

Office of Sponsored Projects

e-Funding Alert

November 2013

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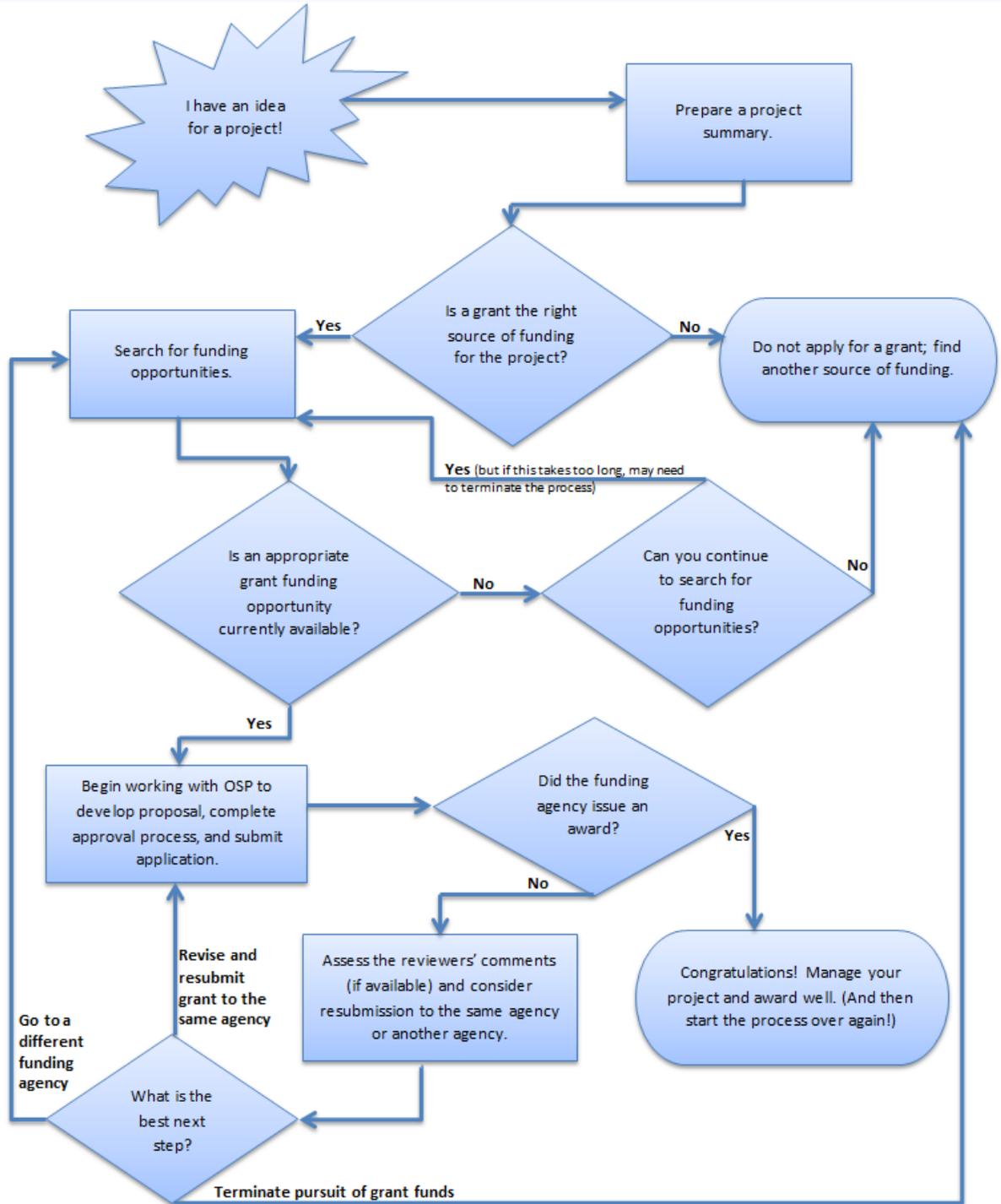
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A Visual Overview of the Grant Process at ASU

The Office of Sponsored Projects (OSP) has developed a basic flowchart demonstrating the grants process at ASU (below). The chart is not exhaustive, and many additional steps and decision points could be added throughout, but it should provide a reasonable overview of what to expect from start to finish. If you are interested in applying for an externally funded grant, please contact the OSP for more information.

The Grant Process



Upcoming Funding Opportunities

Arthur Vining Davis Foundations

Secondary Education Program

Submission deadline: Ongoing

Program description: "Trustees recognize the need to improve secondary education in this country. In keeping with the Foundations' historical emphasis on education, they believe that carefully targeted, thoughtful funding can contribute to strengthening education in grades 9 - 12. In order to concentrate efforts in this broad area, grants are made for innovative professional development programs that strengthen teachers and their teaching in grades 9-12. Special consideration will be given to projects in their early stages that address the concerns and problems of secondary education on a national level. Therefore, proposals should strive to develop solutions with potential for wide application or replication by others. ...Normally, proposals that result only in local betterment will not be competitive."

Link to full announcement: <http://www.avdf.org/FoundationsPrograms/SecondaryEducation.aspx>

Association for Institutional Research

Research Grants

Submission deadline: January 10, 2013

Program description: The Association for Institutional Research offers one-year research grants of up to \$40,000 to faculty and practitioners doing research on postsecondary education using "data from one or more of the national datasets of NSF [National Science Foundation] or NCES [National Center for Education Statistics]," or that "address the NPEC [National Postsecondary Education Cooperative] Focus Topic: 'The Impact of Data on the College Search and Selections Process.'"

Link to full announcement:

<http://www.airweb.org/GrantsAndScholarships/Documents/2013Research.pdf>

Environmental Research & Education Foundation

Research Grants

Submission deadlines: January 5, 2014 and July 15, 2014

Program description: "Researchers are invited to submit proposals on solid waste management issues contained in EREF's Strategic Research Plan or on educational projects. EREF routinely assesses research needs within the solid waste field via the EREF's Council, a committee comprised of industry stakeholders and academia. General and/or targeted requests for proposals are generated at the request of the Council by EREF staff. Grant proposals submitted in response to a posted RFP are considered solicited. All other proposals are considered unsolicited."

Link to full announcement: <http://erefdn.org/index.php/grants/proposal>

Leakey Foundation

General Research Grants

Submission deadlines: January 5, 2014 and July 15, 2014

Program description: The Leakey Foundation's General Research Grant program "funds research related specifically to human origins and evolution, including paleoanthropology, genetics, primate

behavior ecology and morphology, and studies of modern hunter-gatherer groups. Applicants must have a Ph.D. or be advanced to candidacy in a Ph.D. program. The maximum award for PhDs is \$22,000 per year.

Link to full announcement: http://leakeyfoundation.org/grants/applicants/applying_general_grants/

National Endowment for the Humanities

Scholarly Editions and Translations

Submission deadline: January 7, 2014

Program description: “Scholarly Editions and Translations grants support 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. These grants support full-time or part-time activities for periods of one to three years. Projects must be undertaken by a team of at least one editor or translator and one other staff member. Grants typically support editions and translations of significant literary, philosophical, and historical materials, but other types of work, such as musical notation, are also eligible.”

Link to full announcement: <http://www.neh.gov/grants/research/scholarly-editions-and-translations-grants>

National Institutes of Health

Academic Research Enhancement Award (AREA) (Parent R15)

Submission deadlines: Standard R15 deadlines apply; see full announcement for details

Program description: “The purpose of the Academic Research Enhancement Award (AREA) program is to stimulate research in educational institutions that provide baccalaureate or advanced degrees for a significant number of the Nation's research scientists, but that have not been major recipients of NIH support. AREA grants create opportunities for scientists and institutions, otherwise unlikely to participate extensively in NIH research programs, to contribute to the Nation's biomedical and behavioral research effort. AREA grants are intended to support small-scale research projects proposed by faculty members of eligible, domestic institutions, to expose students to meritorious research projects, and to strengthen the research environment of the applicant institution.”

Link to full announcement: <http://grants.nih.gov/grants/guide/pa-files/PA-13-313.html>

NIA MSTEM: Advancing Diversity in Aging Research (ADAR) through Undergraduate Education (R25)

Submission deadlines: Standard R25 deadlines apply; see full announcement for details

Program description: “This funding opportunity announcement (FOA) issued by the National Institute on Aging (NIA), NIA MSTEM: Advancing Diversity in Aging Research (ADAR) through Undergraduate Education, encourages institutional Research Education Grant (R25) applications from institutions that propose creative and innovative research education programs to diversify the workforce in aging by (1) supporting undergraduate competency and completion in medicine, science, technology, engineering and mathematics) ((MSTEM) to be referred to as “NIA MSTEM fields” henceforth), as they relate to aging and, also, by (2) application and transition to graduate study that advances a cadre of students from diverse backgrounds into NIA MSTEM fields. The interests of the NIA span biological, biomedical, behavioral, clinical and social sciences research across the lifespan with a focus on processes of aging through midlife and into old age.”

Link to full announcement: <http://grants.nih.gov/grants/guide/pa-files/PAR-12-016.html>

National Science Foundation

Advancing Informal STEM Learning (AISL)

Submission deadlines: January 14, 2014 and November 14, 2014

Program description: The AISL program “seeks to advance new approaches to and evidence-based understanding of the design and development of STEM learning in informal environments; provide

multiple pathways for broadening access to and engagement in STEM learning experiences; advance innovative research on and assessment of STEM learning in informal environments; and develop understandings of deeper learning by participants. The AISL program supports five types of projects: (1) Pathways, (2) Research in Service to Practice, (3) Innovations in Development, (4) Broad Implementation, and (5) Conferences, Symposia, and Workshops.”

Link to full announcement: <http://www.nsf.gov/pubs/2013/nsf13608/nsf13608.htm>

Developmental and Learning Sciences (DLS)

Submission deadlines: January 15, 2014 and July 15, 2014

Program description: “DLS supports fundamental research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children's and adolescents' development and learning. Research supported by this program 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.”

Link to full announcement: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8671

Division of Environmental Biology (DEB) Core Programs

Submission deadlines: Preliminary proposal (required) – January 23, 2014; Full proposal – August 4, 2014

Program description: “The Division of Environmental Biology (DEB) supports fundamental research on populations, species, communities, and ecosystems. Scientific emphases range across many evolutionary and ecological patterns and processes at all spatial and temporal scales. Areas of research include biodiversity, phylogenetic systematics, molecular evolution, life history evolution, natural selection, ecology, biogeography, ecosystem structure, function and services, conservation biology, global change, and biogeochemical cycles. Research on organismal origins, functions, relationships, interactions, and evolutionary history may incorporate field, laboratory, or collection-based approaches; observational or manipulative experiments; synthesis activities; as well as theoretical approaches involving analytical, statistical, or computational modeling.”

Link to full announcement: <http://www.nsf.gov/pubs/2014/nsf14503/nsf14503.htm>

Division of Integrative Organismal Systems (IOS) Core Programs

Submission deadlines: Preliminary proposal (required) – January 17, 2014; Full proposal – August 1, 2014 (by invitation only)

Program description: “The Division of Integrative Organismal Systems (IOS) supports research aimed at understanding why organisms are structured the way they are and function as they do. Proposals should focus on organisms as a fundamental unit of biological organization. Principal Investigators (PIs) are encouraged to apply systems approaches that will lead to conceptual and theoretical insights and predictions about emergent organismal properties. Areas of inquiry include, but are not limited to, developmental biology and the evolution of developmental processes, nervous system development, structure, and function, physiological processes, functional morphology, symbioses, interactions of organisms with biotic and abiotic environments, and animal behavior.”

Link to full announcement: <http://www.nsf.gov/pubs/2013/nsf13600/nsf13600.htm>

Research on Education and Learning (REAL)

Submission deadlines: Letter of intent – October 25, 2013 (optional); Full proposal – January 10, 2014

Program description: “The Research on Education and Learning (REAL) program represents the substantive foci of three previous EHR programs: Research and Evaluation on Education in Science and Engineering (REESE), Research in Disabilities Education (RDE), and Research on Gender in Science and Engineering (GSE). What is distinctive about the new REAL program is the emphasis placed on the accumulation of robust evidence to inform efforts to (a) understand, (b) build theory to explain, and (c) suggest interventions (and innovations) to address persistent challenges in STEM interest, education, learning, and participation. The program supports advances in research on STEM (science, technology, engineering, and mathematics) learning and education by fostering efforts to explore all aspects of education research from foundational knowledge to improvements in STEM learning and learning contexts, both formal and informal, from childhood through adulthood, for all groups, and from the earliest

developmental stages of life through participation in the workforce, resulting in increased public understanding of science and engineering. The REAL program will fund research on, human learning in STEM; learning in STEM learning environments, and broadening participation research.”

Link to full announcement: <http://www.nsf.gov/pubs/2013/nsf13604/nsf13604.htm>

Secure and Trustworthy Cyberspace

Submission deadline: January 14, 2014 (small projects of <\$500,000)

Program description: “The Secure and Trustworthy Cyberspace (SaTC) program welcomes proposals that address Cybersecurity from a Trustworthy Computing Systems (TWC) perspective and/or a Social, Behavioral and Economic Sciences (SBE) perspective (see "Perspectives"). In addition, we welcome proposals that integrate research addressing both of these perspectives as well as proposals focusing entirely on Cybersecurity Education. [T]he SaTC program [also] seeks proposals addressing Cybersecurity Education with total budgets limited to \$300,000 and durations of up to two years. Cybersecurity education projects may not include any of the three perspectives named above.”

Link to full announcement: <http://www.nsf.gov/pubs/2013/nsf13578/nsf13578.htm>

William T. Grant Foundation

Use of Research Evidence Grants

Submission deadline: Letters of inquiry (required) – January 8, 2014

Program description: “The William T. Grant Foundation has a longstanding interest in supporting research that can inform policy and practice that affect youth and we recognize that divides still exist between the research, policy, and practice communities. Thus, we fund studies that explore the acquisition, interpretation, and use of research evidence in policy and practice.”

Link to full announcement:

http://www.wtgrantfoundation.org/funding_opportunities/research_grants/use-of-research-evidence

The e-Funding Alert is published monthly by Angelo State University’s Office of Sponsored Projects. To subscribe to this alert, please send a message to osp@angelo.edu with “Subscribe Alert” indicated in the subject line.