



# Community for Advancing Discovery Research in Education

## CADRE Fellows Application Guidelines

**Personal Statement Guidelines.** Each applicant must submit a personal statement. This is your opportunity to help reviewers better understand your academic and career trajectory, research interests, and potential to contribute to the field of preK-12 STEM education research, as well as how you may contribute to and benefit from the program.

The personal statement should address the following:

- Your career pathway that led you to your current position, and your short-term and long-term professional goals;
- Your research interests, their connection to your academic and professional goals, and their importance to the field of preK-12 STEM education research (may include overarching issue(s), theoretical framework(s), methodologies, and research question(s) that guide your work);
- Your commitment to diversity, equity, inclusion, and justice in preK-12 STEM education, including how you define diversity, equity, inclusion, and justice and how they show up in your scholarly/professional work, as well as how your research interests and professional goals contribute to diversity, equity, inclusion, and justice in preK-12 STEM education and in the field of STEM education research;
- Your reasons for applying, what you hope to learn from the program activities and focal areas, what career-development project you hope to advance (e.g., developing job application materials, a manuscript for publication, or a grant proposal concept paper,), and how the program can support your professional goals. Be sure to address how the CADRE Fellows program fills a gap in the professional development opportunities you have had to date; and
- How you envision actively engaging in the Fellows program and contributing to both the program's objectives and the collaborative growth of your Fellows cohort.

The statement should be 2-3 pages in length, not including citations (optional). Single spaced. Microsoft Word format. Please use 12pt Times New Roman font for ease of reading.

**Letter of Recommendation Guidelines.** The letter of recommendation must come from someone who can speak to the quality of the applicant's work, their potential in the field of preK-12 STEM education research, their need for support in programmatic areas, and their capacity to commit and contribute to the program.

The letter of recommendation should address the following:

- How long you have known the applicant and in what context;
- The applicant's academic and professional past success and future potential, including examples of the applicant's work that are particularly noteworthy;
- The applicant's leadership qualities;
- The applicant's desire and capacity to advance the field of preK-12 STEM education research;
- The applicant's commitment to diversity, equity, inclusion, and justice and their capacity to contribute to diversity, equity, inclusion, and justice in preK-12 STEM education and in the field of STEM education research;
- How the applicant could benefit from the CADRE Fellows program, including how the program fills an opportunity gap in the applicant's professional development; and
- The degree to which the applicant is able to manage and successfully maintain multiple on-going commitments, evidence that the applicant will likely commit to the CADRE Fellows program, and examples of how the applicant may contribute to the program.

The letter should be 1-2 pages in length. Single spaced. Microsoft Word format. Please use the 12pt Times New Roman font for ease of reading.