## EFFECTIVE ENHANCEMENT OF EQUITY, DIVERSITY, AND INCLUSIVITY IN THE MENTORING OF RESEARCH STUDENTS

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Effective approaches to research mentoring can take on different forms, but can be grouped into themes, including professional expectations, clear communications, and mindful role modeling. Twenty-two faculty mentors from a wide variety of backgrounds and disciplines took part in an online summer community of practice entitled Mentoring Diverse Students in Faculty/Student Collaborative Research to analyze these themes and develop ways to fold them into their research processes with students. Examples from the program include the use of research contracts, and methods used to recognize barriers to research that are faced by diverse students. This study looks at the longitudinal effects of this program by surveying the mentors, and their mentees, to assess which modules of the course had the most impact on the mentor-mentee relationship, and whether methods introduced were implemented successfully.

