THE UNIVERSITY OF NEW MEXICO

To: Distribution List

From: Faculty Research Development Office
Office of the Vice President for Research

Subject: Limited Competition: NSF: Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES) NSF 22-622

Date: August 19, 2022

*PLEASE NOTE: This internal competition is for the **(1) Design and Development Launch Pilots, (2) Collaborative Change Consortia, and (3) Network Connectors** project types which are due to the NSF in October 2022. Next year's internal competition will include the Alliance project type because the NSF deadline is October 2023.*

NSF INCLUDES is a comprehensive, national initiative to enhance U.S. leadership in science, technology, engineering, and mathematics (STEM) discovery and innovation, focused on NSF's commitment to ensuring accessibility and inclusivity in STEM fields, as communicated in the NSF Strategic Plan for Fiscal Years (FY) 2022 - 2026. 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 diversity of the Nation's population. More specifically, NSFINCLUDES seeks to motivate and accelerate collaborative infrastructure building to advance equity and sustain systemic change to broaden participation in STEM fields at scale. Significant advancement in the inclusion of groups that have historically been excluded from or under-served in STEM will result in a new generation of STEM talent and leadership to secure the Nation's future and long-term economic competitiveness.

NSF offers support for **five types of projects** that connect and contribute to the National Network: **(1) Design and Development Launch Pilots, (2) Collaborative Change Consortia, (3) Network Connectors,** (4) Alliances**,** and (5) Conferences. The NSF INCLUDES National Network is a multifaceted collaboration of agencies, organizations, and individuals working collectively to broaden participation in STEM. All NSF INCLUDES funded projects must operationalize five design elements of collaborative infrastructure - (1) shared vision, (2) partnerships, (3) goals and metrics, (4) leadership and communication, and (5) expansion, sustainability, and scale - to create systemic change that will lead to the substantially broadened participation of individuals from historically excluded and under-served groups in STEM.

In any one competition, NSF INCLUDES anticipates funding up to: Two (2) Design and Development Launch Pilots, Two (2) Collaborative Change Consortia, One (1) Alliance, Five (5) Network Connectors, and Five (5) Conferences. Planning grant proposals **will not be considered** in this solicitation.

An individual may serve as a PI or Co-PI on **only one** NSF INCLUDES proposal per annual due date, not including conferences. A PI or co-PI of an active NSF INCLUDES Alliance **may not be a PI or co-PI** on a proposal under this solicitation, if the Alliance would still be active at the start of the new award. Prior NSF INCLUDES funding **is not required** to be eligible to submit a proposal for any project type. The inclusion of former or current NSF INCLUDES investigators in proposals is encouraged, but not required. You can find more information here. Full proposals are due to NSF October 25, 2022. (*Next year's internal competition will include the Alliance project type because the NSF deadline is October 2023.)*

This is a limited competition. An organization may serve as a lead organization on only one proposal per project type, not including conferences. This internal competition is for the (1) Design and Development Launch Pilots, (2)

Collaborative Change Consortia, and (3) Network Connectors project types ONLY. (Next year's internal competition will include the Alliance project type because the NSF deadline is October 2023.) Please submit your 3-page pre-proposal addressing the review criteria below (plus budget overview, list of prospective partners, and NSF formatted CV for UNM PI and Co-PIs; 11 point font) **by NOON on Wednesday, August 31, 2022** via UNM's **InfoReady Review portal.** No late submissions will be considered.

Pre-proposals must address the following:

I. **Shared Vision:** 1) What broadening participation challenge(s) will be addressed and what is the broader vision for effecting systemic change? 2) What innovative approaches will be used to address the identified broadening participation challenge(s)? 3) How will the vision be informed by an assessment of the needs of the identified community(ies) in the broadening participation challenge, including why and how they are affected by inequity? 4) How will the project add to the knowledge base for broadening participation in STEM through research and evaluation? (*Network and Connectors proposal type can skip #4*.)

II. **Partnerships:** 5) What organizations are the proposed partners and why are they important to address the identified broadening participation challenge(s)? 6.) What is the collaborative change framework (e.g., collective impact; networked improvement communities) that the partners will use to achieve the project's broadening participation goals? (*Network and Connectors proposal type can skip #6*.)

III. **Goals and Metrics:** 7) What are the measurable objectives, outcomes, and progress indicators that will demonstrate the accomplishment of the project's goals?

IV. **Leadership and Communication:** 8) How will project activities, progress, and achievements be broadly shared in new and creative ways with those most impacted by the challenge and with other communities of interest, including the NSF INCLUDES National Network, the NSF INCLUDES Coordination Hub, and other stakeholders?

V. **Potential for Expansion, Sustainability, and Scale:** 9) What strategies will be used to expand, sustain, and scale key project activities by connecting expertise from multiple sectors and other private and public funders? (*Network and Connectors proposal type can skip #9 and address these instead: How will the project's activities contribute to next steps for equitable expansion, sustainment, or scale? What will be the overall contribution to broadening participation in the nation's scientific workforce?*)

If you have any questions, please feel free to contact limited@unm.edu.

If you are affiliated with HSC, please contact HSC Limited Competition at HSC-LimitedComps@salud.unm.edu for more information.