

1125-R1-3019 **D. Natasha Brewley*** (dbrewley@ggc.edu), 1000 University Center Lane, School of Science and Technology, Lawrenceville, GA 30043, and **Alvina J. Atkinson** (aatkinso@ggc.edu), 1000 University Center Lane, School of Science and Technology, Lawrenceville, GA 30043. *The MiA Scholars Program: Bringing an Interdisciplinary Mathematics Experience to Middle School Girls.*

The Georgia Gwinnett College Mathematics in Action (MiA) Scholars Program started their first ever mathematics summer program with funding from Dolciani Mathematics Enrichment Grant in 2012. The MiA Scholars Program takes academically talented or motivated middle school students on a week-long exploration of mathematics topics and activities. The program is directed and taught by Georgia Gwinnett College mathematics faculty, and uses real-world problems to introduce mathematically rich, open-ended interdisciplinary problems. Over the past four years of the program the number of girls that have participated has increased from one-third to more than half. In our presentation we will discuss the mission and goals of our program, the demographics of students served, and how girls' interest and participation in the MiA Scholars Program has informed how we plan for future programs. (Received September 20, 2016)