Current Funding Opportunities: NIH and NSF

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SUNY College at Old Westbury

Current Funding Opportunities Newsletter

September 2020

Office of Research and Sponsored Programs, Campus Center, Room H-313C, Tele. Ext. 3215

NIH's Annual Seminar on Program Funding and Grants Administration
will be *virtual* in Fall 2020...*and free*   Tuesday, October 27 – Friday, October 30
https://nexus.od.nih.gov/all/2020/08/04/save-the-date-fall-2020-nih-virtual-seminar-on-program-funding-and-grants-administration/

New NIH "All About Grants" Podcast – Am I Doing Human Subjects' Research?
https://nexus.od.nih.gov/all/2020/09/01/new-all-about-grants-podcast-am-i-doing-human-subjects-research/

NIH Research Enhancement Awards (R15)
URL: https://grants.nih.gov/grants/funding/r15.htm
Application due dates: October 25, 2020; February 25, 2021 and June 25, 2021

NSF Advancing Informal STEM Learning
Application due date: January 12, 2021
URL: https://www.nsf.gov/pubs/2020/nsf20607/nsf20607.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

The Advancing Informal STEM Learning (AISL) program seeks to advance new approaches to and evidence-based understanding of the design and development of STEM learning opportunities for the public 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 engage the public of all ages in learning STEM in informal environments.
The AISL program supports six types of projects: (1) Pilots and Feasibility Studies, (2) Research in Service to Practice, (3) Innovations in Development, (4) Broad Implementation, (5) Literature Reviews, Syntheses, or Meta-Analyses, and (6) Conferences.

NSF ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions
Letter of Intent due date: November 3, 2020. Application due date: February 4, 2021.
URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5383

In this solicitation, the NSF ADVANCE program seeks to build on prior NSF ADVANCE work and other research and literature concerning gender, racial, and ethnic equity. The NSF ADVANCE program goal is to broaden the implementation of evidence-based systemic change strategies that promote equity for STEM faculty in academic workplaces and the academic profession.

Recorded webinar from July 31, 2020: Adaptation Grants and Partnership Projects (e.g., multiple SUNY campuses):
"ADVANCE focusses on fixing the systems and organizations that impact STEM academic careers."
"Not a pipeline program...does not provide direct student support."
https://players.brightcove.net/679256133001/NkgrDczuol_default/index.html?videoId=6180913530001

Preparing Biosketches for NIH and NSF grant Applications

When preparing a grant proposal, it is common for applicants to delay until the final stage of proposal development the preparation of requisite Biographical Sketches. This has happened several times with Old Westbury grant proposals in recent months. The ORSP has received Biographical Sketches or CVs as many as 12 and 17 pages long, despite the sponsoring agency's instructions reading "limited to two-pages." This results in last-minute efforts to reduce bio sketch documents, likely doing a disservice to the professionals involved and to the application itself.

The bio sketches of project directors and other key personnel should be addressed early-on in proceedings. When limited to just two or four pages (and given a specific format to follow), lengthy bios should be culled to assure inclusion of the most project relevant and important information. Information necessarily excluded from a bio due to page limits might be strategically placed within one's program narrative. (E.g., *Execution of this procedure will be guided by Dr. Jorge Veltermark who has assisted several NIH-supported colleagues in the process at the Cold Spring Harbor Laboratory*).

Suggestion for prospective NIH and NSF grant applicants: Visit https://www.ncbi.nlm.nih.gov/sciencv/background/ to learn about SciENcv and, more specifically, https://www.ncbi.nlm.nih.gov/books/NBK154494/#sciencv.Through_manually_entering_your_i to "create multiple SciENcv profiles in official biographical sketch formats, for the National Institutes of Health (NIH), (and) the National Science Foundation (NSF)."