

# **Development of educators to conduct action research in the use of technology to facilitate delivery of instruction and/or integrate technology into practice**

Arlene Bloom  
*New Jersey City University*  
USA  
abloom@njcu.edu

Dina Rosen  
*Kean University*  
USA  
drosen18@yahoo.com

This roundtable will focus on professional development of educators to conduct action research in the use of technology to facilitate delivery of instruction and/or integrate technology into practice. The presenters will share action research completed by graduate students. Specifically, power point presentations prepared by the graduate students will describe the research problem, research methods, findings and implications for application in the classroom. Via videotaped presentation, a student will discuss her experiences in completing the action research and its importance to her practice.

Professors will discuss the structure of a graduate research course, the process of guiding students/working teachers to plan and implement action research, and the results of specific research projects completed by students/teachers. The following are some sample topics of research to be shared:

1. Web-based grade books impact: Parental involvement/student achievement
2. The impact of home Internet use on student attitudes toward reading in an urban school district.
3. The effects of using an interactive whiteboard on student attitudes and motivation in 10<sup>th</sup> grade English classrooms.