

1014-H1-1192      **William R. Harris\*** ([wharris@georgetowncollege.edu](mailto:wharris@georgetowncollege.edu)), Georgetown College, 400 E. College St. #234, Georgetown, KY 40324. *The Use of Frequent Oral Presentations in Third-Semester Calculus.*

This talk will describe my experiences with and the evaluation of extensive use of oral presentations in a third-semester calculus course in the Fall 2005 semester. I implemented a graded series of assignments designed to improve students' verbal communication skills in mathematics, including board presentations of homework problems of varying difficulty, mini-lectures on new material, and application problems. Each student made seven presentations over the course of the semester. I expected improvement in these presentations, both in board presence and in the student's understanding of the work being presented, as the semester progressed. Students received a score for each presentation, which became part of their homework grade for the course, and there was an audience participation score as well. Student evaluations of these assignments took place at the end of the course. (Received September 27, 2005)