NSF 15-019

Dear Colleague Letter - Additional Target Date for Proposals for the SciSIP Program

National Science Foundation
Directorate for Social, Behavioral, and Economic Sciences

November 26, 2014

Dear Colleague:

The purpose of this Dear Colleague Letter is to advise of the various research opportunities available with the National Science Foundation's Science of Science and Innovation Policy Program (SciSIP).

The Science of Science & Innovation Policy (SciSIP) program supports research designed to advance the scientific basis of science and innovation policy. Research funded by the program thus develops, improves and expands models, analytical tools, data and metrics that can be applied in the science policy decision making process. For example, research proposals may develop behavioral and analytical conceptualizations, frameworks or models that have applications across a broad array of SciSIP challenges, including the relationship between broader participation and innovation or creativity. Proposals may also develop methodologies to analyze science and technology data, and to convey the information to a variety of audiences. Researchers are also encouraged to create or improve science and engineering data, metrics and indicators reflecting current discovery, particularly proposals that demonstrate the viability of collecting and analyzing data on knowledge generation and innovation in organizations.

Among the many research topics supported are:

- examinations of the ways in which the contexts, structures and processes of science and engineering research are affected by policy decision,
- the evaluation of the tangible and intangible returns from investments in science and from investments in research and development,
- the study of structures and processes that facilitate the development of usable knowledge, theories of creative processes and their transformation into social and economic outcomes,
- the collection, analysis and visualization of new data describing the scientific and engineering enterprise.

The SciSIP program invites the participation of researchers from all of the social, behavioral and economic sciences as well as those working in domain-specific applications such as chemistry, biology, physics, or nanotechnology. The program welcomes proposals for individual or multi-investigator research projects, doctoral dissertation research improvement awards, conferences, workshops, symposia, experimental research, data collection and dissemination, computer equipment and other instrumentation, and research experience for undergraduates. The program places a high priority on interdisciplinary research as well as international collaboration.

The SciSIP program, now entering its seventh year, is experimenting with an additional full proposal target date of February 9, 2015. This new target is available on both of its current funding opportunities (PD 09-7626 for its regular research proposals and NSF 15-513 for its Doctoral Dissertation Research...
Improvement proposals). Responses to this change will help to inform decisions about the number and timing of target date(s) for future competitions.

Before submitting a SciSIP project, proposers may contact the program officer listed below:

Maryann Feldman  
Program Director  
Email: mfeldman@nsf.gov  
Phone: (703) 292-8854  
Fax: (703) 292-9069  
Room: 995.05

Sincerely,  
Dr. Fay Lomax Cook  
Assistant Director, National Science Foundation  
Directorate for the Social, Behavioral and Economic Sciences