Limited Submissions
Sponsor: National Science Foundation (NSF)
Program: Advancing Informal STEM Learning (AISL)

Estimated Award Amount: Varies (see RFA)
JHU Nomination Limit: 3
For More Detailed Information Click Here

Opportunity Summary:
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 (note funding request limits for each):
1. **Pilots and Feasibility** projects: These projects offer opportunities for practitioners and researchers to investigate issues in and approaches to informal STEM learning and to establish the basis for future research, design, and development of innovations or approaches. (up to $300,000 with durations up to two years);
2. **Research in Service to Practice** projects: The Research in Service to Practice (RSP) project type focuses on research that advances knowledge and the evidence base for practices, assumptions, broadening participation, or emerging educational arrangements in STEM learning in informal environments, including the science of science communication. ($300,000 to $2,000,000 with durations from two to five years);
3. **Innovations in Development** projects: The Innovations in Development project type is expected to result in deliverables such as exhibits, media products, after school programs, etc., and in innovative models, programs, technologies, assessments, resources, or systems for an area of STEM learning in informal environments. ($500,000 to $3,000,000 with durations from two to five years);
4. **Broad Implementation** projects: The Broad Implementation project type supports the expansion or reach of models, programs, technologies, assessments, resources, research, or systems that have a documented record of success, innovation, or evidence-based knowledge building. (from $1,000,000 to $3,000,000 with durations from three to five years);
5. **Literature Reviews, Syntheses, or Meta-analyses** projects: AISL supports capacity building through literature reviews, syntheses, and meta-analyses directly related to the goals of the AISL program. (up to $250,000 with durations of up to two years); and
6. **Conferences**: Conference proposals should demonstrate a command of the literature and/or practice of the question, issue, or topic. (up to $250,000 with durations of up to two years).

Eligibility & Requirements:
An individual may be included as a Principal Investigator (PI) /Co-PI on no more than three (3) proposals submitted to the November deadline.

Internal Nomination Process:
Interested applicants should submit the following documents:
1. **JHU Limited Submission Cover Sheet**
2. Proposal (maximum of two pages of text only, single spaced: 12-pt font and one-inch margins) (Note: figures, tables, and other reference material may be included in addition to the 2 pg. text limit)
3. Curriculum Vitae of investigator, including current external research support and publications
4. Budget (two pages maximum)

Questions? Comments? Email the Research Development Team at resapp@jhu.edu.

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