

INVITATION TO PARTICIPATE IN A RESEARCH STUDY

Are You a Mathematics or Science Major Interested in Teaching?

If you respond **YES** to the question, the **Noyce STEMELL program** would like to invite you to participate in a research study that will examine the extent to which:

a) The strategies for attracting, preparing, and retaining *Science, Technology, Engineering, and Mathematics* (STEM) teachers are effective; and

(b) Pre-service teacher preparation that emphasizes integrated content and language instruction within a content-based instructional framework has a positive impact on STEM teachers' abilities to address the needs of English language learners (ELLs).

Key Information:

If you are a Noyce Scholar and you choose to join, you will:

1. Participate in annual surveys twice a year
2. Be observed teaching your classes during your internships
3. Participate in audio-recorded focus groups once a year

If you are **NOT** a Noyce Scholar and you choose to join, you will:

1. Participate in annual surveys twice a year
2. Be observed teaching your classes

Your participation in this study is voluntary, and you may decide not to participate without penalty.

If you are interested in this study, have any questions, comments or concerns about the research, please contact the researcher: Serigne Gningue, serigne.gningue@lehman.cuny.edu or at 718-960-8262.