Estimated Award Amount: $3,000,000
JHU Nomination Limit: 1
For More Detailed Information Click Here

Limited Submissions
Sponsor: National Science Foundation (NSF)
Program: Organizational Change for Gender Equity in STEM Academic Professions (ADVANCE) – Institutional Transformation Track

Deadlines:
Internal Application: February 9, 2021
Preliminary Proposal: April 22, 2021
Full Application: October 7, 2021

Opportunity Summary:
The NSF ADVANCE program contributes to the NSF’s goal of a more diverse and capable science and engineering workforce. The program seeks to build on prior NSF ADVANCE work and other research and literature concerning gender, racial, and ethnic equity. The 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. The NSF ADVANCE program provides grants to enhance the systemic factors that support equity and inclusion and to mitigate the systemic factors that create inequities in the academic profession and workplaces. Systemic (or organizational) inequities may exist in areas such as policy and practice as well as in organizational culture and climate. For example, practices in academic departments that result in the inequitable allocation of service or teaching assignments may impede research productivity, delay advancement, and create a culture of differential treatment and rewards. Similarly, policies and procedures that do not mitigate implicit bias in hiring, tenure, and promotion decisions could lead to women and racial and ethnic minorities being evaluated less favorably, perpetuating historical under-participation in STEM academic careers and contributing to an academic climate that is not inclusive.

All proposals are expected to use intersectional approaches in the design of systemic change strategies in recognition that gender, race, and ethnicity do not exist in isolation from each other and from other categories of social identity.

The Institutional Transformation (IT) track supports the development, implementation and evaluation of innovative systemic change strategies within a single non-profit IHE with the intention that these innovative strategies could be adaptable by other IHEs and organizations. The IT project must include a rigorous research study related to the ADVANCE project that contributes to knowledge about gender equity and systemic change in STEM academics. The study may be based in the methods and theories from the social, behavioral, learning, or economic sciences. Only IHEs that submit an IT-Preliminary proposal can submit a full IT proposal.

Eligibility & Requirements:
- A preliminary proposal is required. Only IHEs encouraged by NSF after a review of an IT-Preliminary proposal should submit a full IT 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)

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