



Research Development Team

Limited Submissions

Sponsor: National Science Foundation (NSF)
Program: NSF INCLUDES Alliances: Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science

Estimated Award Amount: \$10,000,000
JHU Nomination Limit: 1
For More Detailed Information Click [Here](#)

Deadlines:

Internal Application: August 24, 2021
Letter of Intent: October 4, 2021
Full Application: January 25, 2022

Opportunity Summary:

The NSF INCLUDES Big Idea is a comprehensive national initiative to enhance U.S. leadership in science, technology, engineering, and mathematics (STEM) discoveries and innovations focused on NSF's commitment to diversity, inclusion, and broadening participation in these fields. The vision of NSF INCLUDES is to catalyze the STEM enterprise to work collaboratively for inclusive change, resulting in a STEM workforce that reflects the population of the Nation. More specifically, NSF INCLUDES seeks to improve collaborative efforts aimed at enhancing the preparation, increasing the participation, and ensuring the contributions of individuals from groups that have been historically underrepresented and underserved in the STEM enterprise such as African Americans, Alaska Natives, Hispanics, Native Americans, Native Hawaiians, Native Pacific Islanders, persons with disabilities, persons from economically disadvantaged backgrounds, and women and girls. Significant advancement in the inclusion of underrepresented groups in STEM will result in a new generation of STEM talent and leadership to secure our nation's future and long-term economic competitiveness.

A hallmark of NSF INCLUDES is the focus on the five design elements of collaborative infrastructure to achieve systemic change. Collaborative infrastructure refers to the process by which partnering organizations come together to map out mutually reinforcing activities through: (1) shared vision, (2) partnerships, (3) goals and metrics, (4) leadership and communication, and (5) expansion, sustainability and scale. Through these five design elements of collaborative infrastructure, the successful implementation of NSF INCLUDES will result in substantial advances toward a diverse, innovative, and well-prepared STEM workforce to support our Nation's economy and continued U.S. leadership in the global STEM enterprise. It is anticipated that NSF's investment will contribute to new and improved STEM career pathways, policies, opportunities to learn, and practices for equity and inclusion. The initiative is supported by the NSF INCLUDES Coordination Hub (www.includesnetwork.org) that provides a framework for communication and networking, network assistance and reinforcement, and visibility and expansion for the NSF INCLUDES National Network as a whole.

Through this solicitation, NSF INCLUDES will support the establishment and growth of new Alliances that employ a collaborative infrastructure approach to address a critical broadening participation challenge in STEM at scale.

Eligibility & Requirements:

- The inclusion of an NSF INCLUDES Design and Development Launch Pilot Project Principal Investigator and/or Co-Principal Investigator is encouraged but not required.
- An individual may serve as a PI or Co-PI on only one NSF INCLUDES Alliance proposal.

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)

[Click Here to Apply](#)

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