra and Number Theory NSF **DUE October 13** supports research in algebra, algebraic and arithmetic geometry, number theory, and representation theory.

Social Sciences

Socioeconomic Disparities in Health and Mortality at Older Ages NIH R01 **DUE LOI September 20; Full Application October 20.** The purpose of this funding opportunity announcement (FOA) is to support studies that identify mechanisms, explanations, and modifiable risk factors underlying recent trends of growing inequalities in morbidity and mortality by income, education, and geographic location at older ages in the United States.

Grassroots Organizing for Social Change Program – Ben & Jerry Foundation **DUE October 16.** Sponsor’s broad goals are to further social and environmental justice and support sustainable and just food systems, we focus on the types of activities and strategies an organization uses for creating social change rather than on the specific issues the organization is addressing.

Leveraging Electronic Health Records for Alcohol Services Research – NIH R21/R33 **DUE October 16,** this FOA seeks low-cost, pragmatic research projects that leverage electronic clinical records to conduct studies that address novel health services questions about the treatment of alcohol use disorders (AUD) in routine clinical care settings. Provides R21 support for research planning activities and feasibility assessment, followed by possible transition to expanded research support (R33 phase). The transition to the R33 phase will be determined by NIAAA program staff after evaluation of the project’s achievement of specific milestones set for the R21 phase.

Stimulating Innovations in Behavioral Intervention Research for Cancer Prevention and Control – NIH R21 **DUE October 16.** Supports the development of innovative interventions that improve cancer-related health behaviors across diverse racial/ethnic populations. Specifically, this FOA is intended to stimulate research aimed at 1) testing new theories and conceptual frameworks; 2) developing and evaluating novel strategies to improve cancer-related health behaviors; 3) investigating multi-level and multi-behavioral approaches; and 4) utilizing innovative research designs, methodologies, and technologies. The cancer-related health behaviors to be targeted are diet, obesity, physical activity and sedentary behavior, smoking, sleep and circadian dysfunction, alcohol use, and/or adherence to cancer-related medical regimens. Research can involve any aspect of the cancer continuum and any phase of the translational spectrum.
Funding Opportunities for Arts & Sciences

Grants for New Faculty

Visiting Scholars Program – American Academy of Arts & Sciences DUE October 27.

ACLS Fellowships DUE September 27. Several is available in topics of English and American Literature to Chinese arts and letters and research on modern Chinese history, and more. Award levels available for assistant professors.

Ralph E. Powe Junior Faculty Enhancement Awards. Application appears to be open for faculty in life sciences, mathematics, and physical sciences. Be sure to consult with ECU ORAU Member Councilor Dr. Jeffery Shinpaugh, Chair of Physics.

Early Career K Programs NIH DUE October 12:

1. Cancer Prevention, Control, Behavioral Sciences, and Population Sciences Career Development Award K07
2. National Institute on Aging Leadership Career Award K07
3. Mentored Quantitative Research Development Award P K25
4. Emerging Global Leader – International Research Career Development Award K43

Research Scholar Grants – American Cancer Society DUE October 15 Research Scholar Grants support investigator-initiated projects across the cancer research continuum. Awards are for up to four years and for up to $165,000 per year (direct costs), plus 20% allowable indirect costs. Independent investigators in the first six years of an independent research career or faculty appointment are eligible to apply.

Grants Due Later in 2017 and into 2018 – plan ahead


NIH AREA Program DUE October 25

NIH Exploratory/Developmental Research Grant Program R21 DUE November 21

Emerging Questions in Cancer Systems Biology (U01) – NIH U01 – DUE November 24, 2017. The purpose of this Funding Opportunity Announcement (FOA) is to encourage research projects addressing challenging cancer problems using systems biology approaches.

Humanities Initiatives at Community Colleges – NEH, DUE January 16, 2018. The program funds curricular and faculty development projects that help strengthen humanities programs and/or incorporate humanistic approaches in fields outside the humanities.
Funding Opportunities for Arts & Sciences

- supports collaborative projects in the humanities between the applicant institution and another institution, such as a college or university, a school or school system, a museum or library, or a historical or cultural society.

Proposals Accepted at Any Time

Democracy Small Grants Program General Competition – U.S. Embassy Ukraine. This program supports projects that foster the development and education of civil society in Ukraine. It is a focused yet flexible mechanism that provides seed money for unique and sustainable projects, particularly projects that help develop the capacity and sustainability of non-governmental organizations in Ukraine.

Alfred P. Sloan Grant Application Process – LOI – no unsolicited proposals. Read tips for writing a successful grant proposal

High-Risk Research in Biological Anthropology and Archaeology – NSF. This program gives small awards that provide investigators with the opportunity to assess the feasibility of an anthropological research project. The information gathered may then be used as the basis for preparing a more fully developed research program. Projects which face severe time constraints because of transient phenomena or access to materials may also be considered.

Hydrologic Sciences Program – NSF supports the study of processes from rainfall to runoff to infiltration and streamflow; evaporation and transpiration; the flow of water in soils and aquifers; and the transport of suspended, dissolved, and colloidal components. The Hydrologic Sciences Program retains a strong focus on linking fluxes of water and the components carried by water across boundaries between various interacting facets of the terrestrial system and the mechanisms by which these fluxes co-organize over a variety of timescales and/or alter fundamentals of water cycle interactions within the terrestrial system. The Program is also interested in how water interacts with the landscape and the ecosystem as well as how the water cycle and its coupled processes are altered by land use and climate.

Increase Higher Education Attainment – Lumina Foundation – LOI Year Round. Check out the Grant Database. Lumina’s strategic goal is to increase higher education attainment in the United States 60% by 2025. Proposed work on student access and institutional success should be focused on attainment.

National Energy Technology – DOE. The sponsor considers proposals in all areas of energy and energy-related research and development with an emphasis on long-term, high-risk, high-payoff technologies. Any individual or organization may apply. In most cases the sponsor will fully fund the early phases of basic research and development, but subsequent commercialization phases will require cost sharing or cost participation.

Veterans’ Employment and Training – Stand Down Grant Award – Department of Labor. A Stand Down is a local community event where homeless veterans are provided a wide variety of jobs placement services, training, and incentives. Stand Down funding is provided in the form of
Funding Opportunities for Arts & Sciences

non-competitive grants that are awarded on a first-come, first-served basis until available funding is exhausted.

Supplemental Support

**Administrative Supplements to Existing NIH Grants and Cooperative Agreements**
Admin Suppl. can only be awarded to active NIH grants. Grants in NCE status are not eligible. Due dates may vary by awarding IC.

Search Federal Agency Program Deadlines

Administration for Community Living: [https://www.acl.gov/grants](https://www.acl.gov/grants)

NCBC Deadlines: [http://www.ncbiotech.org/research-grants/research-funding](http://www.ncbiotech.org/research-grants/research-funding)

NEH Grant Deadlines: [http://www.neh.gov/grants](http://www.neh.gov/grants)

HHS Grants Forecast: [https://forecast.grantsolutions.gov/index.cfm](https://forecast.grantsolutions.gov/index.cfm)


US Department of Education: [http://www2.ed.gov/about/offices/list/ope/opeprogramguide.html](http://www2.ed.gov/about/offices/list/ope/opeprogramguide.html)


US Department of Justice: [http://ojp.gov/funding/](http://ojp.gov/funding/)

NASA NSPIRES: [ROSES_2016](http://ojp.gov/funding/)

NOAA Climate Program Office [http://cpo.noaa.gov/Grants](http://cpo.noaa.gov/Grants)