

1116-VW-1651      **Nooreen Khan\*** ([noureen.khan@unt.edu](mailto:noureen.khan@unt.edu)), 7400 University Hills Blvd., Dallas, TX 75241.

*Obstacles in Implementation of a successful undergraduate research program.*

Recruiting students from underrepresented groups to pursue a career in mathematics continues to be a challenge. Early exposure to scientific research is often cited as a powerful means to attract research scholars with the research mentor being critical in facilitating the development of an individual's science identity and career; however, most mentors in the STEM fields have had little formal training in working with research mentees. We explore and identify the obstacles in implementing a successful research program focused on undergraduate student research in mathematics. (Received September 20, 2015)