



Community for Advancing Discovery Research in Education

2020-21 CADRE Fellows Calendar of Activities* October 2020 – June 2021

OCTOBER 8, 2020: Application deadline.

MID OCTOBER 2020: Applicants notified about acceptance or rejection. Accepted applicants receive additional information about the program.

NOVEMBER 17-19, 2020: Orientation.

Virtual Meeting | Fellows attend a virtual orientation to the Fellows program. Fellows explore their career trajectories, share their current research/research interests and longer-term research agenda, set professional goals for the year, and start to build a community of peers. Fellows and CADRE staff plan for the upcoming program activities.

DECEMBER 2020: Career Pathways.

Webinar | Fellows explore various career pathways in STEM education research, as well as tips for finding and securing positions in different sectors.

JANUARY 2021: Applying for Academic Jobs.

Webinar | Fellows learn from near-peers about the process of applying for academic jobs, including advice for how to present oneself in an application, how to prepare for a campus visit, and how to negotiate a job offer.

FEBRUARY 2021: Research Use and Dissemination.

Webinar | A panel of experienced DRK-12 awardees discuss strategies for planning for knowledge use and disseminating research to different audiences.

MARCH 2021: Community Building.

Webinar | DRK-12 awardees and other STEM education researchers meet with Fellows to share their strategies for building professional networks, developing partnerships, and finding collaborators.

APRIL 2021: Applying for Grant Funding.

Webinar | Fellows learn about a variety of funding opportunities from researchers who have had grants from different funding agencies. Awardees discuss how to leverage different funders to realize their research agenda.

* This tentative calendar is intended to give applicants a sense of the types of activities that will take place. The Fellows will contribute to the final planning of topics and activities for the year. Fellows are expected to commit to engaging in all activities. To the best of our ability, events will be scheduled to accommodate Fellow's schedules and ensure participation of a majority of Fellows in any particular activity. Webinars typically last 2 hours. Activities offer Fellows the opportunity to work closely with each other, network with others in their field, and focus more deeply on an activity that aligns with the Fellows' ongoing work and goals.

MAY 2021: Mock Proposal Review and NSF Meeting.

Virtual Meeting | Fellows engage in a mock proposal review facilitated by an NSF program director and learn more about NSF priorities and processes. Fellows meet with NSF program directors.

JUNE 2021: Developing DRK-12 Proposals.

Webinar | Fellows draw on their experience from the initial funding webinar and the mock proposal review to discuss the development of a DRK-12 project from conception to proposal writing with the principal investigator.

IN BETWEEN WEBINARS: Additional Resources and Activities.

In preparation for webinars, Fellows have access to resources related to the webinar topic. During and/or in between webinars, Fellows work on collaborative activities that support skill and knowledge building.

ONGOING: Strategic Networking, Collegial Discussions, and Access to Resources.

CADRE will facilitate introductions between Fellows, Fellows alumni, and awardees within the DRK-12 community to support informal mentoring related to STEM education research and careers. The program will also include opportunities to engage in discussions about issues of importance to the Fellows and relevant to their research and careers, as well as access to the CADRE Fellows library.

Fellows completing the program receive a certificate and join the Fellows alumni network.